Criterion 1 – Curricular Aspects

Key Indicator – 1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum delivery through a well-planned and documented process

Sr. No.	Documentary Evidences	Page No.
1.	Vision, Mission, and Core values	4-8
2.	Dissemination of Vision, Mission, and Core values	9-13
3.	SPPU Academic Calendar	14-15
4.	AIT Academic Calendar	16-23
5.	Department Academic Calendar a. Electronics and Telecommunication Engineering b. Mechanical Engineering c. Computer Engineering d. Information Technology e. Applied Science and General Engineering	 24-26 27-28 29-31 32-39 NA
6.	Notices regarding subject choice and allocation of teaching load to faculty members signed by respective HoD a. Electronics and Telecommunication Engineering b. Mechanical Engineering c. Computer Engineering d. Information Technology e. Applied Science and General Engineering	 40-47 48-54 55-62 63-75
7.	Notices related to choices of elective courses a. Electronics and Telecommunication Engineering b. Mechanical Engineering c. Computer Engineering d. Information Technology	 76-77 78-79 80-84 85-86
8.	Final year Project group allotment a. Electronics and Telecommunication Engineering b. Mechanical Engineering c. Computer Engineering d. Information Technology	 87-92 93-95 96-100

		101-103
9.	Minutes of Meeting before start of semester a. HoD Meeting with Director and Principal b. Interaction of Director with department faculty c. Interaction of Principal with department faculty d. HoD Meeting with faculty	104-109 110-113 114-133
10.	Circulation and display of Time-table	134-151
11.	Screen shots of Moodle and ERP from each department (at least one sample).	152-160
12.	Link for activities supplementing classroom teaching a. Expert lectures b. Seminars c. Mini projects d. In-house and industry supported projects e. Industry visits f. Internships g. e-learning h. value added courses	161-169
13.	Weekly time table (one sample)	170-187
14.	Class attendance (Yellow Book)	188-241
15.	Lab attendance (Blue Book)	
16.	Academic Monitoring	242-263
17.	Display of defaulter's list and communication to parents through SMS and Letters	264-281
18.	Unit test time tables, make up classes time table and remedial classes time table	282-284
19.	Test and Assignment evaluation records	285-310
20.	Assessment of projects	311-340
21.	Summary and analysis report of student's feedback for faculty a. Electronics and Telecommunication Engineering b. Mechanical Engineering c. Computer Engineering d. Information Technology	341-347 348-354 355-361 362-367

	e. Applied Science and General Engineering	368-373
22.	Result analysis and CO,PO and PSO Mapping	374-418
23.	Dissemination of CO, PO and PSO	419-428
24.	Allotment of batches to Mentors	429-453
25.	Weekly Mentoring (Sample copy of WTP)	454-471
26.	Mentoring record through ERP and Counselling File	472-488
27.	Academic audit	489-512
28.	Enrichment / value added programs and activities for enhancement of academics and employability	513-534
29.	Co-curricular & extracurricular activities (Ind. Visits / guest lect. / seminars /workshops/ annual events / professional bodies / Clubs)	535-550

Vision, Mission, and Core Values

AIT Mission & Vision



AIT Core Values



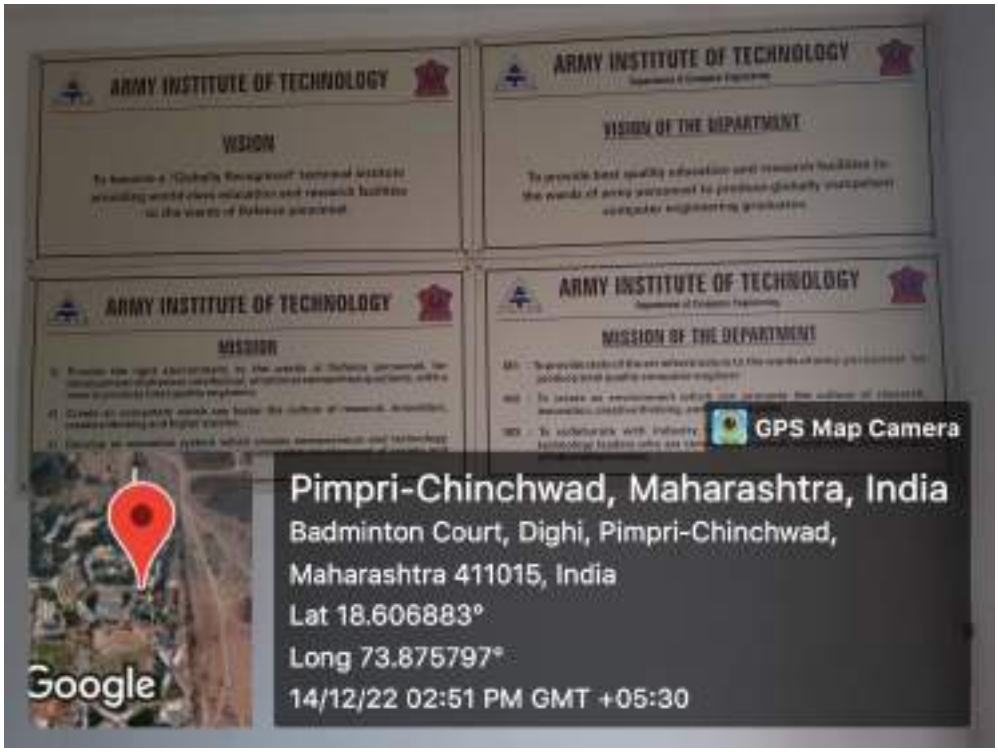
E&TC Department Mission & Vision



Mechanical Department Mission & Vision



Computer Department Mission & Vision



Information Technology Department Mission & Vision

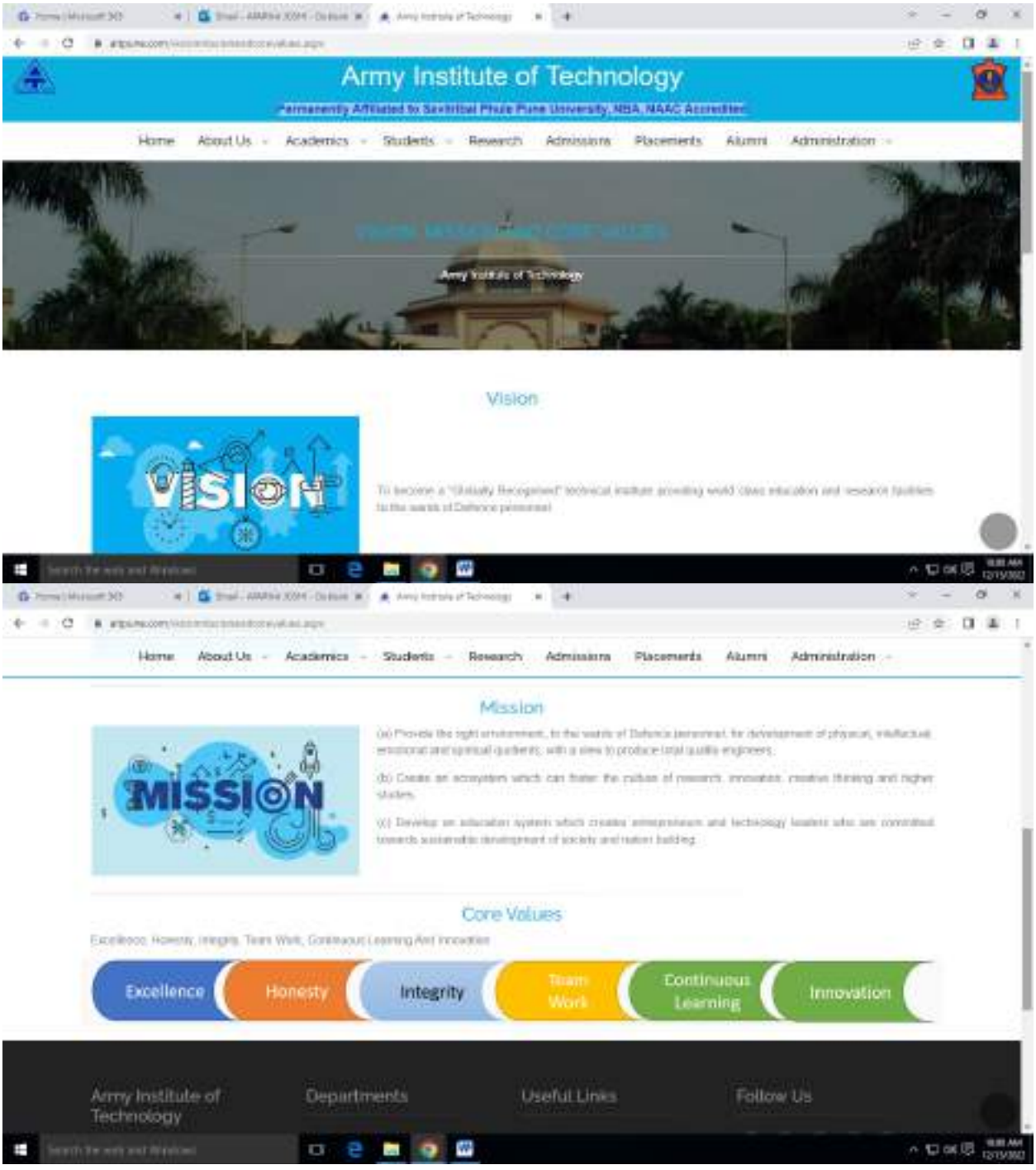


Applied Science & General Engineering Department Mission & Vision

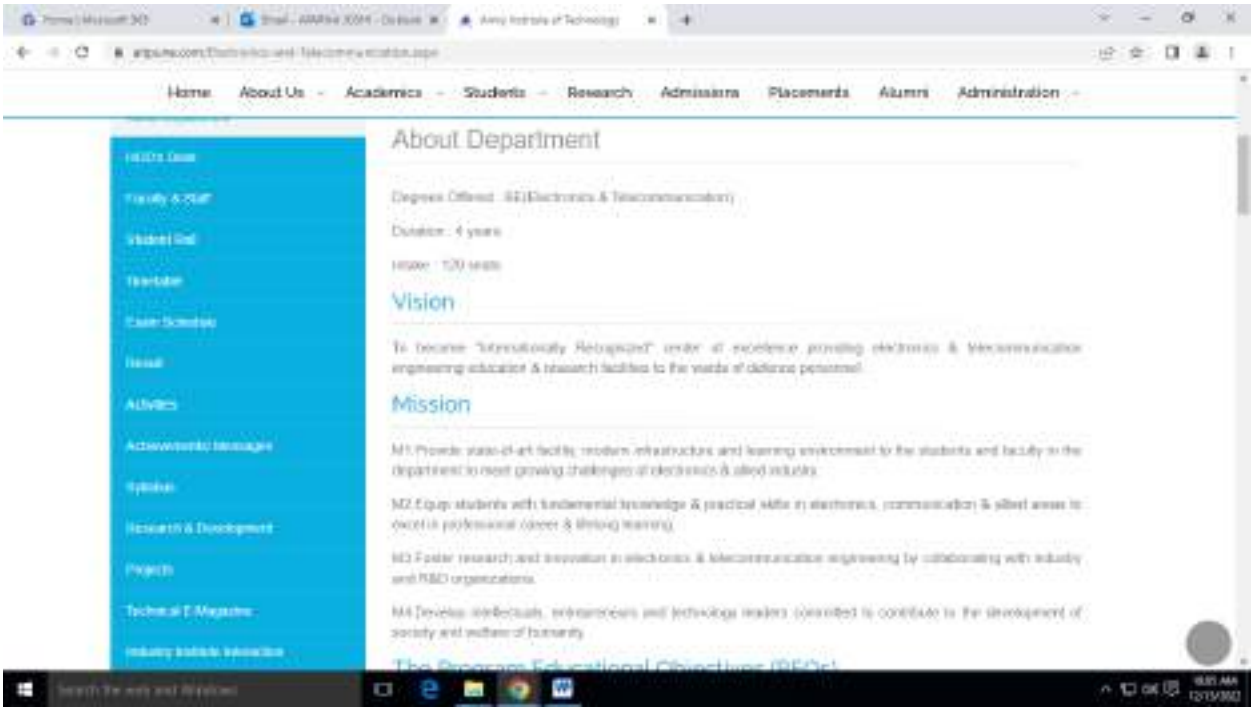


Dissemination of Vision, Mission, and Core Values

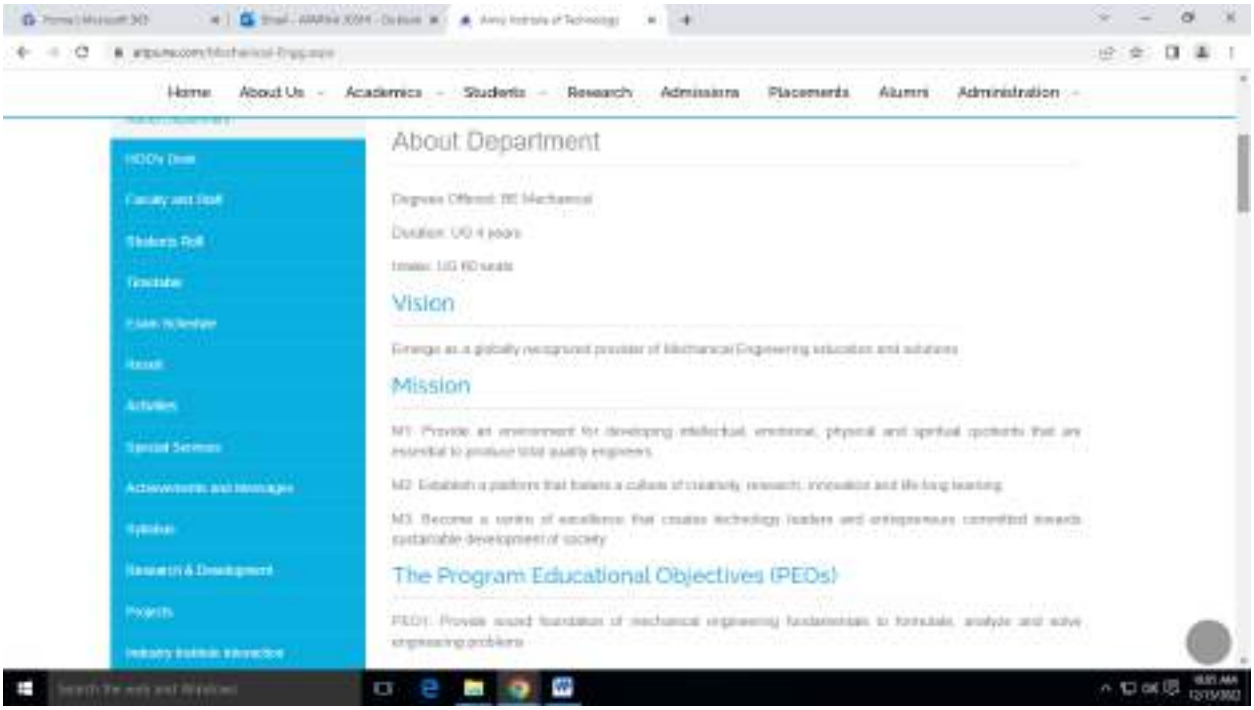
Dissemination of AIT Vision, Mission and Core Values



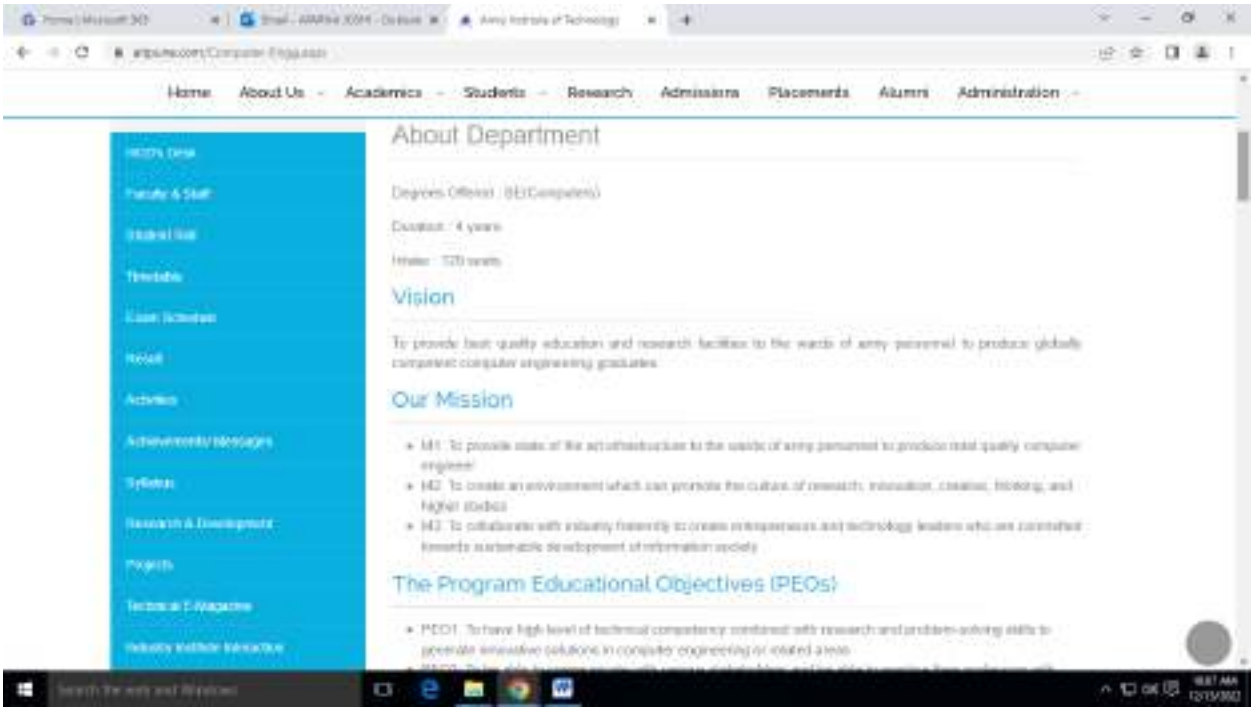
Dissemination of E&TC Department Vision and Mission



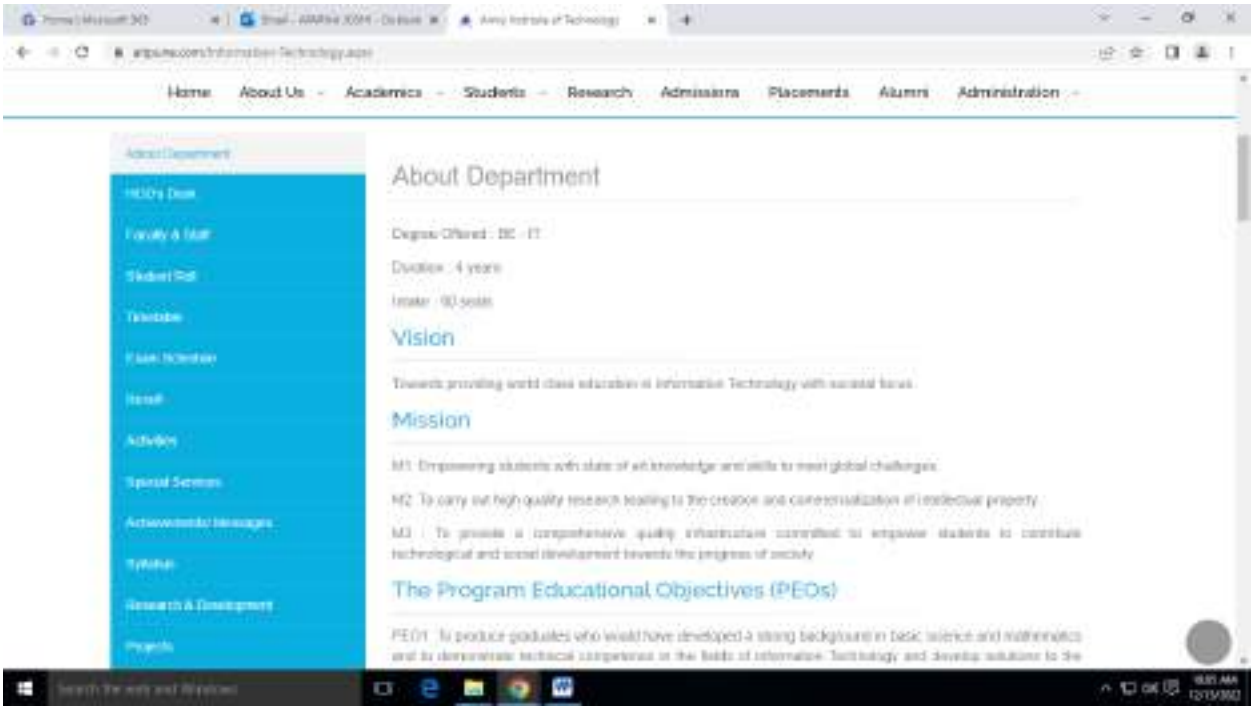
Dissemination of Mechanical Department Vision and Mission



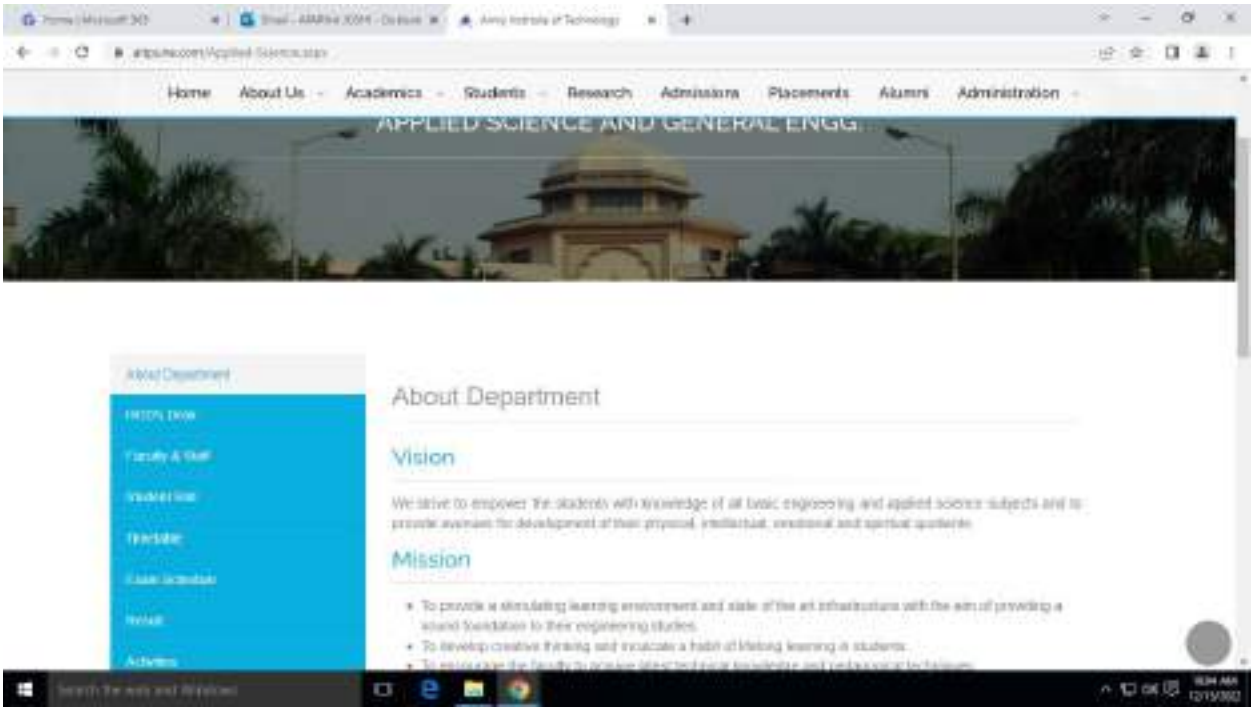
Dissemination of Computer Department Vision and Mission



Dissemination of Information Technology Department Vision and Mission



Dissemination of ASGE Department Vision and Mission



SPPU Academic Calendar

Savitribai Phule Pune University

(Formerly University of Pune)

Circular No. 278 of 2021

Revised Dates of Commencement and Conclusion of Engineering, Architecture and Pharmacy for the Academic Year 2021-2022
For Affiliated Colleges/Recognised Institutes

It is hereby informed that, the revised dates of commencement and conclusion of the Courses, under the faculty of Engineering, Architecture and Pharmacy for the academic year 2021-22 shall be as under :

Name of the Faculty	Name of the Courses	Year	Revised 2021 - 2022			
			First Term		Second Term	
			Commencement	Conclusion	Commencement	Conclusion
Science & Technology	Engineering	TE, BE	02/08/2021	30/11/2021	03/01/2022	26/04/2022
	B.Architecture	III, IV & V	15/06/2021	04/12/2021	03/01/2022	30/04/2022
		II	20/08/20201	10/12/2021	03/01/2022	30/04/2022
	B. Pharmacy	III & IV	17/08/2021	18/12/2021	03/01/2022	10/05/2022
		II	23/08/2021	18/12/2021	03/01/2022	10/05/2022
	M. Pharmacy	II	23/08/2021	18/12/2021	03/01/2022	15/05/2022

NOTE

1. **All Programmes shall be conducted in Online Mode until further notice.**
2. **In view of prevailing COVID-19 situation in the Country, Colleges / Institutes shall required to follow the guidelines / instructions issued by the Government of Maharashtra from time to time.**

Deputy Registrar
(P.G. Admission)

Ganeshkhind, Pune-07
Ref. No. PGS/ 3578
Date: 29/09/2021

Copy to:
The Heads of all University Departments, Savitribai Phule Pune University, Pune.
The Principals of all Affiliated Colleges, Savitribai Phule Pune University, Pune.
The Directors of all Recognized Institutes, Savitribai Phule Pune University, Pune.

Copy to: for information
The Members of the Management Council, Savitribai Phule Pune University, Pune.
The Registrar, Savitribai Phule Pune University, Pune.
The Deans of Faculties, Savitribai Phule Pune University, Pune.

AIT Academic Calendar

ACADEMIC CALENDAR 2021 – 22 (SEM – I)

	Date	Day	Event	
JUN 2021				
JUN 2021	1	Tuesday		
	2	Wednesday		
	3	Thursday		
	4	Friday		
	5	**Saturday**	**Holiday**	
	6	**Sunday**	**Holiday**	
	7	Monday		
	8	Tuesday		
	9	Wednesday		
	10	Thursday		
	11	Friday		
	12	**Saturday**	**Holiday**	
	13	**Sunday**	**Holiday**	
	14	Monday		
	15	Tuesday	Commencement of Teaching – TE & BE (Sem I)	
	16	Wednesday		
	17	Thursday		
	18	Friday		
	19	**Saturday**	**Holiday**	
	20	**Sunday**	**Holiday**	
	21	Monday		
	22	Tuesday	Submission of BE Project Proposal – BE Comp	
	23	Wednesday		
	24	Thursday	Academic Advisory Committee Meeting – Comp	
	25	Friday	Departmental Meeting - Comp	
	26	**Saturday**	**Holiday**	
	27	**Sunday**	**Holiday**	
	28	Monday		
	29	Tuesday		
	30	Wednesday		
JUL 2021				
JUL 2021	1	Thursday		
	2	Friday		
	3	**Saturday**	**Holiday,** BE Project Presentation – Comp	
	4	**Sunday**	**Holiday**	
	5	Monday		
	6	Tuesday		
	7	Wednesday		
	8	Thursday		
	9	Friday		
	10	**Saturday**	**Holiday**	
	11	**Sunday**	**Holiday**	
	12	Monday		
	13	Tuesday		
	14	Wednesday		
	15	Thursday	Finalization of Projects & Allotment of Guide – Comp	
	16	Friday		
	17	**Saturday**	**Holiday**	
	18	**Sunday**	**Holiday**	
	19	Monday		
	20	Tuesday		
	21	Wednesday	**Bakari Eid (Eid al-Adha) – Holiday,** Submission of Final BE Project Proposal - Comp	Audit Course Presentation - Comp
	22	Thursday		
	23	Friday		
	24	**Saturday**	**Holiday**	
	25	**Sunday**	**Holiday**	
	26	Monday		- FDP on "Computer Vision" – Comp - BE Project Stage I Review I - Comp
	27	Tuesday		
	28	Wednesday		
	29	Thursday		
	30	Friday	Departmental Meeting - Comp	

INSTITUTE OF TECHNOLOGY PUNE 411015

	Date	Day	Event			
	31	**Saturday**	**Holiday**			
			AUG 2021			
AUG 2021	**1**	**Sunday**	**Holiday**			
	2	Monday	SPPU Examination – FE Sem I (2020 – 21) (Start)			
	3	Tuesday				
	4	Wednesday				
	5	Thursday				
	6	Friday	SPPU Examination – SE Sem I (20200 – 21) (Start)			BE Project Stage I Review II - Comp
	7	**Saturday**	**Holiday**			
	8	**Sunday**	**Holiday**			
	9	Monday				
	10	Tuesday	SPPU Examination – FE, SE Sem I (2020 – 21) (End)			
	11	Wednesday				
	12	Thursday	SPPU Examination – TE Sem I (20200 – 21) (Start)			Workshop on Project Management TE - IT
	13	Friday				
	14	**Saturday**	**Holiday**			
	15	**Sunday**	**Holiday**			
	16	**Monday**	**Parsi New Year (Shahenshahi) - Holiday**		TE Seminar - Comp	BE Project Stage I Review III - Comp
	17	Tuesday	Workshop BE – E&TC, SPPU Examination – TE Sem I (2020 – 21) (End)			
	18	Wednesday	SPPU Examination – BE Sem I (2020 – 21) (Start), Guest Lecture TE - IT			
	19	**Thursday**	**Muharram – Holiday,** Guest Lecture BE - E&TC, AAC Meeting - Mech	Workshop Web Application – TE - IT	Audit Course Presentation - Comp	
	20	Friday	Commencement of Teaching – SE (Sem I), Orientation for SE - IT			
	21	**Saturday**	**Holiday,** Industrial Interaction TE – E&TC			
	22	**Sunday**	**Holiday**			
	23	Monday	SPPU Examination – BE Sem I (2020 – 21) (End)			Unit Test I BE – E&TC
	24	Tuesday	IETE Activity – E&TC			
	25	Wednesday	GATE Orientation – E&TC, Dept Meeting - IT			
	26	Thursday		Workshop on Cloud Computing TE – IT	Workshop SE & TE – E&TC	
	27	Friday	Departmental Meeting - Comp			BE Project Stage I Review IV - Comp
	28	**Saturday**	**Holiday**			
	29	**Sunday**	**Holiday,** National Sports Day - Sports			
	30	Monday	Project Review I BE - IT	BE Project Review I – E&TC		
	31	Tuesday	Guest Lecture SE - IT			
			SEP 2021			
SEP 2021	1	Wednesday				
	2	Thursday	Guest Lecture TE - Mech			
	3	Friday				
	4	**Saturday**	**Holiday**			
	5	**Sunday**	**Holiday**			
	6	Monday	Guest Lecture TE – E&TC			
	7	Tuesday				
	8	Wednesday	Guest Lecture SE – E&TC			
	9	Thursday				
	10	**Friday**	**Ganesh Chaturthi 2021 – Holiday**			
	11	**Saturday**	**Holiday**			
	12	**Sunday**	**Holiday**			
	13	Monday	Industrial Interaction TE, SE – E&TC			
	14	Tuesday				
	15	Wednesday	Workshop on "Data Science" for SE-BE – Comp, Dept Meeting – IT			
	16	Thursday				
	17	Friday				
	18	**Saturday**	**Holiday**			
	19	**Sunday**	**Holiday**			
	20	Monday	Project Review II BE - IT			Unit Test I TE – E&TC
	21	Tuesday				
	22	Wednesday				
	23	Thursday	Guest Lecture BE - Mech			
	24	Friday	Departmental Meeting – Comp, Guest Lecture BE – E&TC, AAC Meeting - IT			
	25	**Saturday**	**Holiday**			
	26	**Sunday**	**Holiday**			
	27	Monday	World Fitness Day - Sports			Workshop on Project

	Date	Day	Event	
	28	Tuesday		Management BE - IT
	29	Wednesday		
	30	Thursday		Unit Test I SE - IT
			OCT 2021	
OCT 2021	1	Friday	IETE Activity SE – E&TC, Commencement of Induction Program for FE	
	2	**Saturday**	**Holiday**	
	3	**Sunday**	**Holiday**	
	4	Monday		
	5	Tuesday		Unit Test I SE & Unit Test II BE – E&TC
	6	Wednesday		
	7	**Thursday**	**Ghatasthapana - Holiday**	
	8	Friday		
	9	**Saturday**	**Holiday**	
	10	**Sunday**	**Holiday**	
	11	Monday	BE Project Review II – E&TC	
	12	Tuesday		
	13	Wednesday		
	14	Thursday	Guest Lecture SE – Mech	
	15	**Friday**	**Dussehra 2021 - Holiday**	
	16	**Saturday**	**Holiday**	
	17	**Sunday**	**Holiday**	
	18	Monday		
	19	**Tuesday**	**Eid e Milad - Holiday**	
	20	Wednesday	Conclusion of Teaching – TE & BE (Sem I), Project Review II BE - IT	Unit Test II TE – E&TC
	21	Thursday		
	22	Friday		
	23	**Saturday**	**Holiday**	
	24	**Sunday**	**Holiday**	
	25	Monday	Commencement of Classes - FE	
	26	Tuesday		* Unit Test II SE – E&TC * TH/ PR Test TE & BE – IT
	27	Wednesday		
	28	Thursday		Unit Test II SE – IT
	29	Friday		
	30	**Saturday**	**Holiday**	
	31	**Sunday**	**Holiday**	
			NOV 2021	
NOV 2021	1	Monday		
	2	Tuesday		
	3	Wednesday		Workshop SE - IT
	4	**Thursday**	**Laxmi Pooja 2021 – Holiday**	
	5	**Friday**	**Balipratipada – Holiday**	
	6	**Saturday**	**Bhai Dooj - Holiday**	
	7	**Sunday**	**Holiday**	
	8	Monday		
	9	**Tuesday**	**Dhanteras – Holiday**	
	10	Wednesday		
	11	Thursday		
	12	Friday	Conclusion of Teaching – SE (Sem I)	
	13	**Saturday**	**Holiday**	
	14	**Sunday**	**Holiday**	
	15	Monday	Commencement of Teaching – TE & BE (Sem II), Dept Meeting	
	16	Tuesday		
	17	Wednesday		
	18	Thursday		
	19	**Friday**	**Guru Nanak Jayanti - Holiday**	
	20	**Saturday**	**Holiday**	
	21	**Sunday**	**Holiday**	
	22	Monday		
	23	Tuesday		TH/ PR Test SE – IT
	24	Wednesday		
	25	Thursday		
	26	Friday		
	27	**Saturday**	**Holiday**	
	28	**Sunday**	**Holiday**	
	29	Monday		

PUNE INSTITUTE OF TECHNOLOGY PUNE 411015

	Date	Day	Event
	30	Tuesday	Alandi Yatra – Holiday
			DEC 2021
DEC 2021	1	Wednesday	
	2	Thursday	
	3	Friday	
	4	**Saturday**	**Holiday**
	5	**Sunday**	**Holiday**
	6	Monday	
	7	Tuesday	
	8	Wednesday	
	9	Thursday	
	10	Friday	
	11	**Saturday**	**Holiday**
	12	**Sunday**	**Holiday**
	13	Monday	
	14	Tuesday	
	15	Wednesday	
	16	Thursday	National Conference NCCCIL'21 – IT
	17	Friday	
	18	**Saturday**	**Holiday**
	19	**Sunday**	**Holiday**
	20	Monday	
	21	Tuesday	
	22	Wednesday	
	23	Thursday	
	24	Friday	
	25	**Saturday**	**Christmas Day - Holiday**
	26	**Sunday**	**Holiday**
	27	Monday	
	28	Tuesday	
	29	Wednesday	
	30	Thursday	Departmental Meeting - Comp
	31	Friday	

Note :

(a) Detail of Conclusion of Term I and Commencement & Conclusion of Term II for AY 2021 – 22 will be declared later.

(b) Oct to Nov – Fitness Campaign for FE Students (Online / Offline)

(c) Nov to Jan – Sports Aakriti (Online / Offline)

(d) Nov to Jan – SPPU Physical Education Exam for FE

Date : 01 **Jul 2021**

ARMY INSTITUTE OF TECHNOLOGY PUNE 411015

Director

ACADEMIC CALENDAR 2021 – 22 (SEM – II)

	Date	Day	Event		
			JAN 2022		
JAN 2022	**1**	**Saturday**	**Holiday**	Poster Presentation for FE – Tech. Board (Online)	
	2	**Sunday**	**Holiday**		
	3	Monday			
	4	Tuesday			
	5	Wednesday			Workshop on Blockchain ad its applications for SE to BE - Comp
	6	Thursday			
	7	Friday			
	8	**Saturday**	**Holiday,** CRACK 3.2 – Code Club	Idea/IEE Paper Presentation for FE – Tech Board (Online)	
	9	**Sunday**	**Holiday**		
	10	Monday			
	11	Tuesday	Department Meeting – IT		
	12	Wednesday		AICTE Sponsored National Conference – IT	
	13	Thursday			
	14	Friday			
	15	**Saturday**	**Holiday,** Session on "How to Handle Team Dynamics " – for startups – IE Cell		
	16	**Sunday**	**Holiday**		
	17	Monday			
	18	Tuesday			
	19	Wednesday			
	20	Thursday	Department Meeting – IT		
	21	Friday			BE Project Stage I Review I - Comp
	22	**Saturday**	**Holiday, Webinar on Motivational Talk (SE to BE) – E&TC**		
	23	**Sunday**	**Holiday,** CODEFT – Code Club		
	24	Monday	Workshop on Machine learning basic for SE - IT		
	25	Tuesday		Workshop for TE(E&TC)	
	26	**Wednesday**	**Holiday - The Republic Day,** Annual AIT Open Debate (English) - DDQ		
	27	Thursday	Mock Exam (SE/TE/BE) for Sem-I – IT		
	28	Friday		Departmental Meeting – Comp, Sessions by Entrepreneurs – IE Cell	
	29	**Saturday**		**Holiday**	
	30	**Sunday**		**Holiday,** Quizzerati Weekend 1 - DDQ	
	31	Monday		IETE Quiz – E&TC	
			FEB 2022		
FEB 2022	1	Tuesday	BE Project Review – III – E&TC		
	2	Wednesday			
	3	Thursday			
	4	Friday			
	5	**Saturday**	**Holiday**		
	6	**Sunday**	**Holiday,** Quizzerati Weekend 2 - DDQ		
	7	Monday			
	8	Tuesday			BE Project Stage I Review II – Comp
	9	Wednesday			
	10	Thursday	Department Meeting – IT		
	11	Friday	Sessions by Entrepreneurs – IE Cell		
	12	**Saturday**	**Holiday,** Annual FE Debate – DDQ		
	13	**Sunday**	**Holiday**		
	14	Monday			Workshop / FDP – E&TC
	15	Tuesday	CRACK 3.3 – Code Club		
	16	Wednesday			
	17	Thursday			
	18	Friday			
	19	**Saturday**	**Holiday,** Quizzerati Weekend 3 - DDQ		
	20	**Sunday**	**Holiday**		
	21	Monday	Guest Lecture for SE – E&TC, Department Meeting – IT	Workshop on Networking TE – IT	
	22	Tuesday	Guest Lecture for TE – E&TC		
	23	Wednesday	Guest Lecture for BE – E&TC		
	24	Thursday			
	25	Friday	Departmental Meeting – Comp, BE Project Demo – E&TC		

ARMY INSTITUTE OF TECHNOLOGY PUNE 411015

	Date	Day	Event			
	26	**Saturday**	**Holiday,** Quizzerati Weekend 4 - DDQ	Technical Akriti – Tech Board (Tentative) – Online/ Offline (After SE Exam)		
	27	**Sunday**	**Holiday**			
	28	Monday				
MAR 2022						
MAR 2022	**1**	**Tuesday**	**Holiday – Mahashivratri,** Idea Competition for Girl Students – IE Cell (Launch)			
	2	Wednesday	Industrial Visit for SE – E&TC, Guest Lecture for SE to BE – IT			
	3	Thursday				
	4	Friday	EDP session for Women Entrepreneurship – By Mr Pawan Yadav – IE Cell			
	5	**Saturday**	**Holiday**			
	6	**Sunday**	**Holiday**			
	7	Monday	BE Project Review – IV – E&TC			
	8	Tuesday	Mid Sem Exam for SE to BE – IT			
	9	Wednesday				
	10	Thursday	Workshop for SE – E&TC			
	11	Friday	Department Meeting - IT			
	12	**Saturday**	**Holiday**			
	13	**Sunday**	**Holiday**			
	14	Monday				Workshop for SE – IT
	15	Tuesday	IETE Project Competition – E&TC			
	16	Wednesday				
	17	Thursday	BE Project Demo & Submission – E&TC			
	18	**Friday**	**Holiday - Holi (Second Day),** CRACK 3.4 – Code Club, Session by Women Entrepreneurs – IE Cell, Loknayak JP memorial GD - DDQ		Industrial Visit/ Guest Lecture/ Webinar for SE & TE – E&TC	
	19	**Saturday**	**Holiday**			
	20	**Sunday**	**Holiday**			
	21	Monday	Department Meeting - IT	Insem Exam – E&TC		
	22	Tuesday		Insem Exam – E&TC	Capture the Flag' 22	BE Project Stage I Review III - Comp
	23	Wednesday				
	24	Thursday		Insem Exam – E&TC		
	25	Friday	Session by Women Entrepreneurs – IE Cell			
	26	**Saturday**	Solutions – Tech Board (After FE Exam)	**Holiday**		
	27	**Sunday**	**Holiday,** AIT Open Debate (Hindi) - DDQ			
	28	Monday		Workshop for TE (Project Management) - IT		
	29	Tuesday				
	30	Wednesday	CODEFT – Code Club			
	31	Thursday	Idea Competition for Girl Students – IE Cell (Conclusion)			
APR 2022						
APR 2022	1	Friday				
	2	**Saturday**	**Holiday**	Solutions – Tech Board (After FE Exam)		
	3	**Sunday**	**Holiday**			
	4	Monday				
	5	Tuesday				BE Project Stage I Review IV - Comp
	6	Wednesday				
	7	Thursday	Guest Lecture – IT			
	8	Friday				
	9	**Saturday**	**Holiday**			
	10	**Sunday**	**Holiday,** Shower Thoughts Debate - DDQ			
	11	Monday				
	12	Tuesday				
	13	Wednesday				
	14	**Thursday**	**Holiday - Mahavir Jayanti, Dr. Babasaheb Ambedkar Jayanti**			
	15	**Friday**	**Holiday - Good Friday**			Practical/ Oral Exam – E&TC
	16	**Saturday**	**Holiday**			
	17	**Sunday**	**Holiday**			
	18	Monday	Department Meeting - IT			
	19	Tuesday				
	20	Wednesday				
	21	Thursday				
	22	Friday				
	23	**Saturday**	**Holiday**			

ARMY INSTITUTE OF TECHNOLOGY PUNE 411015

	Date	Day	Event
	24	**Sunday**	**Holiday,** Turncoat and Rebuttals - DDQ
	25	Monday	
	26	Tuesday	
	27	Wednesday	
	28	Thursday	
	29	Friday	
	30	**Saturday**	**Holiday,** AAC Meeting – E&TC
			MAY 2022
MAY 2022	**1**	**Sunday**	**Holiday,** EDP for others – IE Cell, Extempore - DDQ
	2	Monday	
	3	**Tuesday**	**Holiday - Ramzan Eid (Eid al-Fitr)**
	4	Wednesday	
	5	Thursday	
	6	Friday	
	7	**Saturday**	**Holiday,** Kavita Pratiyogita (Rabindranath Tagore's Birth anniversary) - DDQ
	8	**Sunday**	**Holiday**
	9	Monday	
	10	Tuesday	
	11	Wednesday	
	12	Thursday	
	13	Friday	
	14	**Saturday**	**Holiday**
	15	**Sunday**	**Holiday,** Mono Acting Competition - DDQ
	16	**Monday**	**Holiday - Buddha Purnima**
	17	Tuesday	
	18	Wednesday	
	19	Thursday	
	20	Friday	
	21	**Saturday**	**Holiday**
	22	**Sunday**	**Holiday**
	23	Monday	
	24	Tuesday	
	25	Wednesday	
	26	Thursday	
	27	Friday	
	28	**Saturday**	**Holiday**
	29	**Sunday**	**Holiday**
	30	Monday	
	31	Tuesday	

Note : This Academic Calendar is tentative and may change due to current pandemic situation

Date : 08 Dec 2021

ARMY INSTITUTE OF TECHNOLOGY PUNE 411015

Director

Department Academic Calendar

Department of Electronics and Telecommunication

Army Institute of Technology, Pune

Department of Electronics & Telecommunication Engineering

ACADEMIC CALENDER 2021-22 SEM I

Date	Event
21st June 2021	Commencement of BE(E&Tc)
26th July 2020	Commencement of TE(E&Tc)
20th August 2021	Commencement of SE (E&Tc)
25th August 2021	GATE Orientation lecture for BE(E&Tc)
17th August 2021	Workshop for BE(E&Tc)
19th August 2021	Guest Lecture for BE(E&Tc)
21nd August 2021	Industrial Interaction for TE(E&Tc)
24th August 2021	IETE Activity for TE(E&Tc)
23th to 27th August 2021	Test I for BE(E&Tc)
26th , 27th August 2021	Workshop for SE(E&Tc) and TE(E&Tc)
30th , 31st August 2021	BE Project Review I
August 2021	NAAC Mock Visit
September 2021	In-Sem Exam for BE(E&Tc) [Tentative]
6th September 2021	Guest Lecture for TE(E&Tc)
8th September 2021	Guest Lecture for SE(E&Tc)
13th September 2021	Industrial Interaction for SE(E&Tc) and TE(E&Tc)
20th to 24th September 2021	Test I for TE(E&Tc)
24th September 2021	Guest Lecture for BE(E&Tc)
October 2021	In-Sem Exam for SE(E&Tc) and TE(E&Tc) [Tentative]
1st October 2021	IETE Activity for SE(E&Tc)
4th to 8th October 2021	Test I for SE(E&Tc) Test II for BE(E&Tc)
11th October 2021	BE Project Review II
18th to 22nd October 2021	Test II for TE(E&Tc)
25th to 29th October 2021	Test II for SE(E&Tc)

(Dr. G R Patil)
HOD E&Tc

ARMY INSTITUTE OF TECHNOLOGY
Dept of E & TC
PUNE-15

HOD
Electronics & Telecommunication
Army Institute of Technology
Dighi Hills, Pune-15.

DEPARTMENT OF ELECTRONICS & TELECOMMUNICATIONS ENGINEERING

ACADEMIC CALENDER 2021-22 SEM II

Date	Event Name
20/01/2022	Webinar on Motivational Talk for SE, TE & BE (E&TC)
25/01/2022 & 26/01/2022	Workshop for TE(E&TC)
31/01/2022	IETE Quiz
1/02/2022	BE Project Review -3
14/02/2022& 18/02/2022	Workshop/FDP
21/02/2022	Guest Lecture for SE(E&TC)
22/02/2022	Guest Lecture for TE(E&TC)
23/02/2022	Guest Lecture for BE(E&TC)
25/02/2022	BE Project Demo
02/03/2022	Industrial Visit for SE
7/03/2022	BE Project Review -4
10/03/2022	Workshop for SE(E&TC)
15/03/2022	IETE Project Competition
17/03/2022	BE Project Demo & Submission
18/03/2022& 19/03/2022	Industrial Visit/Guest Lecture/Webinar for SE &TE
21/03/2022 To 26/03/2022	Insem Exam
15/04/2022 to 30/04/2022	Practical/Oral Exam
30/04/2022	AAC Meeting

ARMY INSTITUTE OF TECHNOLOGY Dept of E & TC PUNE-15

(Dr. S.R. Patil)
HOD E&Tc

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Department Academic Calendar
Department of Mechanical Engineering

Academic Calendar SEM-I (AY 2021-22)

Faculty Name: Prof Y V Patel

Date	Event Name
Sept 02, 2021	Guest lecture: TE (Mech)
Sept 23, 2021	Guest lecture: BE (Mech)
Oct 14, 2021	Guest lecture: SE (Mech)

Academic Calendar SEM-I (AY 2021-22)

Faculty Name: Prof V R Kulkarni

Date	Event Name
Aug 19,2021	Academic Advisory Committee (AAC) Meeting

HOD MECH 13/12/2022

Professor & Head
Department of Mechanical Engg.
Army Institute of Technology
Pune - 411015.

Department Academic Calendar
Department of Computer Engineering

DEPARTMENT OF COMPUTER ENGINEERING

DEPARTMENTAL ACADEMIC CALENDAR
ACADEMIC YEAR: 2021-22 SEM I

Sr. No	Date	Event Name
1	17/06/2021	Commencement of Term-I AY 2021-22
2	22/06/2021	Submission of BE Project Proposals
3	22/06/2021	Academic Advisory committee meeting
4	25/06/2021	Departmental Meeting
5	03/07/2021	BE Project Presentation
6	15/07/2021	Be Project Finalization and Guide Allotment
7	21/07/2021	Submission of final BE project Proposal
8	30/07/2021	Departmental Meeting
9	06/08/2021	BE Project Review-II
10	16/08/2021	BE Project Review-III, Seminar TE Computer
11	19/08/2021	Audit Course Presentation
12	27/08/2021	BE Project Review-IV
13	15/09/2021	Workshop on Data Science for SE, BE Computer
14	25/09/2021	BE Project Presentation for feasibility study.
15	27/09/2021	BE Project Final Review
16	11/10/2021	Audit Course SE-COMP
17	16/10/2021	BE Project Presentation Stage I
18	20/10/2021	Workshop Game Development

Dr. S. R. Dhore
HOD (Comp. Engg.)
Prof. (Dr.) S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hill's,Pune - 15.

DEPARTMENT OF COMPUTER ENGINEERING

DEPARTMENTAL ACADEMIC CALENDAR
ACADEMIC YEAR: 2021–22 SEM II

Sr. No	Date	Event Name
1	04/01/2022	Workshop on Block chain and its applications for SE to BE - Comp
2	08/01/2022	CRACK 3.2 – Code Club
3	23/01/2022	CODEFT Code Club
4	24/01/2022	BE Project Stage I Review I - Comp
5	14/02/2021	Audit Course SE-COMP
6	15/02/2021	Seminar TE Computer
7	17/02/2022	Departmental Meeting
8	22/03/2022	BE Project Stage I Review III - Comp
9	05/04/2022	BE Project Stage I Review IV - Comp
10	11-12 /04/2022	Innerve 2022 : National Level Hackathon
11	02/05/2022	BE Project Final Review
12	04/05/2022	BE Project Final Presentation
13	05/05/2022	Genesis : Gaming Development Competition GDxR Club
14	06-10 /05/2022	Mock Practicals & Submission for SE, TE
15	11/05/2022	Attendance Submission
16	13/05/2022	Guest Lecture on Advance Data Structure.

Dr. S. R. Dhore
HOD (Comp. Engg.)

ARMY INSTITUTE OF TECHNOLOGY
Dept. of Comp. Engg.
PUNE-15

Prof. (Dr.) S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hill's,Pune - 15.

Department Academic Calendar
Department of Information Technology

DEPARTMENT OF INFORMATION TECHNOLOGY

ACADEMIC CALENDAR 2021 – 22 (SEM – I)

	Date	Day	Event
			JUN 2021
JUN 2021	1	Tuesday	
	2	Wednesday	
	3	Thursday	
	4	Friday	
	5	**Saturday**	**Holiday**
	6	**Sunday**	**Holiday**
	7	Monday	
	8	Tuesday	
	9	Wednesday	
	10	Thursday	
	11	Friday	
	12	**Saturday**	**Holiday**
	13	**Sunday**	**Holiday**
	14	Monday	
	15	Tuesday	
	16	Wednesday	
	17	Thursday	
	18	Friday	
	19	**Saturday**	**Holiday**
	20	**Sunday**	**Holiday**
	21	Monday	
	22	Tuesday	
	23	Wednesday	
	24	Thursday	
	25	Friday	Departmental Meeting - IT
	26	**Saturday**	**Holiday**
	27	**Sunday**	**Holiday**
	28	Monday	
	29	Tuesday	
	30	Wednesday	
			JUL 2021
JUL 2021	1	Thursday	
	2	Friday	
	3	**Saturday**	**Holiday**
	4	**Sunday**	**Holiday**
	5	Monday	
	6	Tuesday	
	7	Wednesday	
	8	Thursday	
	9	Friday	
	10	**Saturday**	**Holiday**
	11	**Sunday**	**Holiday**
	12	Monday	
	13	Tuesday	
	14	Wednesday	
	15	Thursday	Finalization of Projects & Allotment of Guide – IT
	16	Friday	
	17	**Saturday**	**Holiday**
	18	**Sunday**	**Holiday**
	19	Monday	
	20	Tuesday	
	21	Wednesday	**Bakari Eid (Eid al-Adha) – Holiday**
	22	Thursday	
	23	Friday	
	24	**Saturday**	**Holiday**
	25	**Sunday**	**Holiday**
	26	Monday	
	27	Tuesday	
	28	Wednesday	
	29	Thursday	
	30	Friday	Departmental Meeting - IT

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HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

	Date	Day	Event
	31	**Saturday**	**Holiday**
			AUG 2021
AUG 2021	**1**	**Sunday**	**Holiday**
	2	Monday	SPPU Examination – FE Sem I (2020 – 21) (Start), Commencement of Teaching – TE & BE (Sem I)
	3	Tuesday	
	4	Wednesday	
	5	Thursday	
	6	Friday	SPPU Examination – SE Sem I (20200 – 21) (Start)
	7	**Saturday**	**Holiday**
	8	**Sunday**	**Holiday**
	9	Monday	
	10	Tuesday	SPPU Examination – FE, SE Sem I (2020 – 21) (End)
	11	Wednesday	
	12	Thursday	SPPU Examination – TE Sem I (20200 – 21) (Start)
	13	Friday	Workshop on Project Management TE – IT
	14	**Saturday**	**Holiday**
	15	**Sunday**	**Holiday**
	16	**Monday**	**Parsi New Year (Shahenshahi) - Holiday**
	17	Tuesday	
	18	Wednesday	
	19	**Thursday**	**Muharram – Holiday**
	20	Friday	Workshop Web Application – TE - IT
	21	**Saturday**	**Holiday**
	22	**Sunday**	**Holiday**
	23	Monday	SPPU Examination – BE Sem I (2020 – 21) (End)
	24	Tuesday	
	25	Wednesday	Dept Meeting – IT
	26	Thursday	Workshop on Cloud Computing TE – IT
	27	Friday	Workshop on Cloud Computing TE – IT
	28	**Saturday**	**Holiday**
	29	**Sunday**	**Holiday**
	30	Monday	Project Review I BE – IT
	31	Tuesday	Guest Lecture SE - IT
			SEP 2021
SEP 2021	1	Wednesday	
	2	Thursday	
	3	Friday	
	4	**Saturday**	**Holiday**
	5	**Sunday**	**Holiday**
	6	Monday	
	7	Tuesday	
	8	Wednesday	
	9	Thursday	
	10	**Friday**	**Ganesh Chaturthi 2021 – Holiday**
	11	**Saturday**	**Holiday**
	12	**Sunday**	**Holiday**
	13	Monday	
	14	Tuesday	
	15	Wednesday	Dept Meeting – IT
	16	Thursday	
	17	Friday	
	18	**Saturday**	**Holiday**
	19	**Sunday**	**Holiday**
	20	Monday	Project Review II BE - IT
	21	Tuesday	
	22	Wednesday	
	23	Thursday	
	24	Friday	AAC Meeting - IT
	25	**Saturday**	**Holiday**
	26	**Sunday**	**Holiday**
	27	Monday	Workshop on Project Management BE - IT
	28	Tuesday	
	29	Wednesday	Unit Test I SE – IT
	30	Thursday	Unit Test I SE - IT
			OCT 2021

HOD
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	Date	Day	Event
OCT 2021	1	Friday	
	2	**Saturday**	**Holiday**
	3	**Sunday**	**Holiday**
	4	Monday	
	5	Tuesday	
	6	Wednesday	
	7	**Thursday**	**Ghatasthapana - Holiday**
	8	Friday	
	9	**Saturday**	**Holiday**
	10	**Sunday**	**Holiday**
	11	Monday	
	12	Tuesday	
	13	Wednesday	
	14	Thursday	
	15	**Friday**	**Dussehra 2021 - Holiday**
	16	**Saturday**	**Holiday**
	17	**Sunday**	**Holiday**
	18	Monday	
	19	**Tuesday**	**Eid e Milad - Holiday**
	20	Wednesday	Project Review II BE - IT
	21	Thursday	
	22	Friday	
	23	**Saturday**	**Holiday**
	24	**Sunday**	**Holiday**
	25	Monday	TH/ PR Test TE & BE – IT
	26	Tuesday	TH/ PR Test TE & BE – IT
	27	Wednesday	Unit Test II SE – IT
	28	Thursday	Unit Test II SE – IT
	29	Friday	Unit Test II SE – IT
	30	**Saturday**	**Holiday**
	31	**Sunday**	**Holiday**
NOV 2021			
NOV 2021	1	Monday	
	2	Tuesday	Workshop SE – IT
	3	Wednesday	Workshop SE - IT
	4	**Thursday**	**Laxmi Pooja 2021 – Holiday**
	5	**Friday**	**Balipratipada – Holiday**
	6	**Saturday**	**Bhai Dooj - Holiday**
	7	**Sunday**	**Holiday**
	8	Monday	
	9	**Tuesday**	**Dhanteras – Holiday**
	10	Wednesday	
	11	Thursday	
	12	Friday	Conclusion of Teaching – SE (Sem I)
	13	**Saturday**	**Holiday**
	14	**Sunday**	**Holiday**
	15	Monday	Commencement of Teaching – TE & BE (Sem II), IT Dept Meeting
	16	Tuesday	
	17	Wednesday	
	18	Thursday	
	19	**Friday**	**Guru Nanak Jayanti - Holiday**
	20	**Saturday**	**Holiday**
	21	**Sunday**	**Holiday**
	22	Monday	TH/ PR Test SE – IT
	23	Tuesday	TH/ PR Test SE – IT
	24	Wednesday	TH/ PR Test SE – IT
	25	Thursday	TH/ PR Test SE – IT
	26	Friday	TH/ PR Test SE – IT
	27	**Saturday**	**Holiday**
	28	**Sunday**	**Holiday**
	29	Monday	Conclusion of Teaching – TE & BE (Sem I)
	30	**Tuesday**	**Alandi Yatra – Holiday**
DEC 2021			
DEC 2021	1	Wednesday	
	2	Thursday	
	3	Friday	
	4	**Saturday**	**Holiday**

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

	Date	Day	Event
	5	**Sunday**	**Holiday**
	6	Monday	
	7	Tuesday	
	8	Wednesday	
	9	Thursday	
	10	Friday	
	11	**Saturday**	**Holiday**
	12	**Sunday**	**Holiday**
	13	Monday	
	14	Tuesday	
	15	Wednesday	
	16	Thursday	
	17	Friday	
	18	**Saturday**	**Holiday**
	19	**Sunday**	**Holiday**
	20	Monday	
	21	Tuesday	
	22	Wednesday	
	23	Thursday	
	24	Friday	
	25	**Saturday**	**Christmas Day - Holiday**
	26	**Sunday**	**Holiday**
	27	Monday	
	28	Tuesday	
	29	Wednesday	
	30	Thursday	Departmental Meeting - IT
	31	Friday	

Date: 1st **Jul 2021**

HOD(IT)

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

ACADEMIC CALENDAR 2021 – 22 (SEM – II)

DEPARTMENT OF INFORMATION TECHNOLOGY

	Date	Day	Event
			JAN 2022
JAN 2022	**1**	**Saturday**	**Holiday**
	2	**Sunday**	**Holiday**
	3	Monday	
	4	Tuesday	
	5	Wednesday	
	6	Thursday	
	7	Friday	
	8	**Saturday**	**Holiday**
	9	**Sunday**	**Holiday**
	10	Monday	
	11	Tuesday	Department Meeting – IT
	12	Wednesday	AICTE Sponsored National Conference – IT
	13	Thursday	AICTE Sponsored National Conference – IT
	14	Friday	
	15	**Saturday**	**Holiday**
	16	**Sunday**	**Holiday**
	17	Monday	
	18	Tuesday	
	19	Wednesday	
	20	Thursday	Department Meeting – IT
	21	Friday	
	22	**Saturday**	**Holiday**
	23	**Sunday**	**Holiday**
	24	Monday	Workshop on Machine learning basic for SE - IT
	25	Tuesday	
	26	**Wednesday**	**Holiday - The Republic Day**
	27	Thursday	Mock Exam (SE/TE/BE) for Sem-I – IT
	28	Friday	Mock Exam (SE/TE/BE) for Sem-I – IT
	29	**Saturday**	**Holiday**
	30	**Sunday**	**Holiday**
	31	Monday	
			FEB 2022
FEB 2022	1	Tuesday	
	2	Wednesday	
	3	Thursday	
	4	Friday	
	5	**Saturday**	**Holiday**
	6	**Sunday**	**Holiday**
	7	Monday	
	8	Tuesday	
	9	Wednesday	
	10	Thursday	Department Meeting – IT
	11	Friday	
	12	**Saturday**	**Holiday**
	13	**Sunday**	**Holiday**
	14	Monday	
	15	Tuesday	
	16	Wednesday	
	17	Thursday	
	18	Friday	
	19	**Saturday**	**Holiday**
	20	**Sunday**	**Holiday**
	21	Monday	Department Meeting – IT
	22	Tuesday	Workshop on Networking TE – IT
	23	Wednesday	Workshop on Networking TE – IT
	24	Thursday	
	25	Friday	
	26	**Saturday**	**Holiday**

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015.

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Army Institute of Technology
Dighi Hills, Pune - 411015.

	Date	Day	Event
	27	**Sunday**	**Holiday**
	28	Monday	
			MAR 2022
MAR 2022	**1**	**Tuesday**	**Holiday – Mahashivratri**
	2	Wednesday	Guest Lecture for SE to BE – IT
	3	Thursday	
	4	Friday	
	5	**Saturday**	**Holiday**
	6	**Sunday**	**Holiday**
	7	Monday	
	8	Tuesday	Mid Sem Exam for SE to BE – IT
	9	Wednesday	
	10	Thursday	
	11	Friday	Department Meeting - IT
	12	**Saturday**	**Holiday**
	13	**Sunday**	**Holiday**
	14	Monday	Workshop for SE – IT
	15	Tuesday	Workshop for SE – IT
	16	Wednesday	
	17	Thursday	
	18	**Friday**	**Holiday - Holi (Second Day)**
	19	**Saturday**	**Holiday**
	20	**Sunday**	**Holiday**
	21	Monday	Department Meeting – IT
	22	Tuesday	
	23	Wednesday	
	24	Thursday	
	25	Friday	
	26	**Saturday**	**Holiday**
	27	**Sunday**	**Holiday**
	28	Monday	Workshop for TE (Project Management) – IT
	29	Tuesday	Workshop for TE (Project Management) - IT
	30	Wednesday	
	31	Thursday	
			APR 2022
APR 2022	1	Friday	
	2	**Saturday**	**Holiday**
	3	**Sunday**	**Holiday**
	4	Monday	
	5	Tuesday	
	6	Wednesday	
	7	Thursday	Guest Lecture – IT
	8	Friday	
	9	**Saturday**	**Holiday**
	10	**Sunday**	**Holiday**
	11	Monday	
	12	Tuesday	
	13	Wednesday	
	14	**Thursday**	**Holiday - Mahavir Jayanti, Dr. Babasaheb Ambedkar Jayanti**
	15	**Friday**	**Holiday - Good Friday**
	16	**Saturday**	**Holiday**
	17	**Sunday**	**Holiday**
	18	Monday	Department Meeting - IT
	19	Tuesday	Practical/ Oral Exam – IT
	20	Wednesday	
	21	Thursday	
	22	Friday	
	23	**Saturday**	**Holiday**
	24	**Sunday**	**Holiday**
	25	Monday	
	26	Tuesday	
	27	Wednesday	

HOD
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	Date	Day	Event
	28	Thursday	
	29	Friday	
	30	**Saturday**	**Holiday**
			MAY 2022
MAY 2022	**1**	**Sunday**	**Holiday**
	2	Monday	
	3	**Tuesday**	**Holiday - Ramzan Eid (Eid al-Fitr)**
	4	Wednesday	
	5	Thursday	
	6	Friday	
	7	**Saturday**	**Holiday**
	8	**Sunday**	**Holiday**
	9	Monday	
	10	Tuesday	
	11	Wednesday	
	12	Thursday	
	13	Friday	
	14	**Saturday**	**Holiday**
	15	**Sunday**	**Holiday**
	16	**Monday**	**Holiday - Buddha Purnima**
	17	Tuesday	
	18	Wednesday	
	19	Thursday	
	20	Friday	
	21	**Saturday**	**Holiday**
	22	**Sunday**	**Holiday**
	23	Monday	
	24	Tuesday	
	25	Wednesday	
	26	Thursday	
	27	Friday	
	28	**Saturday**	**Holiday**
	29	**Sunday**	**Holiday**
	30	Monday	
	31	Tuesday	

Note: This Academic Calendar is tentative and may change due to current pandemic situation

Date: 15th **Dec 2021**

HOD(IT)

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

Notices regarding subject choice and allocation of teaching load to faculty members signed by respective HoD

Department of Electronics & Telecommunication

Subject Choice

H.O.D.-E&TC <hodetc@aitpune.edu.in>
Thu 5/27/2021 9:29 PM
To: ETC Faculty <etcfaculty@aitpune.edu.in>

1 attachments (22 KB)
Subject_choice.docx

Dear all,
Please submit your 4 Subject choices (Full Theory only of 3 credits) for Sem I AY 2021-22 to Mrs Snehal Marathe on or before 3 June 2021.
PFA the list of subjects for next sem.

Thanks

Dr. Gajanan R Patil
Professor & Head Dept. of Electronics & Telecommunication Engineering
Army Institute of Technology, Pune-411015
Phone: 91-7249250185 Ext. 2130 (O)
9422510862 (M)
9850720617 (M)

ARMY INSTITUTE OF TECHNOLOGY
Dept of E & TC
PUNE-15

HOD
Electronics & Telecommunication
Army Institute of Technology
Dighi Hills, Pune-15.

Department of Electronics & Telecommunication
Subjects Choice

FE (E & Tc) – Semester - I

Subject	Teaching Scheme			Credits
	Theory	Tutorial	Practical	
Basic Electrical Engineering	3 + 3 + 3	--	6 + 6 + 6	4
Basic Electronics Engineering	3 + 3 + 3	--	6 + 6 + 6	4
Total	**18**	**--**	**36**	**8**

SE (E & Tc) – Semester - I

Subject	Teaching Scheme			Credits
	Theory	Tutorial	Practical	
Engineering Mathematics-III	4 + 4	3 + 3		5
Electronic Circuits	3 + 3	--	6 + 6	4
Digital Circuits	3 + 3	--	6 + 6	4
Electrical Circuits	3 + 3	--	6 + 6	4
Data Structures	3 + 3	--	6 + 6	4
Electronic Skill Development	--	--	6 + 6	1
Mandatory Audit Course 3	--	--	--	--
Total	**32**	**6**	**60**	**22**

TE (E & Tc) – Semester – I

Subject	Teaching Scheme			Credits
	Lecture	Tutorial	Practical	
Digital Communication	3	--	8	4
Microcontroller	3	--	8	4
Database Management	3	--	8	4
Electromagnetics	3	--	-	3
Elective - I	3	--	8	8
Lab	-	--	8	1
Audit Course		--	--	--
Total	**18**	**--**	**40**	**20**

Elective I: Digital Signal Processing, Computer Networks, Java Programming, Electronic Measurements & Instruments

BE (E & Tc) – Semester – I

Subject	Teaching Scheme			Credits
	Theory	Tutorial	Practical	
VLSI Design & Technology	3	--	--	3
Computer Networks & Security	4	--	--	4
Radiation & Microwave Techniques	3	--	--	3
Elective - I	3 + 3	--	--	3
Elective - II	3 + 3	--	--	3
Lab Practice – I(CNS + RMT)	--	--	8 + 8	2
Lab Practice – II (VLSI + Elective I)	--	--	8 + 8	2
Project Stage I	-	2	--	2
Audit Course	--	--	--	--
Total	22	2	32	22

Elective I : IoT, DIP, ES-RTOS
Elective II: EPD, AI

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Dighi Hills, Pune-15.

ARMY INSTITUTE OF TECHNOLOGY
Dighi Hills, Alandi Road, Pune 411 015
Department of Electronics & Telecommunication Engineering

AIT/E&TC/TT/1205 **Date: 6 Dec 2021**

NOTICE

Subject Choice for AY 2021-22 SemII

All faculty are requested to submit subject choice for AY 2021-22 SemII for allocating teaching load.

1. Submit minimum 4 subject choices in the order of your preference on or before 15 Dec 2021.
2. Elective will be offered only if there are more than 15 students. Hence if your subject choice is elective give additional (alternative) choice for it.
3. **The choice is to be given strictly from the list provided on page 2. Do not give choices such as PBL, MiniProject etc.**
4. While allocating teaching load, companion course lab load will be allocated.
5. The format is as below. Hardcopy of the same is to be submitted in HoD Office.

Subject Choices for AY 2021-22 SemII

Name of faculty:

S#	Name of Subject	No of times subject taught	Remark if any
1			
2			
3			
4			

Signature:

ARMY INSTITUTE OF TECHNOLOGY
Dept of E & TC
PUNE 15

Dr G R Patil
HoD E&TC

H O D
Electronics & Telecommunication
Army Institute of Technology
Dighi Hills, Pune-15.

Subject Choice

H.O.D.-E&TC <hodetc@aitpune.edu.in>
Thu 5/27/2021 9:29 PM

To: ETC Faculty <etcfaculty@aitpune.edu.in>

Dear all,
Please submit your 4 Subject choices (Full Theory only of 3 credits) for Sem I AY 2021-22 to Mrs Snehal Marathe on or before 3 June 2021.
PFA the list of subjects for next sem.

Thanks

Dr. Gajanan R Patil
Professor & Head Dept. of Electronics & Telecommunication Engineering
Army Institute of Technology, Pune-411015
Phone: 91-7249250185 Ext. 2130 (O)
9422510862 (M)
9850720617 (M)

Department of Electronics & Telecommunication
Subjects Choice

FE (E & Tc) – Semester - I

Subject	**Teaching Scheme**			**Credits**
	Theory	Tutorial	Practical	
Basic Electrical Engineering	3 + 3 + 3	--	6 + 6 + 6	4
Basic Electronics Engineering	3 + 3 + 3	--	6 + 6 + 6	4
Total	**18**	**--**	**36**	**8**

SE (E & Tc) – Semester - I

Subject	**Teaching Scheme**			**Credits**
	Theory	**Tutorial**	**Practical**	
Engineering Mathematics-III	4 + 4	3 + 3		5
Electronic Circuits	3 + 3	--	6 + 6	4
Digital Circuits	3 + 3	--	6 + 6	4
Electrical Circuits	3 + 3	--	6 + 6	4
Data Structures	3 + 3	--	6 + 6	4
Electronic Skill Development	--	--	6 + 6	1
Mandatory Audit Course 3	--	--	--	--
Total	**32**	**6**	**60**	**22**

TE (E & Tc) – Semester – I

Subject	**Teaching Scheme**			**Credits**
	Lecture	**Tutorial**	**Practical**	
Digital Communication	3	--	8	4
Microcontroller	3	--	8	4
Database Management	3	--	8	4
Electromagnetics	3	--	-	3
Elective - I	3	--	8	8
Lab	-	--	8	1
Audit Course		--	--	--
Total	**18**	**--**	**40**	**20**

Elective I: Digital Signal Processing, Computer Networks, Java Programming, Electronic Measurements & Instruments

BE (E & Tc) – Semester – I

Subject	**Teaching Scheme**			**Credits**
	Theory	**Tutorial**	**Practical**	
VLSI Design & Technology	3	--	--	3
Computer Networks & Security	4	--	--	4
Radiation & Microwave Techniques	3	--	--	3
Elective - I	3 + 3	--	--	3
Elective - II	3 + 3	--	--	3
Lab Practice – I(CNS + RMT)	--	--	8 + 8	2
Lab Practice – II (VLSI + Elective I)	--	--	8 + 8	2
Project Stage I	-	2	--	2
Audit Course	--	--	--	--
Total	22	2	32	22

Elective I : IoT, DIP, ES-RTOS
Elective II: EPD, AI

AIT/E&TC/TT/1205 **Date: 6 Dec 2021**

NOTICE

Subject Choice for AY 2021-22 SemII

All faculty are requested to submit subject choice for AY 2021-22 SemII for allocating teaching load.

1. Submit minimum 4 subject choices in the order of your preference on or before 15 Dec 2021.
2. Elective will be offered only if there are more than 15 students. Hence if your subject choice is elective give additional (alternative) choice for it.
3. **The choice is to be given strictly from the list provided on page 2. Do not give choices such as PBL, MiniProject etc.**
4. While allocating teaching load, companion course lab load will be allocated.
5. The format is as below. Hardcopy of the same is to be submitted in HoD Office.

Subject Choices for AY 2021-22 SemII

Name of faculty:

S#	Name of Subject	No of times subject taught	Remark if any
1			
2			
3			
4			

Signature:

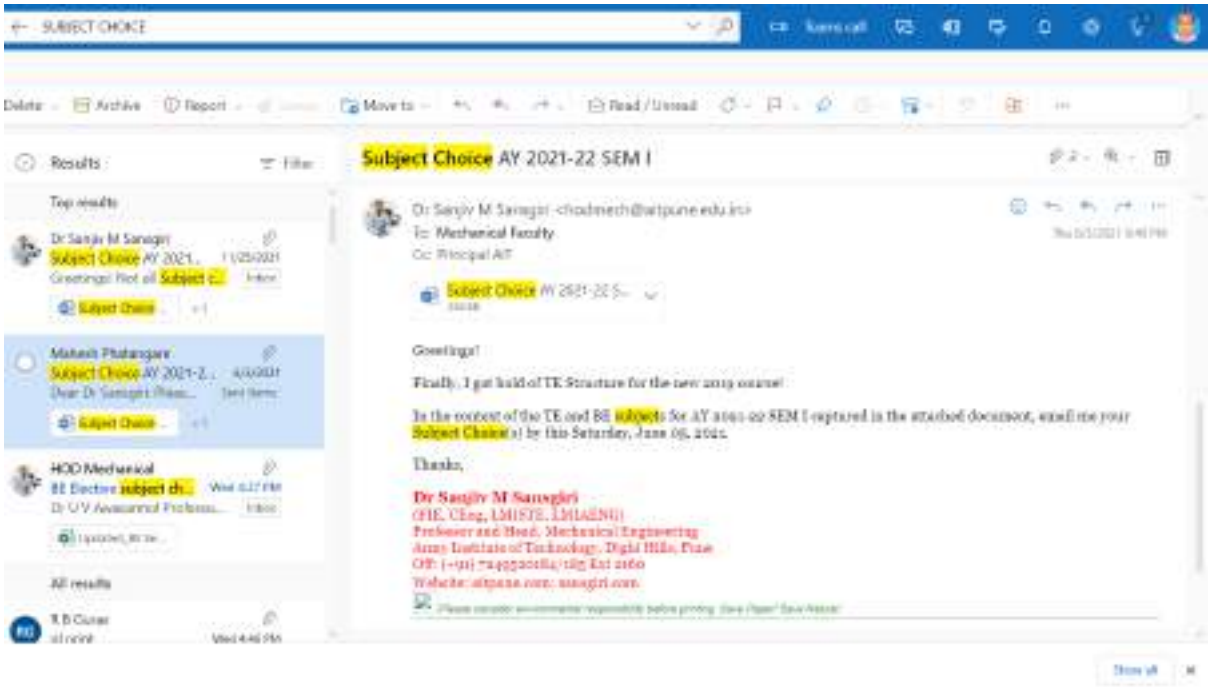
Dr G R Patil
HoD E&TC

List of Theory Subjects:

Second Year	Signals and Systems(SS)
	Control System(CS)
	Principles of Communication Systems(PCS)
Third Year	Object Oriented Programming (OOP) Data Analytics Cellular Networks(CN)
	Project Management(PM)
	Power Devices & Circuits(PD&C)
	Elective II(Advanced Java Programming)(JP)
	Elective II(Digital Image Processing)(DIP)
	Elective II(Sensors in Automation)(SIA)
	Elective II(Embedded Processors)(EP)
Final Year	Elective II(Network Security)(NS) Mobile Communication(MC)
	Broadband Communication System(BCS)
	Elective III(Machine Learning)(ML)
	Elective III(Audio Video Engineering)(AVE)
	Elective IV(Renewable Energy Systems)(RES)
	Elective IV(Wireless Sensor Networks)(WSN) PAPS
First Year	Basic Electronics Engineering(BXE)
	Basic Electrical Engineering(BEE)

Notices regarding subject choice and allocation of teaching load to faculty members signed by respective HoD

Department of Mechanical Engineering


SUBJECT CHOICE
Delete
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Results
Filter
Top results
Dr Sanjiv M Sanagiri
Subject Choice AY 2021...
Greetings! Not all Subject c...
Subject Choice
Mahesh Phatangare
Subject Choice AY 2021-2...
Dear Dr Sanagiri Phase...
Subject Choice
HOD Mechanical
BE Elective subject ch...
Dr U V Awasarmol Professo...
All results
R B Gurav
Subject Choice AY 2021-22 SEM I
Dr Sanjiv M Sanagiri <hodmech@aitpune.edu.in>
To: Mechanical Faculty
Cc: Principal AIT
Subject Choice AY 2021-22 S...
Greetings!
Finally, I got hold of TE Structure for the new 2019 course!
In the context of the TE and BE subjects for AY 2021-22 SEM I captured in the attached document, email me your Subject Choice(s) by this Saturday, June 05, 2021.
Thanks,
Dr Sanjiv M Sanagiri
(FIE, CEng, LMISTE, LMIAENG)
Professor and Head, Mechanical Engineering
Army Institute of Technology, Dighi Hills, Pune
Website: aitpune.com; sanagiri.com
Show all

ARMY INSTITUTE OF TECHNOLOGY

Dighi Hills, Alandi Road, Pune 411015

Department of Mechanical Engineering

Subject Choice AY 2021-22 SEM-I

No	Faculty	Existing	Choice 1	Choice 2	Date
1.	Dr S M Sansgiri	FEM (ME)			
2.	Prof R B Patil	Elective-II (ME)			
3.	Dr U V Awasarmol	EGR (FE)			
4.	Prof R S Verma	Elective-II (ME) EGR (FE)			
5.	Prof V R Kulkarni	EGR (FE)			
6.	Dr J D Patil	EGR (FE)			
7.	Prof P V Dorlikar	ASM (ME)			
8.	Prof R B Gurav	EGR (FE)			
9.	Prof Y V Patel	EGR (FE)			
10.	Dr P M Purohit	EGR (FE)			
11.	Prof S M Gaikwad	EGR (FE)			
12.	Prof A A Ramgude	EGR (FE)			
13.	Prof M B Phatangare	AMV (ME)	Dynamics of Machinery (BE)	Numerical and Statistical Methods (TE)	June 03, 2021
14.	Prof R S Godse	Lab Practice (ME) PBL* (FE)			

Subjects:

FE: Sem II Ongoing: EGR

SE: *Computer Aided Design and Drafting, Engineering Thermodynamics, Engineering Materials and Metallurgy, Solid Mechanics, Electrical and Electronics Engineering, Audit Course-I (PR only)*

TE: Design of Machine Elements-I (TH-3, PR-2), Heat and Mass Transfer (TH-3, PR-2), Mechatronics (TH-3, PR-2), Numerical and Statistical Methods (TH-3), Elective I: Advances in Production Technology (TH-3), Digital Manufacturing Laboratory (PR-2), Skill Development (PR-2), Audit Course

BE: CAD/CAM, Hydraulics and Pneumatics, Dynamics of Machinery, Elective-I (FEA, CFD) Elective-II (Automotive)

ME: Sem II Ongoing:

SEM I: *Material Science and Mechanical Behavior of Materials, Advanced Stress Analysis, Research Methodology, Elective-I (Refer syllabus)*

SEM III: *Optimization Techniques, Mechanical Measurements and Controls, Elective-III (Refer syllabus)*

ARMY INSTITUTE OF TECHNOLOGY Mechanical Engg PUNE-15

HOD [Mechanical]

June 03, 2021

ARMY INSTITUTE OF TECHNOLOGY

Dighi Hills, Alandi Road, Pune 411015

Department of Mechanical Engineering

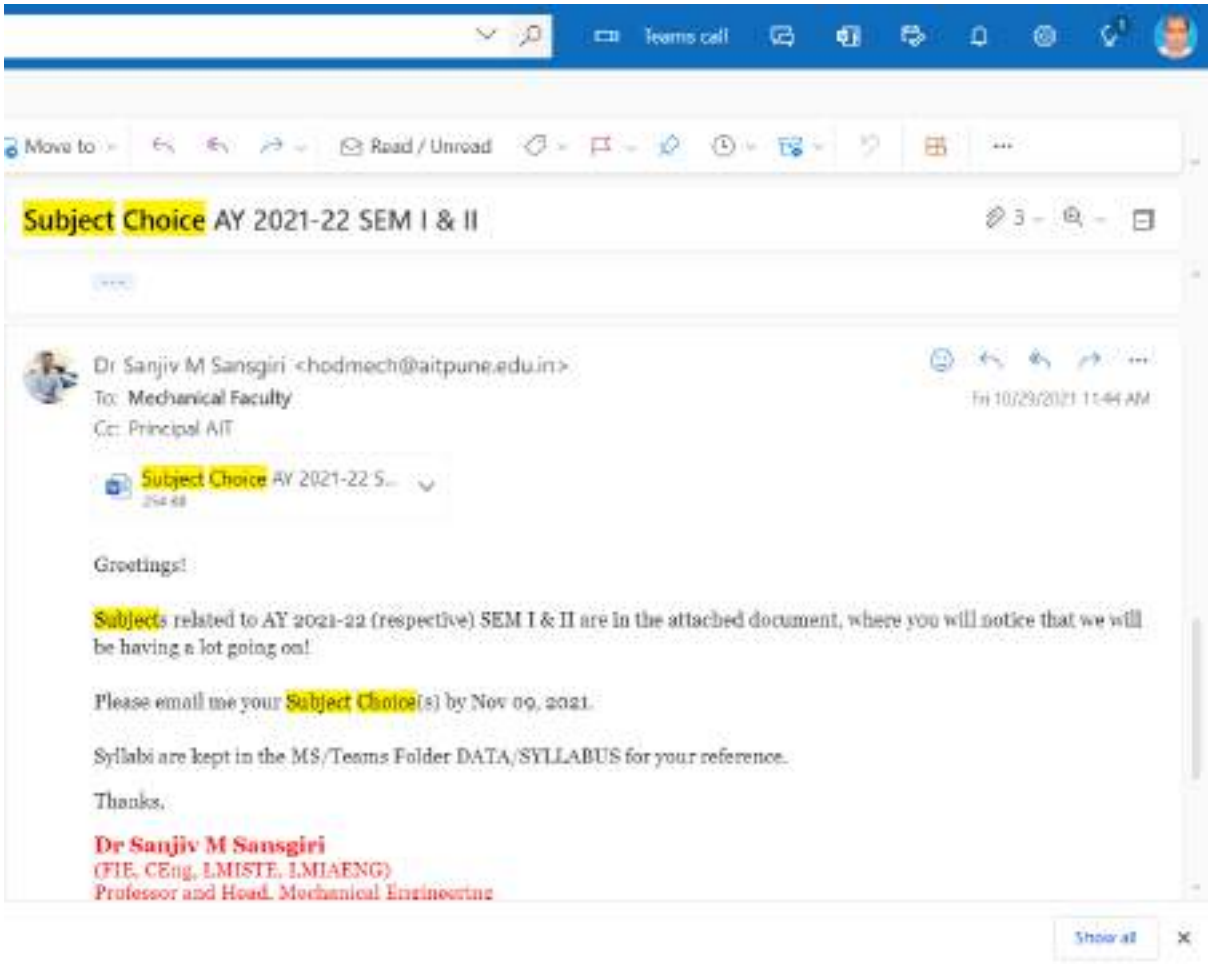
June 17, 2020 | **Subject Load Distribution** | **+ Sem I AY 2021-22**

No	Faculty Name	Subject Name	Subject Load				Total
			TH	PR	Tut	Sub Tot	
1	Dr S M Sansgiri	FEM (ME)	4			4	7
		Elective I FEA (BE)	3			3	
2	Prof R B Patil	Elective-II (DE2II-M3, M4) (ME)	4			4	14
		Design of Machine Elements I (TE)	4	6		10	
3	Dr U V Awasarmol	EGR (FE: Comp I, Comp II)			6	6	13
		Elective I CFD (BE)	3	4		7	
4	Prof R S Verma	Elective-II (DE1II-M10) (ME)	1			1	14
		EGR (FE: E&TC 2) from SMG	1	6		7	
		Heat and Mass Transfer (TE)		6		6	
		Audit Course (TE) Batch1+Coordination					
5	Prof V R Kulkarni	EGR (FE: Mech)	1	6		7	10
		Elective I: Advances in Prod Tech (TE)	3			3	
		Audit Course (TE) Batch2					
6	Dr J D Patil	Hyd and Pneu (BE)	3	6		9	12
		Mechatronics (TE)	3			3	
7	Prof P V Dorlikar	ASM (ME)	4			4	13
		CAD/CAM (BE)	3	6		9	
8	Prof R B Gurav	EGR (FE: Comp I)	1	6		7	13
		Mechatronics (TE)		6		6	
9	Prof Y V Patel	EGR (FE: E&TC 1)	1	6		7	13
		Num and Stat Methods (TE)	3		3	6	
		Audit Course (TE) Batch3					
10	Dr P M Purohit	EGR (FE: Comp II)	1	6		7	13
		EGR (FE: Mech, IT) from RSV			6	6	
11	Prof S M Gaikwad	Elective-II (Automotive) (BE)	3			3	12
		Heat and Mass Transfer (TE)	3			3	
		Skill Development (TE)		6		6	
12	Prof A A Ramgude	EGR (FE: IT)	1	6		7	15
		FEA (BE)		2		2	
		EGR (FE: E&TC 1, E&TC 2) from JDP			6	6	
13	Prof M B Phatangare	AMV (ME)	4			4	14
		DOM (BE)	4	6		10	
14	Prof R S Godse	Lab Practice (ME)		4		4	12
		PBL (FE)		2		2	
		Digital Mfg Laboratory (TE)		6		6	

Dr Sanjiv M Sansgiri
Professor and Head

ARMY INSTITUTE OF TECHNOLOGY
Dept. of Mechanical Engg.
PUNE-15

Dr B P Patil
Professor and Principal


Teams call
Move to
Read / Unread
Subject Choice AY 2021-22 SEM I & II
Dr Sanjiv M Sansgiri <hodmech@aitpune.edu.in>
To: Mechanical Faculty
Cc: Principal AIT
Subject Choice AY 2021-22 S...
Greetings!
Subjects related to AY 2021-22 (respective) SEM I & II are in the attached document, where you will notice that we will be having a lot going on!
Please email me your Subject Choice(s) by Nov 09, 2021.
Syllabi are kept in the MS/Teams Folder DATA/SYLLABUS for your reference.
Thanks.
Dr Sanjiv M Sansgiri
(FIE, CEng, LMISTE, LMIAENG)
Professor and Head, Mechanical Engineering

Subject Choice AY 2021-22 SEM-I & II

No	Faculty	Choice 1	Choice 2	Choice 3	Date
1.	Dr S M Sansgiri				
2.	Prof R B Patil				
3.	Dr U V Awasarmol				
4.	Prof R S Verma				
5.	Prof V R Kulkarni				
6.	Dr J D Patil				
7.	Prof P V Dorlikar				
8.	Prof R B Gurav				
9.	Prof Y V Patel				
10.	Dr P M Purohit				
11.	Prof S M Gaikwad				
12.	Prof A A Ramgude				
13.	Prof M B Phatangare	***BE Sem II***: Elective III (Tribology)	***SE Sem II***: *KOM*	***FE Sem I***: *SME*	Oct 29, 2021
14.	Prof R S Godse				

Subjects:

FE Sem I: *SME (Th-3, Pr-1) Total 6 divisions*

SE Sem II: *ATD (Th-3, Pr-2), FM (Th-3, Pr-2), KOM (Th-3, Pr-2), MP (Th-3), Engg Maths-III (Th-3, Tut-1), Project Based Learning-II (Pr-4), Audit course IV (Th-0, Pr-0 Load not given in syllabus), Machine Shop (Pr-2) -Previously allotted to ME Students*

TE Sem II: *AI & ML (Th-3, Pr-2), CAE (Th-3, Pr-2), Design of Transmission Systems (Th-3, Pr-2), Elective II (Composite Materials, Surface Engineering, Th-3), Measurement Laboratory (Pr-2), Fluid Power and Control Laboratory (Pr-2), Internship/Mini Project (Pr-4), Audit course VI (Th-0, Pr-0 Load is not given in syllabus)*

BE Sem II: *Energy Engg (Th-3, Pr-2), MSD (Th-4, Pr-2), Elective III (Tribology, Industrial Engg) (Th-3, Pr-2), Elective IV (Advanced Manufacturing Processes, Solar & Wind Energy, Th-3)*

ME SEM I: *Material Science and Mechanical Behavior of Materials (Th-4), Advanced Stress Analysis (Th-4), Research Methodology (Th-4), Elective-I (Th-5), Lab Practice (Pr-4)*

HOD [Mechanical]

29/10/2021

ARMY INSTITUTE OF TECHNOLOGY
Dighi Hills, Alandi Road, Pune 411015
Department of Mechanical Engineering

Subject Load Distribution AY 2021-22 Sem II and ME Sem I

No	Faculty Name	Subject Name	Subject Load				Total
			Theory	Practical	Tutorial	Sub Total	
1	Prof (Dr) S M Sansgiri	MSD (BE)	4			4	7
		CAE (TE)	3			3	
2	Prof R B Patil	ASA (ME)	4			4	13
		Design of Transmission Systems (TE)	3	6		9	
		BE Project (BE) Coordinator					
6	Prof (Dr) U V Awasarmol	Elective I (ME21–M2) Financial Mgmt	2			2	12
		Energy Engg (BE)	4	6		10	
		Mini Project (Seminar) (TE) Coordinator					
3	Prof R S Verma	Elective-IV (Solar & Wind Energy) (BE)	3			3	12
		ATD (SE)	3	6		9	
		Audit Course IV (SE) Coordinator SE+Overall					
5	Prof V R Kulkarni	MSMBM (ME)	4			4	11
		Elective-IV (Adv Mfg Processes) (BE)	3			3	
		PBL (SE)		4		4	
		Machine Shop (SE) Coordinator					
7	Prof (Dr) J D Patil	RM (ME)	4			4	14
		FP & Control Lab (TE)		6		6	
		PBL (SE)		4		4	
8	Prof P V Dorlikar	AI & ML (TE)	3	6		9	13
		PBL (SE)		4		4	
		Audit Course VI (TE) Coordinator					
9	Prof R B Gurav	FM (SE)	3			3	15
		SME (FE)	6	6		12	
10	Prof Y V Patel	MSD (BE)		6		6	12
		SME (FE)	3	3		6	
		Audit Course IV (SE 2 batches)					
11	Prof (Dr) P M Purohit	Elective II (Surface Engg) (TE)	3			3	15
		SME (FE)	6	6		12	
12	Prof S M Gaikwad	Elective III (Industrial Engg) (BE)	3	4		7	13
		FM (SE)		6		6	
		Audit Course VI (TE)					
13	Prof A A Ramgude	CAE (TE)		6		6	15
		MP (SE)	3			3	
		SME (FE)	3	3		6	
14	Prof M B Phatangare	Elective III (Tribology) (BE)	3	2		5	14
		KOM (TE)	3	6		9	
15	Prof R S Godse	Elective I (ME21–M1&3) EAM & IPR	3			3	13
		Lab Practice (ME)		4		4	
		Measurement Lab (TE)		6		6	
		Audit Course VI (TE)					
16	Prof (Dr) Ganesh Munde	Advanced Maths (ME)	4			4	4
17	Prof Vithal Hivrale	Engg Maths III (SE)	3		3	6	6

SMS

HOD-Mech

Principal

December 17, 2021

ARMY INSTITUTE OF TECHNOLOGY Dept. of Mechanical Engg. PUNE-15

Notices regarding subject choice and allocation of teaching load to faculty members signed by respective HoD

Department of Computer Engineering

SUBJECT CHOICE AY 2021-22 (SEM-I)

Mahesh B Lonare <mblonare@aitpune.edu.in>
Wed 5/26/2021 10:10 AM

To: **Computer Faculty <ComputerFaculty@aitpune.edu.in>**

Cc: Dr Sunil Dhore <hodcomp@aitpune.edu.in>;Ms Subhada Bhalerao <subhadabhalerao@aitpune.edu.in>;Kurahatti Prakash <kprakash@aitpune.edu.in>

Dear all,
The academic year 2021-22 SEM I is about to begin from 15 June 2021 for TE/BE classes.
In view of that the AY 2021-22 SEM I time table required to design as per the instructions.
Kindly fill up the subject choice by seeing the Syllabus of SE & TE(2019 Course) and BE (2015 Course).
The subject choice is expected on or before 31 May 2021 [10:00 AM].
Regards

-Prof MB LONARE [Asst Prof]
Computer Engg Dept.
094 231 66 105

From: mblonare@gmail.com <mblonare@gmail.com>
Sent: Wednesday, May 26, 2021 10:00
To: Mahesh B Lonare <mblonare@aitpune.edu.in>
Subject: SUBJECT CHOICE DEPARTMENT OF COMPUTER ENGG 2021-22 (SEM-I)

Google Forms

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FILL IT ON OR BEFORE BEFORE 31 MAY 2021 [10:00AM]

AIT-DEPARTMENT OF COMPUTER ENGG 2021-22 (SEM-I)

FACULTY MEMBERS PUT UP AT LEAST ONE SUBJECT CHOICE FROM SE,TE & BE COMP.
SE & TE COMP[2019 Course NEW Syllabus], SEE the Attachment
Note: LAST DATE OF CHOICE IS 31 May 2021 [10:00 am]

Email *

NAME OF FACULTY WITH INITIAL FOR 2021-22 TT *



DR. / PROF/ MR/ MRS/MS [e.g.Prof M B Lonare (MBL)]

DIVISION CHOICE

- ○ DIV A
- ○ DIV B

SUBJECT CHOICE 1 FOR 2021-22 SEM I *

SE/TE/BE

SUBJECT CHOICE 2 FOR 2021-22 SEM I *

SE/TE/BE

SUBJECT CHOICE 3 FOR 2021-22 SEM I *

SE/TE/BE

CHOICE SEQUENCE IS

- ○ 1-2-3
- ○ 1-3-2
- ○ 2-1-3
- ○ 2-3-1
- ○ 3-1-2
- ○ 3-2-1

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AIT-DEPARTMENT OF COMPUTER ENGG subject choice form 2021-22 (SEM-II)

Mahesh B Lonare <mblonare@aitpune.edu.in>
Mon 12/13/2021 7:57 PM
To: Computer Faculty <ComputerFaculty@aitpune.edu.in>

Dear All,
Kindly fill it up on or before 20 Dec 2021.
Regards

Get Outlook for Android

From: mblonare@gmail.com <mblonare@gmail.com>
Sent: Monday, December 13, 2021 4:47:45 PM
To: Mahesh B Lonare <mblonare@aitpune.edu.in>
Subject: AIT-DEPARTMENT OF COMPUTER ENGG subject choice form 2021-22 (SEM-II)

Google Forms

FILL UP THE SUBJECT CHOICE ON OR BEFORE 20 DEC 2021, 10:00 AM

AIT-DEPARTMENT OF COMPUTER ENGG subject choice form 2021-22 (SEM-II)

FACULTY MEMBERS PUT UP AT LEAST ONE SUBJECT CHOICE FROM SE,TE & BE COMP.
SE & TE COMP[2019 Course NEW Syllabus], SEE the Attachment
Note: LAST DATE OF CHOICE IS 20 DEC 2021 [10:00 am]

FILL OUT FORM

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ARMY INSTITUTE OF TECHNOLOGY
Dept. of Comp. Engg.
PUNE-15

Timestamp	Email Address	NAME OF FACULTY WITH INITIAL FOR 2021-22 TT	DIVISION CHOICE	SUBJECT CHOICE 1 FOR 2021-22 SEM II	SUBJECT CHOICE 2 FOR 2021-22 SEM II	SUBJECT CHOICE 3 FOR 2021-22 SEM II	CHOICE SEQUENCE IS
12/13/2021 16:57:19	mblonare@aitpune.Edu.In	MB LONARE	DIV B	TE COMP 310254 ELECTIVE II [03 HRS] [IS/AVR/CC/SMA] 310258 LP	BE COMP 410251 ICS [03 HRS] & BE 410254 LPIII-LAB[12 Hrs]	TE COMP 310255 INTERNSHIP [TW-100	1-2-3
12/13/2021 19:58:38	phore@aitpune.edu.in	Mr PD HORE	DIV B	SE COMP 210252 Data Structures Algorithms [03 HRS] SE 210256	SE COMP 210255 Principal OF Programming Languages [03	TE COMP 310251 DATA SCIENCE AND BIG DATA	1-3-2
12/13/2021 20:09:07	rjayadevan@aitpune.edu.in	Dr. Jayadevan R.	DIV A	BE COMP 4102250 MACHINE LEARNING [03 HRS] & BE 410254	TE COMP 310253 ARTIFICIAL INTELLIGENCE [03 HRS] &	SE COMP 210258 PROJECT BASED LEARNING [12 Hrs]	1-2-3
12/13/2021 21:12:45	syadav@aitpune.edu.in	Sita Yadav	DIV B	TE COMP 310251 DATA SCIENCE AND BIG DATA ANA [03 HRS]	SE COMP 210253 Software Engineering [03 HRS]	BE COMP 4102250 MACHINE LEARNING [03	1-2-3
12/14/2021 8:47:59	hodcomp@aitpune.edu.in	Sunil Dhore	DIV A	SE COMP 210255 Principal OF Programming Languages [03 HRS]	TE COMP 310254 ELECTIVE II [03 HRS] [IS/AVR/CC/SMA]	BE COMP 410253 ELECT-IV [03 HRS] & BE 410255 LPIV-	3-2-1
12/14/2021 9:22:31	slokhande@aitpune.edu.in	Prof Sharayu A Lokhande	DIV B	TE COMP 310251 DATA SCIENCE AND BIG DATA ANA [03 HRS]	SE COMP 210255 Principal OF Programming Languages [03	BE COMP 4102250 MACHINE LEARNING [03	1-2-3
12/14/2021 9:24:31	sagarrane@aitpune.edu.in	Prof. Sagar Rane	DIV B	SE COMP 210255 Principal OF Programming Languages [03 HRS]	TE COMP 310254 ELECTIVE II [03 HRS] [IS/AVR/CC/SMA]	BE COMP 410251 ICS [03 HRS] & BE 410254 LPIII-	2-3-1
12/14/2021 10:09:43	prsonawane@aitpune.edu.in	Mr. P R Sonawane	DIV B	TE COMP 310254 ELECTIVE II [03 HRS] [IS/AVR/CC/SMA] 310258 LP	SE COMP 210253 Software Engineering [03 HRS]	BE COMP 410253 ELECT-IV [03 HRS] & BE 410255 LPIV-	1-2-3
12/14/2021 10:29:38	akadam@aitpune.edu.in	Mr.Anup Kadam	DIV A	SE COMP 210253 Software Engineering [03 HRS]	TE COMP 310251 DATA SCIENCE AND BIG DATA ANA	BE COMP 4102250 MACHINE LEARNING [03	3-2-1
12/14/2021 12:52:24	amrapaliwaghmare28@gmail.com	Amrapali Waghmare	DIV B	TE COMP 310251 DATA SCIENCE AND BIG DATA ANA [03 HRS]	TE MECH 302049 Artificial Intelligence &Machine Learning	BE COMP 4102250 MACHINE LEARNING [03	1-3-2
12/15/2021 14:51:42	kuldeephule@aitpune.edu.in	Prof K A Hule	DIV B	BE COMP 410253 ELECT-IV [03 HRS] & BE 410255 LPIV-LAB[12 Hrs]	FE 110005 PROGRAMMING AND PROBLEM SOLVING [03	TE COMP 310252 WEB TECHNOLOGY [03 HRS] &	1-2-3
12/16/2021 12:27:52	ngupta@aitpune.edu.in	Mrs N Gupta	DIV A	SE COMP 210254 Microprocessor [03 HRS] SE 210257 MICRO LAB[06 Hrs]	SE COMP 210252 Data Structures Algorithms [03 HRS] SE 210256	TE COMP 310254 ELECTIVE II [03 HRS]	1-2-3
12/17/2021 12:39:08	apsathe18@gmail.com	Mrs Asha Sathe	DIV B	TE COMP 310252 WEB TECHNOLOGY [03 HRS] & 310257	TE COMP 310252 WEB TECHNOLOGY [03 HRS] &	TE COMP 310252 WEB TECHNOLOGY [03 HRS] &	1-2-3
12/17/2021 16:11:18	anantkaulage@aitpune.edu.in	Mr. A N Kaulage (ANK)	DIV B	SE COMP 210254 Microprocessor [03 HRS] SE 210257 MICRO LAB[06 Hrs]	TE COMP 310252 WEB TECHNOLOGY [03 HRS] &	SE COMP 210258 PROJECT BASED LEARNING [12 Hrs]	1-3-2
12/19/2021 23:41:00	yogita.bhavsar@gmail.com	Mrs. Yogita Hambir YTH	DIV A	SE COMP 210255 Principal OF Programming Languages [03 HRS]	TE COMP 310252 WEB TECHNOLOGY [03 HRS] &	BE COMP 4102250 MACHINE LEARNING [03	1-2-3
12/19/2021 23:41:58	rpatil@aitpune.edu.in	Rushali Patil	DIV A	TE COMP 310251 DATA SCIENCE AND BIG DATA ANA [03 HRS]	SE COMP 210252 Data Structures Algorithms [03 HRS] SE 210256	SE COMP 210255 Principal OF Programming Languages	1-2-3
12/20/2021 8:53:40	vaishalilon@gmail.com	Vaishali Gangarwar	DIV A	SE COMP 210252 Data Structures Algorithms [03 HRS] SE 210256	TE COMP 310251 DATA SCIENCE AND BIG DATA ANA	BE COMP 4102250 MACHINE LEARNING [03	1-2-3
12/20/2021 9:20:42	mangeshhajare@aitpune.edu.in	Prof.M.M.Hajare(MMH)	DIV B	FE 110005 PROGRAMMING AND PROBLEM SOLVING [03 Hrs]+[PR 06	SE COMP 210255 Principal OF Programming Languages [03	TE COMP 310252 WEB TECHNOLOGY [03 HRS] &	1-2-3
12/20/2021 9:26:03	bansode@aitpune.edu.in	Dr NK Bansode	DIV B	BE COMP 4102250 MACHINE LEARNING [03 HRS] & BE 410254	TE COMP 310251 DATA SCIENCE AND BIG DATA ANA	TE COMP 310251 DATA SCIENCE AND BIG DATA	1-2-3
12/20/2021 9:47:27	sshirke@aitpune.edu.in	Ms. Sushama Shirke	DIV A	BE COMP 410252 ELECT-III [03 HRS] & BE 410255 LPIV-LAB[12 Hrs]	TE COMP 310252 WEB TECHNOLOGY [03 HRS] &	SE COMP 210254 Microprocessor [03 HRS] SE	1-2-3

Prof. (Dr.) S.P. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hill's,Pune - 15.

Timestamp	Email Address	NAME OF FACULTY WITH INITIAL FOR 2021-	DIVISION CHOICE	SUBJECT CHOICE 1 FOR 2021-22 SEM I	SUBJECT CHOICE 2 FOR 2021-22 SEM I	SUBJECT CHOICE 3 FOR 2021-22 SEM I	CHOICE SEQUENCE IS
5/25/2021 14:09:49	mblonare@gmail.com	MB LONARE	DIV B	TE COMP 310244 CNS [03 HRS] CNSLAB[12 Hrs]	BE COMP 410244 ELECT-I [03 HRS] BE LPII-LAB[12 Hrs]	SE COMP 210245 Digital Electronics [03 HRS] SE DELD LAB[06 Hrs]	1-2-3
5/25/2021 19:25:57	hodcomp@aitpune.edu.in	Dr. Sunil Dhore	DIV A	TE COMP 310242 TOC [03 HRS]	BE COMP 410244 ELECT-I [03 HRS] BE LPII-LAB[12 Hrs]	BE COMP 410245 ELECT-II [03 HRS] BE LPI-LAB[12 Hrs]	1-2-3
5/26/2021 10:03:26	subhashbhalerao@aitpune.edu	Mrs Shubhada Bhalerao	DIV A	SE COMP 210244 Computer Graphics [03 HRS] SE OOPCG LAB[12 Hrs]	BE COMP 410245 DATA ANALYTICS [03 HRS] BE LPI-LAB[12 Hrs]	TE COMP 310243 SPOS [03 HRS]	1-2-3
5/26/2021 10:19:42	yradav@aitpune.edu.in	Mrs. Sita Yadav	DIV B	TE COMP 310243 SPOS [03 HRS]	BE COMP 4102241 HPC [04 HRS] BE LPI-LAB[12 Hrs]	SE COMP 210245 Digital Electronics [03 HRS] SE DELD LAB[06 Hrs]	1-2-3
5/26/2021 10:26:34	anmkadage@aitpune.edu.in	Mr. A N Kadage (ANK)	DIV B	TE COMP 310242 TOC [03 HRS]	BE COMP 4102241 HPC [04 HRS] BE LPI-LAB[12 Hrs]	TE COMP 310245 ELECT I {IOT/HCI/DS/SPM} [03 HRS]	1-2-3
5/26/2021 12:33:55	sgganeste@aitpune.edu.in	Prof. Sagar Ganc	DIV B	SE COMP 210243 Object Oriented Programming [03 HRS] SE OOPCG	TE COMP 310245 SPOS [03 HRS]	BE COMP 410242 AIR [03 HRS]BE LPI-LAB[12 Hrs]	1-3-2
5/26/2021 12:39:01	phore@aitpune.edu.in	Prof. P D Hore (PDH)	DIV A	SE COMP 210243 Object Oriented Programming [03 HRS] SE OOPCG	SE COMP 210243 Object Oriented Programming [03 HRS] SE OOPCG	SE COMP 210244 Computer Graphics [03 HRS] SE OOPCG LAB[12 Hrs]	1-2-3
5/26/2021 15:12:15	ngupta@aitpune.edu.in	Mrs Nikita Singhal	DIV A	TE COMP 310244 CNS [03 HRS] CNSLAB[12 Hrs]	SE COMP 210242 Fundamental of Data Structures [03 HRS] SE DSL LAB[12 Hrs]	SE COMP 210241 DISCRETE MATHMATICS [03 HRS]	1-2-3
5/26/2021 16:28:13	yogita.bhavsar@gmail.com	Yogita Hambir[YTH]	DIV A	SE COMP 210244 Computer Graphics [03 HRS] SE OOPCG LAB[12 Hrs]	TE COMP 310241 DBMS [03 HRS] DBM LAB[12 Hrs]	BE COMP 410242 AIR [03 HRS]BE LPI-LAB[12 Hrs]	1-2-3
5/27/2021 11:04:36	slokhande@aitpune.edu.in	Prof S A Lokhande (SAL)	DIV B	TE COMP 310241 DBMS [03 HRS] DBM LAB[12 Hrs]	SE COMP 210242 Fundamental of Data Structures [03 HRS] SE DSL LAB[12 Hrs]	BE COMP 410245 DATA ANALYTICS [03 HRS] BE LPI-LAB[12 Hrs]	1-3-2
5/27/2021 13:52:22	akadam@aitpune.edu.in	Mr. Anup kadam	DIV A	BE COMP 410245 DATA ANALYTICS [03 HRS] BE LPI-LAB[12 Hrs]	TE COMP 310245 ELECT I {IOT/HCI/DS/SPM} [03 HRS]	TE COMP 310245 SPOS [03 HRS]	1-2-3
5/27/2021 16:25:01	prsonawane@aitpune.edu.in	P R Sonawane	DIV A	TE COMP 310243 SPOS [03 HRS]	SE COMP 210250 Humanity and Social Science [TUT 01 Hrs] SE BCS LAB[06	BE COMP 410244 ELECT-I [03 HRS] BE LPII-LAB[12 Hrs]	1-2-3
5/27/2021 19:51:11	rjayadevan@aitpune.edu.in	Dr. Jayadevan R.	DIV A	SE COMP 210241 DISCRETE MATHMATICS [03 HRS]	BE COMP 410245 DATA ANALYTICS [03 HRS] BE LPI-LAB[12 Hrs]	TE COMP 310242 TOC [03 HRS]	1-2-3
5/28/2021 11:17:04	asathe@aitpune.edu.in	Prof.Asha P Sathe	DIV B	BE COMP 410244 ELECT-I [03 HRS] BE LPII-LAB[12 Hrs]	BE COMP 410245 ELECT-II [03 HRS] BE LPI-LAB[12 Hrs]	TE COMP 310245 ELECT I {IOT/HCI/DS/SPM} [03 HRS]	1-2-3
5/28/2021 16:57:33	yogita.bhavsar@gmail.com	MRS. Yogita Tapesh Hambir[YTH]	DIV A	SE COMP 210244 Computer Graphics [03 HRS] SE OOPCG LAB[12 Hrs]	TE COMP 310241 DBMS [03 HRS] DBM LAB[12 Hrs]	BE COMP 410242 AIR [03 HRS]BE LPI-LAB[12 Hrs]	1-2-3
5/30/2021 10:52:26	ssharke@aitpune.edu.in	Ms. Sushama Sharke	DIV A	SE COMP 210245 Digital Electronics [03 HRS] SE DELD LAB[06 Hrs]	BE COMP 410245 ELECT-II [03 HRS] BE LPI-LAB[12 Hrs]	BE COMP 410245 ELECT-II [03 HRS] BE LPI-LAB[12 Hrs]	1-2-3
5/30/2021 15:52:22	kaldeephale@aitpune.edu.in	Prof K A Hale(KAH)	DIV A	SE COMP 210243 Object Oriented Programming [03 HRS] SE OOPCG	BE COMP 410245 ELECT-II [03 HRS] BE LPI-LAB[12 Hrs]	TE COMP 310245 ELECT I {IOT/HCI/DS/SPM} [03 HRS]	1-3-2
5/30/2021 22:53:07	rpatil@aitpune.edu.in	Prof R Patil	DIV A	SE COMP 210242 Fundamental of Data Structures [03 HRS] SE DSL LAB[12 Hrs]	TE COMP 310241 DBMS [03 HRS] DBM LAB[12 Hrs]	BE COMP 4102241 HPC [04 HRS] BE LPI-LAB[12 Hrs]	3-1-3
5/30/2021 23:17:04	vgangawar@aitpune.edu.in	Vaishali Gangawar	DIV A	SE COMP 210242 Fundamental of Data Structures [03 HRS] SE DSL LAB[12 Hrs]	TE COMP 310243 SPOS [03 HRS]	TE COMP 310241 DBMS [03 HRS] DBM LAB[12 Hrs]	1-2-3
5/30/2021 23:18:04	nkbonsode@aitpune.edu.in	Dr N K Bonsode	DIV B	BE COMP 410244 ELECT-I [03 HRS] BE LPII-LAB[12 Hrs]	TE COMP 310245 ELECT I {IOT/HCI/DS/SPM} [03 HRS]	SE COMP 210244 Computer Graphics [03 HRS] SE OOPCG LAB[12 Hrs]	3-2-1

Prof. (Dr.) S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hill's,Pune - 15.

Army Institute of Technology, Pune
Department of Computer Engineering
Load Distribution for AY 2021-22 [Sem-I]

S.No.	Post	Faculty	Theory	Practical	Weekly Load
1	HOD & Professor	Dr S R Dhore	TE TOC-A	BE LP-II-A&B(SAD)	10
			BE E2 SAD-A&B		
2	Professor	Dr N K Bansode	BE DMW-B	BE LP-II-B(DMW)	12
			TE E1SPM A		
3	Associate Professor	Dr Jayadevan R (AC-BE-A)	SE DM-A	BE LP-I-A(DA)	12
			BE DA-A		
4	Assistant Professor	Mr M B Lonare	TE CNS-B	TE CNSL-B	18
			BE AIR-B	BE LP-I-B(AIR)	
5	Assistant Professor	Mr P R Sonawane (AC-BE-B)	TE SPOS-A	TE LP-I-A (SPOS, SPM)	15
6	Assistant Professor	Mrs Asha Sathe	TE E1SPM B	TE LP-I-B(SPM)	17
			BE E2 DS-A&B	BE LP-II-A&B(DS) TE STC-B(Seminar)	
7	Assistant Professor	Mrs Vaishali Ganganwar (CC-SE-A)	SE FDS-A	SE DSL-A	20
			TE DS A&B	TE LP-I-B(DS)	
8	Assistant Professor	Ms Sushama A Shirke	SE DELD-A	SE DEL-A	14
			TE E1 IOT&ES-A&B	TE LP-I A&B(IOT&ES)	
9	Assistant Professor	Ms Yogita T Hambir (AC-SE-A)	SE CG -A	SE OOPCGL-A	14
			BE E2 OR A&B	BE LP-II A&B (OR, MC)	
10	Assistant Professor	Mrs Sharayu Lokhande (CC-TE-B)	TE DBMS-B	TE DBL-B	15
11	Assistant Professor	Mrs Rushali S Patil (CC-TE-A)	TE DBMS-A	TE DBL-A	15
12	Assistant Professor	Mr Anup P Kadam (CC-BE-B, Project Coor.)	BE E2STQA A	BE LP-II-A(STQA)	18
			BE DA-B	BE LP-I-B(DA)	
13	Assistant Professor	Mrs Nikita Singhal (AC-TE-A)	TE CNS-A	TE CNSL-A	12
				TE STC-A(Seminar)	
14	Assistant Professor	Mr. PD Hore (CC-SE-B)	SE FDS-B	SE DSL-B	20
			TE E1HCI A&B	TE LP-I A&B(HCI)	
15	Assistant Professor	Dr Sagar Rane (CC-BE-A, Project Coor.)	SE OOP-B	SE OOPCGL-B	18
			BE AIR-A	BE LP-I-A (AIR)	
16	Assistant Professor	Ms Sita Yadav	BE HPC-B	BE LP-I-B(HPC)	18
			TE SPOS-B	TE LP-I-B(SPOS)	
17	Assistant Professor	Mr. Anant Kaulage (AC-TE-B)	TE TOC-B	BE LP-I-A(HPC)	12
			BE HPC-A		
19	Assistant Professor	Mr Kuldeep Hule	SE OOP-A	SE OOPCGL-A	18
			BE E2 STQA-B	BE LP-II B(STQA)	
18	Assistant Professor	Ms Amrapali Waghmare	BE DMW-A (63)	BE LP-II A(DMW)	17
			SE DM-B, DS(H/M)	DSL(H/M)	
20	Assistant Professor	Mr Mangesh Hajare	SE DELD-B	SE DEL –B	12
			FE PPS		
21	Assistant Professor	Mrs. PS Sangle (AC-SE-B)	SE CG-B	SE OOPCGL-B	12
				FE PPS	
22	Assistant Professor	Ms. Nithya Bhaskar (ASGE)	SE HSS-A-TUT	SE BCSL-A	18
			SE HSS-B-TUT	SE BCSL-B	

I/C Time Table
Prof. MB Lonare/ Prof. KA Hule

ARMY INSTITUTE OF TECHNOLOGY * PUNE-15 * Dept. of Comp. Engg.

HOD Computer

Army Institute of Technology, Pune Department of Computer Engineering Load Distribution for AY 2021-22 [Sem-II]					
S. No.	Post	Faculty	Theory	Practical	Work Load
1.	HOD & Professor	Dr S R Dhore	BE E4-HCI-A (63) E3-COMPILER[A&B] (5)	BE LP-IV-A BE LP-IV[A&B]	14
2.	Professor	Dr N K Bansode	BE E4-CC[A&B] (8) BE ML-B	BE LP-IV[A&B] BE LP-III-B	14
3.	Associate Professor	Dr Jayadevan R	TE AI-A	TE LPR-II-A	9
4.	Assistant Professor	Mr M B Lonare (AC-BE-B)	BE ICS-B TE E2-ICS[A&B] (20)	BE LP-III-B TE LPR-II [A & B]	14
5.	Assistant Professor	Mr P R Sonawane	BE E3-SCOA-A (64) SE SE-A	BE LP-IV-A	12
6.	Assistant Professor	Mrs Asha Sathe (CC- TE-B)	TE WT-B TE E2-SMA[A&B] (5)	TE WTL-B, Internship TE LPR-II [A & B]	14
7.	Assistant Professor	Mrs Vaishali Ganganwar	SE DSA-A	SE DSL-A	15
8.	Assistant Professor	Ms Sushama A Shirke (AC-SE-A)	SE MP-A	SE MPL-A, COC-A [TUT]	12
9.	Assistant Professor	Ms Yogita T Hambir (CC-SE-A)	SE PPL-A	SE PBL-A	15
10.	Assistant Professor	Mrs Sharayu Lokhande	TE DSBDA-B	TE DSBDAL-B	15
11.	Assistant Professor	Mrs Rushali S Patil (Internship)	TE DSBDA-A	TE DSBDAL-A	15
12.	Assistant Professor	Mr Anup P Kadam (CC-BE-A, Project Coor.)	SE SE-B BE ML-A	BE LP-III-A	12
13.	Assistant Professor	Mrs Nikita Singhal (AC-SE-B)	SE MP-B	SE MPL-B, COC-B [TUT]	12
14.	Assistant Professor	Dr Sagar Rane (AC-TE-A, Project Coor.)	BE ICS-A TE E2-CCT-A (53)	BE LP-III-A TE LPR-II-A	18
15.	Assistant Professor	Ms Sita Yadav (AC-TE-B)	BE E3-SCOA-B (64) TE E2-CCT-B (53)	BE LP-IV-B TE LPR-II-B	18
16.	Assistant Professor	Mr Kuldeep Hule (CC-TE-A)	BE E4-HCI-B (60) TE WT-A	BE LP-IV-B WTL-A	18
17.	Assistant Professor	Ms Amrapali Waghmare	TE AI-B DS(H/M)	TE LPR-II-B SE DSL-B	18
18.	Assistant Professor	Mr Mangesh Hajare	SE DSA-B FE PPS	SE DSL-B FE PPSL	18
19.	Assistant Professor	Ms Gauri Doke (CC-SE-B)	SE PPL-B TE E2-AVR [A & B] (4)	SE PBL-B TE LPR-II [A & B]	20
20.	Assistant Professor	Mrs.S Geete, Dr. G Mundhe	M-III [A & B]	M-III-TUT	12

I/C Time Table
Prof. MB Lonare/ Prof. KA Hule

ARMY INSTITUTE OF TECHNOLOGY Dept. of Comp. Engg PUNE-15

HOD Computer

Notices regarding subject choice and allocation of teaching load to faculty members signed by respective HoD

Department of Information Technology

Subject Choice for AY: 2021-22 SEM-I

APARNA JOSHI <ajoshi@aitpune.edu.in>

Tue 25/05/2021 16:59

To: IT Faculty <itfaculty@aitpune.edu.in>

Cc: Dr Mrs Sangeeta Jadhav, HOD IT <hodit@aitpune.edu.in>

Respected All,
Please find attached herewith a google link for giving subject choice for AY 2021-22 SEM-I.
You all are requested to fill subject choice by 27th May 2021.

https://docs.google.com/document/d/1kNzCJRY07BEw-risMt6z4f8ivAIrI5NP9Rgs6rEc2Dc/edit?usp=sharing

Subject Choice for AY 2021-22 SEM-I

Department of Information Technology Subject Choice (AY: 2021-22 SEM-I)

Name of Faculty Choice 1 Choice 2 Choice 3 Dr.(Mrs) Sangeeta Jadhav Prof. D G Auradkar Dr. Rahul Desai Dr. Ashwini Sap...

docs.google.com

Also, Syllabus of SE, TE (Tentative Structure), and BE is attached for your ready reference.
Thank You

Regards,
Prof. Aparna Shashikant Joshi
Assistant Professor
Department of Information Technology
Army Institute of Technology, Pune-15
http://www.aitpune.com
email: ajoshi@aitpune.edu.in
Mobile : 9763853569





Department of Information Technology
Subject Choice (AY: 2021-22 SEM-I)

Name of Faculty	Choice 1	Choice 2	Choice 3
Dr.(Mrs) Sangeeta Jadhav	BCN (SE)	Elective1 (BE)Wireless communication	HCI(TE)
Prof. D G Auradkar			
Dr. Rahul Desai	Operating System (TE)	Elective I Internet of Things (TE)	Elective I Wireless Communication (BE)
Dr. Ashwini Sapkal	Human Computer Interaction (TE)	Business Intelligence (Elective 1)	Object Oriented Programming
Prof. Vaishali Ingale	Machine Learning(TE)	TOC (TE)	DSA (SE)
Prof. Geeta Patil	ICS BE	Machine learning TE	DCN SE
Prof. Gajanan Walunjkar	Software Design and Modeling (BE)	Object Oriented Programming(SE)	Elective I TE(Design Thinking)
Prof. Yuvraj Gholap	Elective I Advanced DBMS (TE)	BCN (SE)	BAI(BE)
Prof. Sandeep Samleti	LDCO SE	Elective I (IoT TE)	Elective I (Wireless Communications BE)
Prof. Rupali Bagate	Object Oriented Programming(SE)	Natural Language Processing-ELI(BE)	Machine Learning(TE)
Prof. Aparna Joshi	Data Structure & Algorithm (SE)	Compiler Construction EL-II(BE)	Design & Analysis of Algorithm EL-I (TE)

Note:

1. **Please give one choice from each year (SE, TE & BE).**
2. **Please see the table below for reference of subject choice**

Name of Faculty	Choice 1	Choice 2	Choice 3
XYZ	Machine Learning(BE)	Digital Electronics(SE)	TOC(TE)

XYX faculty gave Machine Learning (BE) as a first choice, Digital Electronics (SE) as a second choice and TOC (TE) as a third choice

SGJadhav

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Dept. of Information Technology
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Dighi Hills, Pune - 411015

Department of Information Technology
Load Distribution for AY 2021-22 SEM-I

Name of Faculty	Subject	Year	Th (Hrs.)	PR (Hrs.)	Tutorial (Hrs.)	Total (Hrs.)
Dr. Sangeeta Jadhav	Basic of Computer Network	SE	3			6
	Audit Course	SE			3	
Prof. D G Auradkar	Software Testing and Quality Assurance (EL-II)	BE	3			9
	Discrete Mathematics	SE	3		3	
Dr. Rahul Desai	Operating System	TE	3			15
	Operating System Lab	TE		12		
Dr. Ashwini Sapkal	Human Computer Interaction	TE	3			16
	Human Computer Interaction Lab	TE		6		
	Business Intelligence and Analytics (EL-I)	BE	3			
	Computer Lab-VII	BE		4		
Prof. Vaishali Ingale	Machine Learning & Application	BE	4			15
	Computer Lab-VII	BE		2		
	Machine Learning	TE	3			
	Lab Practice-I	TE		6		
Prof. Geeta Patil	Information and Cyber Security(TH)	BE	3			12
	Computer Lab-VIII(PR)	BE		6		
	Seminar	TE			3	
Prof. G M Walunjkar	Software Design and Modeling (TH)	BE	3			15
	Computer Lab-VIII(PR)	BE		12		
Prof. Yuvraj Gholap	Advanced Database Management System (EL-I)	TE	3			12
	Lab Practice-I	TE		6		
	Audit Course	BE			3	
Prof. Sandeep Samleti	Computer Organization & Logic Design	SE	3			12
	Computer Organization & Logic Design Lab	SE		6		
	Audit Course	TE			3	
Prof. Rupali Bagate	Object Oriented Programming	SE	3			15
	Object Oriented Programming Lab	SE		12		
Prof. Aparna Joshi	Data Structure and Algorithm	SE	3			19
	Data Structure and Algorithm Lab	SE		12		
	Project Based Learning	FE		4		
Prof. Dipika Birari	Design & Analysis of Algorithm(EL-I)	TE	3			17
	Python	FE	3	6		
	Lab Practice-I	TE		2		
	Theory of Computation	TE	3			

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Dighi Hills, Pune - 411015

Savitribai Phule Pune University
Second Year of Information Technology Engineering(2019 Course)
(With effect from Academic Year 2020-21)

Semester-III

Course Code	Course Name	Teaching Scheme (Hours/Week)			Examination Scheme and Marks						Credit			
		Theory	Practical	Tutorial	IN-Sem	End-Sem	TW	PR	OR	Total	TH	PR	TUT	Total
214441	Discrete Mathematics	03	-	01	30	70	25	-	-	125	03	--	01	04
214442	Logic Design and Computer Organization	03	-	-	30	70	-	-	-	100	03	-	-	03
214443	Data Structures and Algorithms	03	-	-	30	70	-	-	-	100	03	-	-	03
214444	Object Oriented Programming	03	-	-	30	70	-	-	-	100	03	-	-	03
214445	Basics of Computer Network	03	-	-	30	70	-	-	-	100	03	-	-	03
214446	Logic Design Computer Organization Lab	-	02	-	-	-	25	25	-	50	-	01	-	01
214447	Data Structures and Algorithms Lab	-	04	-	-	-	25	25	-	50	-	02	-	02
214448	Object Oriented Programming Lab	-	04	-	-	-	25	25	-	50	-	02	-	02
214449	Soft Skill Lab	-	02	-	-	-	25	-	-	25	-	01	-	01
214450	Mandatory Audit Course 3	-	-	-	-	-	-	-	-	-	Non Credit			-
Total		15	12	01	150	350	125	75	--	700	15	06	01	22

Abbreviations:
TH: Theory TW: Term Work PR: Practical
OR: Oral TUT: Tutorial

Note: Students of S.E. (Information Technology) can opt any one of the audit course from the list of audit courses prescribed by BoS (Information Technology)

#Mandatory Audit Course 3:

214450A- Ethics and values in IT
214450B - Quantitative Aptitude and Logical Reasoning
214450C- Language Study- Japanese- Module
214450D-Cyber Security and Law

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Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

Savitribai Phule Pune University
Third Year of Information Technology (2019 course)
(With effect from Academic Year 2021-22)

Semester-V

Course Code	Course Name	Teaching Scheme (Hours/ week)			Examination Scheme and Marks						Credit Scheme			
		Theory	Practical	Tutorial	Mid-Sem	End-Sem	Term work	Practical	Oral	Total	Lecture	Practical	Tutorial	Total
314441	Theory of Computation	03	-	-	30	70	-	-	-	100	3	-	-	3
314442	Operating Systems	03	-	-	30	70	-	-	-	100	3	-	-	3
314443	Machine Learning	03	-	-	30	70	-	-	-	100	3	-	-	3
314444	Human Computer Interaction	03	-	-	30	70	-	-	-	100	3	-	-	3
314445	Elective-I	03	-	-	30	70	-	-	-	100	3	-	-	3
314446	Operating Systems Lab	-	04	-	-	-	25	25	-	50	-	2	-	2
314447	Human Computer Interaction- Lab	-	02	-	-	-		-	50	50	-	1		1
314448	Laboratory Practice-I	-	04	-	-	-	25	25		50	-	2	-	2
314449	Seminar	-	01	-	-	-	50	-	-	50	-	1	-	1
314450	Audit Course 5	-	-	-	-	-	-	-	-	-	-	-	-	-
										Total Credit	15	06	-	21
	Total	15	11	-	150	350	100	50	50	700	15	06	-	21

Abbreviations: TH: Theory, TW: Term Work, PR: Practical , OR: Oral ,TUT: Tutorial

Elective-I:
314445A- Design and Analysis of Algorithm
314445B- Advanced Database and Management System
314445C- Design Thinking
314445D- Internet of Things

Audit Course 5:
314450A-Banking and Insurance
314450B-Startup Ecosystems
314450C- Foreign Language–(Japanese Language- III)

Laboratory Practice-I:
Assignment from Machine Learning and Elective I

Note: Students of T.E. (Information Technology) can opt any one of the audit course from the list of audit courses prescribed by BoS (Information Technology)

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Department of Information Technology
Alumni Institute of Technology
Dighi Hills, Pune - 411015

B.E. (Information Technology) 2015 Course to be implemented from Academic Year 2018-19

SEMESTER –I

Subject Code	Subject	Teaching Scheme			Examination Scheme					Total Marks	Credits
		Lecture	Practical	Tutorial	In-Sem	TW	PR	OR	End-Sem		
414453	Information and Cyber Security	3	--	--	30	--	--	--	70	100	3
414454	Machine Learning and Applications	4	--	--	30	--	--	--	70	100	4
414455	Software Design and Modeling	3	--	--	30	--	--	--	70	100	3
414456	Elective-I	3	--	--	30	--	--	--	70	100	3
414457	Elective -II	3	--	--	30	--	--	--	70	100	3
414458	Computer Laboratory-VII	--	4	--	--	50	50	--	--	100	2
414459	Computer Laboratory-VIII	--	4	--	--	50	--	50	--	100	2
414460	Project Phase-I	--	--	2	--	50	--	--	--	50	2
414461	Audit Course-V	--	--	--	--	--	--	--	--	Grade	
Total		16	8	2	150	150	50	50	350	750	22
Total of Part-I		26				750					

Abbreviations: TW: Term Work **TH:** Theory **OR:** Oral **PR:** Practical **Sem:** Semester

Computer Laboratory-VII (Information and Cyber Security+ Machine Learning and Application)

Computer Laboratory-VIII (Software Design and Modeling)

Elective I		Elective II	
414456 A	1. Wireless Communications	414457A	1. Software Defined Networks
414456B	2. Natural Language Processing	414457B	2. Soft Computing
414456C	3. Usability Engineering	414457C	3. Software Testing and Quality Assurance
414456D	4. Multicore and Concurrent Systems	414457D	4. Compiler Construction
414456E	5. Business Analytics and Intelligence	414457E	5. Gamification

Audit Course-V	
414461A	1. Emotional Intelligence
414461B	2. Green Computing
414461C	3. Critical Thinking
414461D	4. Statistical Learning model using R.

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Army Institute of Technology
Dighi Hills, Pune - 411015.

1. **Please give one choice from each year (SE, TE & BE).**
2. **Please see the table below for reference of subject choice**

Name of Faculty	Choice 1	Choice 2	Choice 3
XYZ	Machine Learning(BE)	Digital Electronics(SE)	TOC(TE)

XYZ faculty gave Machine Learning (BE) as a first choice, Digital Electronics (SE) as a second choice and TOC (TE) as a third choice

Sr. No	Name of Faculty	Choice 1	Choice 2	Choice 3
1	Dr. Sangeeta Jadhav	Computer N/W & security (T.E)	Computer vision (EI-IV)	Internship PA.
2	Prof. D G Auradkar	Software Engineering (S.E)	Computer Network and security (T.E.) Leadership & personality development	Internet of Things (Elective III) (B.E) Audit course - Entrepreneurship.
3	Dr. Rahul Desai	Web Application development (TE)	Ubiquitous Computing (BE)	Database Management System (SE)
4	Dr. Ashwini Sapkal	Artificial Intelligence (TE) Elective-II	Computer vision (BE) Elective -	Database management system (SE)
5	Prof. Vaishali Ingale	Computer N/W & security (TE)	AI (TE) elective I	Cloud Computing (TE) elective II

6	Prof. Geeta Patil	Computer network and security TE IT	Ubiquitus computing BE IT	Database management system DBMS.
7	Prof. G M Walunjkar	ISR (ELC-III) (BE)	Internship (TE)	DBMS (SE)
8	Prof. Yuvraj Gholap	DBMS (SE)	SMD Elective-I (TE)	SMA Elective-IV (BE)
9	Prof. Sandeep Samleti	ISR (Elective-3) BE Audit course	DSBD TE Audit course	Software Engg. SE
10	Prof. Rupali Bagate	DSBDA (TE)	Computer Graphics (SE)	Multimedia Techniques (BE)
11	Prof. Aparna Joshi	Computer Graphics (SE)	Cloud Computing EL-II (TE)	Information Storage & Retrival EL-III (BE)
12	Prof. Dipika Birari	Computer Graphics (SE)	SMD EL-II (TE)	Information Storage & Retrieval (BE)

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

Dr. (Mrs) Sangeeta Jadhav
HOD IT

Savitribai Phule Pune University, Pune
Second Year of Information Technology Engineering (2019 Course)
(With effect from Academic Year 2020-21)

Semester-IV

Course Code	Course Name	Teaching Scheme (Hours/Week)			Examination Scheme and Marks						Credit			
		Theory	Practical	Tutorial	IN-Sem	End-Sem	TW	PR	OR	Total	TH	PR	TUT	Total
207003	Engineering Mathematics- III	03	-	01	30	70	25	-	-	125	03	-	01	04
214451	Processor Architecture	03	-	-	30	70	-	-	-	100	03	-	-	03
214452	Database Management System	03	-	-	30	70	-	-	-	100	03	-	-	03
214453	Computer Graphics	03	-	-	30	70	-	-	-	100	03	-	-	03
214454	Software Engineering	03	-	-	30	70	-	-	-	100	03	-	-	03
214455	Programming Skill Development Lab	-	02	-	-	-	25	25	-	50	-	01	-	01
214456	Database Management System Lab	-	04	-	-	-	25	25		50	-	02	-	02
214457	Computer Graphics Lab	-	02	-	-	-	-	25	-	25	-	01	-	01
214458	Project Based Learning	-	04	-	-	-	50	-	-	50	-	02	-	02
214459	Mandatory Audit Course 4	-	-	-	-	-	-	-	-	-	Non Credit			-
Total		15	12	01	150	350	125	75	-	700	15	06	01	22

Abbreviations:
TH: Theory TW: Term Work PR: Practical
OR: Oral TUT: Tutorial

Note: Students of S.E. (Information Technology) can opt any one of the audit course from the list of audit courses prescribed by BoS (Information Technology)

#Mandatory Audit Course 4:
- 214459A - Water Supply and Treatment
- 214459B - Language Study- Japanese- Module II
- 214459C - Waste Management and Pollution Control
- 214459D - Intellectual Property Rights

Head of Information Technology

Savitribai Phule Pune University
Third Year of Information Technology (2019 Course)
(With effect from Academic Year 2021-22)

Semester-VI

Course Code	Course Name	Teaching Scheme (Hours/ week)			Examination Scheme and Marks						Credit Scheme			
		Lecture	Practical	Tutorial	Mid-Sem	End-Sem	Term Work	Practical	Oral	Total	Lecture	Practical	Tutorial	Total
314451	Computer Networks& Security	03	-	-	30	70	-	-	-	100	03			03
314452	Data Science and Big Data Analytics	03	-	-	30	70	-	-	-	100	03			03
314453	Web Application Development	03	-	-	30	70	-	-	-	100	03			03
314454	Elective-II	03	-	-	30	70	-	-	-	100	03			03
314455	Internship	-	04	-	-	-	100	-	-	100		04		04
314456	Computer Networks& Security-Lab	-	04	-	-	-	25	-	50	75		02		02
314457	OS & BDA-Lab	-	02	-	-	-	25	25	-	50		01		01
314458	Laboratory Practice-II	-	04	-	-	-	50	25	-	75		02		02
314459	Audit Course 6	-	-	-	-	-	-	-	-	-	-	-	-	-
										Total	12	09	-	21
	Total	12	14	-	120	280	200	50	50	700	12	09	-	21

Abbreviations: TH: Theory, TW: Term Work, PR: Practical , OR: Oral, TUT: Tutorial

Elective-II:
314454A- Artificial Intelligence
314454B- Cyber Security
314454C -Cloud Computing
314454D- Software Modeling and Design

Audit Course 6:
314459A - Green and Unconventional Energy
314459B - Leadership and Personality Development
314459C- Foreign Language-(Japanese Language- IV)

Laboratory Practice-II:
Assignments from Web Application Development and Elective-II.

Note: Students of T.E. (Information Technology) can opt any one of the audit course from the list of audit courses prescribed by BoS (Information Technology)

HOD
Department of Information Technology
Pune Institute of Technology
Kondhwa, Pune - 411048.

SEMESTER –II

Subject Code	Subject	Teaching Scheme			Examination Scheme					Total Marks	Credits
		Lecture	Practical	Tutorial	In-Sem	TW	PR	OR	End Sem		
414462	Distributed Computing System	3	–	–	30	–	–	–	70	100	3
414463	Ubiquitous Computing	3	–	–	30	–	–	–	70	100	3
414464	Elective-III	3	2	–	30	25	–	25	70	150	4
414465	Elective-IV	3	–	–	30	–	–	–	70	100	3
414466	Computer Laboratory-IX	–	4	–	–	50	50	–	–	100	2
414467	Computer Laboratory-X	–	2	–	–	25	–	25	–	50	1
414468	Project Work	–	–	8	–	50	–	100	–	150	6
414469	Audit Course-VI	–	–	–	–	–	–	–	–	Grade	
Total		12	8	6	120	150	50	150	280	750	22
Total of Part-II		26			750						

Abbreviations: TW: Term Work **TH:** Theory **OR:** Oral **PR:** Practical **Sem:** Semester

Computer Laboratory-IX (Distributed Computing System)

Computer Laboratory-X (Ubiquitous Computing)

Elective III		Elective IV	
414464A	1. Internet of Things (IoT)	414465A	1. Rural Technologies and Community Development
414464B	2. Information storage and retrieval	414465B	2. Parallel Computing
414464C	3. Multimedia Techniques	414465C	3. Computer Vision
414464D	4. Internet and Web Programming	414464D	4. Social Media Analytics
414464E	5. Computational Optimization	414465E	5. Open Elective

Audit Course-VI	
414469A	1. IoT – Applications in Engineering Field
414469B	2. Entrepreneurship
414469C	3. Cognitive Computing
414469D	4. AI and Robotics

Department of Information Technology
Pune Institute of Technology
Dhankawadi, Pune - 411015

Load Distribution SEM-II 2021-22

Faculty Name	Subject	Theory	Practical	Total Load
Dr. (Mrs) Sangeeta Jadhav	Processor Architecture (SE)	03		07
	Project Based Learning (SE)		4	
Prof. D G Auradkar	Software Engineering (SE)	03	-	12
	Information Storage & Retrieval (EL-III) (BE)	03		
	Information Storage & Retrieval Lab (BE)		04	
	Audit Course (BE)		02	
Dr. Rahul Desai	Ubiquitous Computing (BE)	03		10
	Computer Laboratory-X (BE)		04	
	Audit Course (TE)		03	
Dr. Ashwini Sapkal	Distributed Computing System (BE)	03		15
	Computer Laboratory-IX (BE)		08	
	Project Based Learning (SE)		04	
Prof. Geeta Patil	Internship (TE)		04	14
	Cloud Computing (EL-II) (TE)	03		
	Lab Practice-II (TE)		04	
	Audit Course (SE)		03	
Prof. Vaishali Ingale	Internship (TE)		04	11
	Software Media Analytics (EL-IV) (BE)	03		
	Artificial Intelligence (Honor Course)		04	
Prof. G M Walunjkar	Computer Network & Security (TE)	03		15
	Computer Network & Security Lab (TE)		12	
Prof. Yuvraj Gholap	Database Management System (SE)	03		15
	Database Management System Lab (SE)		12	
Prof. Sandeep Samleti	Web Application Development (TE)	03		15
	Lab Practice-II (TE)		06	
	Program Skill Development Lab (SE)		06	
Prof. Rupali Bagate	Data Science & Big Data Analytics (TE)	03		13
	DSBDA Lab (TE)		06	
	Internship (TE)		04	
Prof. Aparna Joshi	Computer Graphics (SE)	03		13
	Computer Graphics Lab (SE)		06	
	Project Based Learning (SE)		04	
Prof. Dipika Birari	First Year_Python (SEM-I)	03	06	14
	Software Modeling and Design	03		
	Lab Practice-II (TE)		02	

Dr. (Mrs) Sangeeta Jadhav
HOD IT
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

Notices related to choices of elective courses

Department of Electronics & Telecommunication

Fw: Regarding second elective

Snehal Marathe <smarathe@aitpune.edu.in>
Wed 12/7/2022 11:04 AM
To: Dr Shraddha Oza <sdoza@aitpune.edu.in>

Thanks & Regards
Snehal Marathe
Assistant Professor
Army Institute of Technology
Dighi Hills, Pune

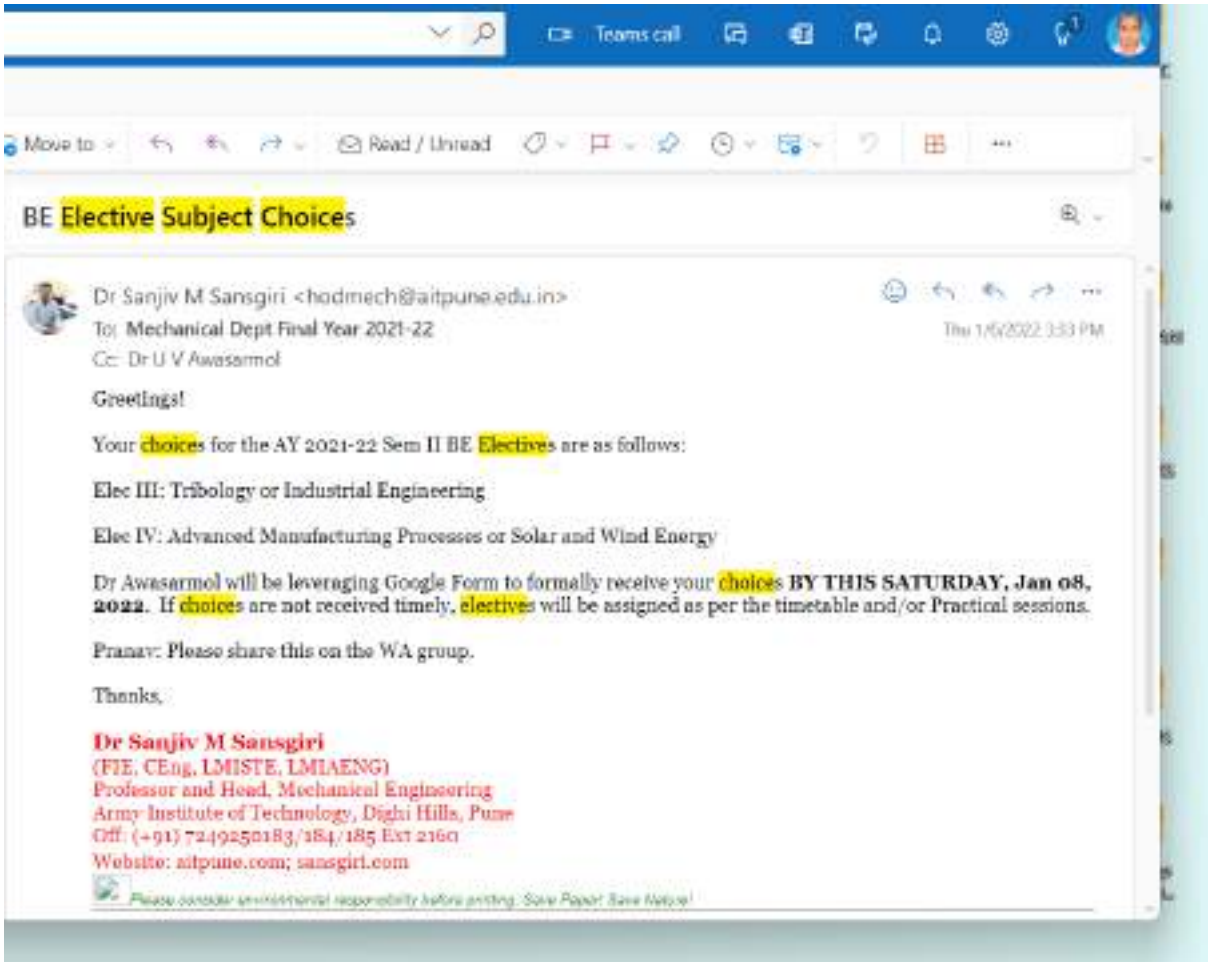
From: Snehal Marathe
Sent: 20 June 2022 14:10
To: 1314 Bharat S <bharats_19131@aitpune.edu.in>; 1315 C Khusi <ckhusi_19208@aitpune.edu.in>; 1318 Garima Devi <garimasingh_19381@aitpune.edu.in>; 1324 Manoj Kumar M <manojkumar_19436@aitpune.edu.in>; 1328 Nishu Malik <nishumalik_19469@aitpune.edu.in>; 1331 P Divya Bharathi <divyabharathi_19540@aitpune.edu.in>; 1338 Rahul <rahul_19538@aitpune.edu.in>; 1344 RITU <ritu_19449@aitpune.edu.in>; 1348 Sarandeep Singh <sarandeepsingh_19953@aitpune.edu.in>
Subject: Regarding second elective

Dear Students
We are going to offer only two choices for electives I
The first choice will be
1. Java Script
For the second elective you all students discuss with each other and finalise only one subject as other choice for elective I

Please submit the elective I second choice as soon as possible by 23rd June 2022

Thanks & Regards
Snehal Marathe
Assistant Professor
Army Institute of Technology
Dighi Hills, Pune

Notices related to choices of elective courses
Department of Mechnical Engineering


Teams call
Move to
Read / Unread
BE Elective Subject Choices
Dr Sanjiv M Sansgiri <hodmech@aitpune.edu.in>
To: Mechanical Dept Final Year 2021-22
Cc: Dr U V Awasarmol
Thu 1/6/2022 3:33 PM
Greetings!
Your choices for the AY 2021-22 Sem II BE Electives are as follows:
Elec III: Tribology or Industrial Engineering
Elec IV: Advanced Manufacturing Processes or Solar and Wind Energy
Dr Awasarmol will be leveraging Google Form to formally receive your choices BY THIS SATURDAY, Jan 08, 2022. If choices are not received timely, electives will be assigned as per the timetable and/or Practical sessions.
Pranav: Please share this on the WA group.
Thanks,
Dr Sanjiv M Sansgiri
(FIE, CEng, LMISTE, LMIAENG)
Professor and Head, Mechanical Engineering
Army Institute of Technology, Dighi Hills, Pune
Off: (+91) 7249250183/184/185 Ext 2160
Website: aitpune.com; sansgiri.com

Notices related to choices of elective courses
Department of Computer Engineering

Elective Choice for TE SEM-I for academic year 2021-22

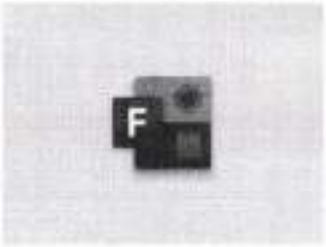
Kuldeep Hule <kuldeephule@aitpune.edu.in>
Fri 5/21/2021 7:51 PM

To: Computer BE Div A 2022-23 <becompa22@aitpune.edu.in>;Computer BE Div B 2022-23 <becompb22@aitpune.edu.in>
Cc: Dr Sunil Dhore <hodcomp@aitpune.edu.in>;Mahesh B Lonare <mblonare@aitpune.edu.in>;Kurahatti Prakash <kprakash@aitpune.edu.in>
Bcc: Priyanka Holkar <priyankaholkar@aitpune.edu.in>

Dear all,

Fill your Elective I Subject Choice for TE-Sem-I (2021-22) in following form

Form Link: https://forms.office.com/r/aQkQ0Ptjnc



Fill | TE COMPUTER 2021-22 SEM I Elective Form

Instructions: 1. Select Elective -I subject for SPPU data upload. 2. Once Selected/Elected the Elective choice won't be changed during academic year & in exam form also. 3.Submit Your Choices on or before 31. May,2021(02:30 PM). 4. Syllabus for reference not final one this is only for your reference: https://aitpuneedu-my.sharepoint.com/:b:/g/personal/kuldeephule_aitpune_edu_in/EYJearCfW2xPoDhQ6yx7QIoBZAN9nQ4r5r0qT5Ub9QrubQ?e=XE3zHz

forms.office.com

This is for your information & for Data upload in ERP(Mr. K.Prakash) & Moodle(Ms. S.Pawar) for next Sem Preparation.

–
Warm Regards,
Prof. Kuldeep A. Hule
LMISTE,IAENG Member

Assistant Professor
Department of Computer Engg.,
Army Institute of Technology(AIT),
Dighi-Hills, Pune-15.
8668277166
www.hulekuldeep.weebly.com
------ **Winning Takes care everything** -------

Prof. (Dr.) S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hill's,Pune - 15.

Elective Choice for BE SEM-I for academic year 2021-22

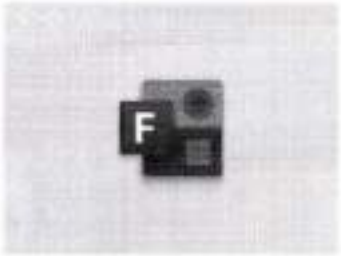
Kuldeep Hule <kuldeephule@aitpune.edu.in>
Fri 5/21/2021 7:44 PM

To: **Computer Alumni 2021-22** <becomp21@aitpune.edu.in>;Computer TE Div B 2020-21 <tecomplo20@aitpune.edu.in>
Cc: Mahesh B Lonare <mblonare@aitpune.edu.in>;Dr Sunil Dhore <hodcomp@aitpune.edu.in>

Dear all,

Fill your Elective I and Elective II Subject choice as well as Audit Course-5 for BE-Sem-1 in following form

Form Link: https://forms.office.com/r/D3PBU2vWJm



Fill | BE COMPUTER 2021-22 SEM I Elective & Audit Course Choice Form

Instructions: 1. Select Elective -I & II subjects for SPPU data upload. 2. Select Audit Course and date of presentation as per your choice from drop-down list. 3. Once Selected Electives and Audit Course choice won't be changed during academic year & in exam form also. 4.Submit Your Choices on or before 31, May 2021(02:30 PM). 5.Syllabus Link for BE Computer: https://www.aitpune.com/Documents/Comp/SPPU_BE_Computer_2015Course_Syllabus_11th%20June2018.pdf

forms.office.com

This is for your information & for Data upload in ERP(Mr. K.Prakash) & Moodle(Ms. S.Pawar) for next Sem Preparation.

Warm Regards,

Prof. Kuldeep A. Hule
I.MISTE,IAENG Member

Assistant Professor
Department of Computer Engg.,
Army Institute of Technology(AIT),
Dighi-Hills, Pune-15.
8668277166
www.hulekuldeep.weebly.com
------ **Winning Takes care everything** -------

Prof. (Dr.) S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hill's,Pune - 15.

Elective Choice for TE SEM-II for academic year 2021-22

Kuldeep Hule <kuldeephule@aitpune.edu.in>

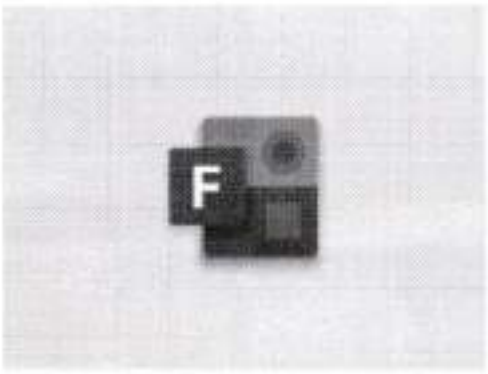
Mon 12/13/2021 2:50 PM

To: **Computer BE Div A 2022-23 <becompa22@aitpune.edu.in>;Computer BE Div B 2022-23 <becompb22@aitpune.edu.in>**
Cc: Mahesh B Lonare <mblonare@aitpune.edu.in>;Dr Sunil Dhore <hodcomp@aitpune.edu.in>

Dear all,

Fill your Elective II Subject Choice for TE-Sem-II (2021-22) before 20th December 2021.

Form Link:
https://forms.office.com/r/MzVt2XdjNa



Please fill out this form

/

forms.office.com

This is for your information & for Data upload in ERP & Moodle for next Sem Preparation.

–

Warm Regards,
Prof. Kuldeep A. Hule
LMISTE,IAENG Member

Assistant Professor
Department of Computer Engg.,
Army Institute of Technology(AIT),
Dighi-Hills, Pune-15.
8668277166
www.hulekuldeep.weebly.com

------ **Winning Takes care everything** -------

Prof. (Dr.) S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hill's,Pune - 15.

Elective Choice for BE SEM-II for academic year 2021-22

Kuldeep Hule <kuldeephule@aitpune.edu.in>

Mon 12/13/2021 2:59 PM

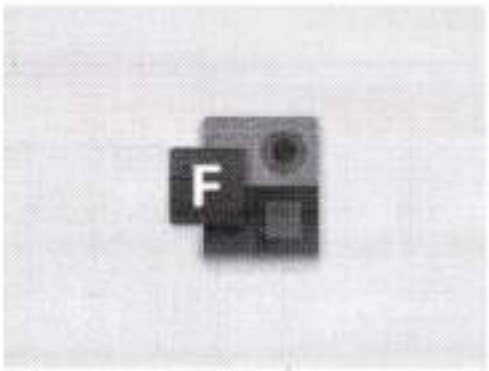
To: Computer BE Div B 2021-22 <becompb21@aitpune.edu.in>;**Computer Alumni 2021-22 <becomp21@aitpune.edu.in>**
Cc: Mahesh B Lonare <mblonare@aitpune.edu.in>;Dr Sunil Dhore <hodcomp@aitpune.edu.in>

Dear all,

Fill your Elective III and Elective IV Subject choice as well as Audit Course-6 for BE-Sem-IIin following form before **20th December 2021.**

Form Link:

https://forms.office.com/r/VAkXUceDqe



Please fill out this form

/

forms.office.com

This is for your information & for Data upload in ERP & Moodle for next Sem Preparation.

Prof. (Dr.) S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hill's,Pune - 15.

--

Warm Regards,
Prof. Kuldeep A. Hule
LMISTE,IAENG Member

Assistant Professor
Department of Computer Engg.,
Army Institute of Technology(AIT),
Dighi-Hills, Pune-15.
8668277166
www.hulekuldeep.weebly.com

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Notices related to choices of elective courses
Department of Information Technology

TE IT 2021-22 Sem-II Elective-II Subject Choice

YUVRAJ GHOLAP <ygholap@aitpune.edu.in>
Thu 12/16/2021 2:51 AM

To: **IT Department Final Year Students 2022-23 <beit2022@aitpune.edu.in>**

Cc: Dr Mrs Sangeeta Jadhav, HOD IT <hodit@aitpune.edu.in>;IT Faculty <itfaculty@aitpune.edu.in>

Dear Students,
List of Elective-II TE IT Sem-II 2021-22 subjects are as follows:
314454A Artificial Intelligence
314454B Cyber Security
314454C Cloud Computing
314454D Software Modelling Design

All students are instructed to give their subject choice. Syllabus is attached herewith for your reference.

https://forms.gle/gAfta2t6dEKkW2bTA

Thanks, and regards,

Yuvraj N Gholap

Final year Project group allotment

Department of Electronic & Telecommunication

Department of Electronics and Telecommunication Engineering

AY 2021-22

BE E&TC Project Batches

Sr. No/ Group	Roll No	Name	Guides
1	1319	Gaurav Mishra	**Dr G R Patil**
	1352	Vijay Pandey	
	1337	RudraPratap Singh	
2	1315	AyushTripathi	**Dr Surekha KS**
	1314	Ashish Kumar	
	1348	Sumer	
3	1321	Harshwardhan	**Dr B P Patil**
	1302	Abhishek Joshi	
	1316	Deepak Bhadoria	
4	1303	Aditya Anand	**Dr Sushma Patil**
	1323	Himani Singh	
	1358	NiharikaTapkir	
5	1327	Kumar Saurav	**Dr P B Karandikar**
	1335	RajdipAkhuli	
	1329	Mohika Bansal	
6	1342	SariniKhasnavis	**Dr. Renuka Mam**
	1344	Shubhangini Pandey	
	1346	SnehaChoudhary	
7	1313	Arnab Singh Roy	**J B Jawale**
	1365	Manali	
	1368	Dipika	
8	1362	Mahesh Balkrishna Bhosale	**Avinash Patil**
	1364	Shubham Ravindra Patil	
	1360	Raj Shekhar Singh	
9	1307	Amit Joshi	**Dr G R Patil**
	1333	Priya Pandey	
	1310	Anjali Kushwah	
10	1312	Ankush Roy	**Vijay Kumar Karra**
	1311	Ankit Singh	
	1332	Prijwal Singh Rajawat	
11	1318	Dipesh Kumar Singh	**Dhanashree Patil**
	1354	Vishal Solanki	
	1363	Surabhi	
12	1357	Ankit Sheron	**Sandip Bidwai**
	1359	Ashok Kumar	
	1317	Deepak Kumar	
13	1320	Guduru Sai Kumar Reddy	**Dr Surekha KS**

	1338	S Hussain Ali	
	1340	Sandeep Kumar Panigrahi	
14	1324	Kartik Sharma	**Preeti Warrier**
	1328	Manoj Singh	
	1334	RahulYadav	
15	1347	Snehasish Pradhan	**Snehal Marathe**
	1350	Sunny Bhandari	
	1361	Shailesh Kumar	
16	1355	Vivek	**Dr S D Oza**
	1301	Abhishek Jha	
	1306	Amit	
17	1308	Amit Kumar	**Dr Rajashree Suryawanshi**
	1304	Aditya Alok	
	1331	PrabhatGurung	
18	1356	Yamandeep	**Pragati Rana**
	1325	Kedar Joshi	
	1309	Amit Kumar Bhuyan	
19	1330	Mukesh	**Shilpa Pawar**
	1322	Harvinder	
	1341	Sangam Poonia	
20	1353	Vineet Pandey	**Dr P B Karandikar**
	1351	Vijay Kumar	
	1339	Sahilsharma	
21	1305	AkshayTripathi	**Girish Kapse**
	1345	Shuvam Kumar	
	1326	Khushwant Singh	
22	1336	Rohan	**Dr Renuka Bhandari**
	1343	Saurav Singh	
	1366	Nilanjan	
23	1367	Shakti Singh	**Dr Harjeet Kaur**
		Sunil Chaudhary	

Prof Avinash Patil **Dr G R Patil**

Project Coordinator **HOD E&TC**

Department of Electronics and Telecommunication Engineering

AY 2021-22

Following Project Review groups are formed for review of BE Project work for AY 2021-22

Project Review Groups

Group 1:
Dr G R Patil
Avinash Patil
Dr Rajashree Suryawanshi

Group 2:
Dr B P Patil
Snehal Marathe
Dhanashri Patil

Group 3:
Dr Surekha KS
Vijaykumar Karra

Group 4
Girish Kapse
Pragati Rana

Group 5:
Dr P B Karandikar
Jawale J B
Dr Sushma Patil

Group 6:
Dr S D Oza
Pretti Warrier
Shilpa Pawar

Group 7:
Dr Renuka Bhandari
Sandeep Bidwai
Dr Harjeet Kaur

Project Guide Allotment for AY 2021-22

Avinash Patil <apatil@aitpune.edu.in>

Tue 6/29/2021 10:12 AM

To: ETC Faculty <etcfaculty@aitpune.edu.in>
Cc: H.O.D.-E&TC <hodetc@aitpune.edu.in>; Principal AIT <principal@aitpune.edu.in>

2 attachments (108 KB)

BE Project batches.docx; ETC_BE_Project_Logbook_2021-22.docx;

Good morning All

1. The project group allotment file is attached with this email, Kindly check your respective students.
2. The same is conveyed to students.
3. The project synopsis is expected to be submitted by the students on/before Monday 5th July 2021.
4. The Project log-book for AY 2021-22 is attached for reference.
5. Synopsis format is given in log book.

Thank you
Avinash Patil
Project Coordinator

BE Project guide allotment.

Avinash Patil <apatil@aitpune.edu.in>

Tue 6/29/2021 10:17 AM

To: 1401 Abhishek Jha <abhishekjha_18633@aitpune.edu.in>; 1402 Abhishek Joshi <abhishekjoshi_18677@aitpune.edu.in>; 1403 Addítya Anand <addityaanand_18509@aitpune.edu.in>; 1404 Aditya Alok <adityaalok_18660@aitpune.edu.in>; 1405 Akshay Kumar Tripathi <akshaykumar_18489@aitpune.edu.in>; 1406 Amit Kumar <amitkumar_18537@aitpune.edu.in>; 1407 Amit Joshi <amitjoshi_18561@aitpune.edu.in>; 1408 Amit Kumar <amitkumar_18523@aitpune.edu.in>; 1409 Amit Kumar Bhuyan <amitbhuyan_18512@aitpune.edu.in>; 1410 Anjali Kushwah <anjalikushwah_18500@aitpune.edu.in>; 1411 Ankit Singh <ankitsingh_18581@aitpune.edu.in>; 1412 ANKIT SHEORAN <ankitsheron_17443@aitpune.edu.in>; 1413 Ankush Roy <ankushroy_18634@aitpune.edu.in>; 1414 Arnab Singha Roy <arnabsingharoy_18491@aitpune.edu.in>; 1415 Ashish Kumar Garhwal <ashishkumar_18386@aitpune.edu.in>; 1416 Ayush Mani Tripathi <ayushmani_18566@aitpune.edu.in>; 1417 Deepak Bhadoria <deepakbhadoria_18576@aitpune.edu.in>; 1418 Deepak Kumar <deepakkumar_18452@aitpune.edu.in>; 1419 Dipesh Kumar Singh <dipeshkumar_18531@aitpune.edu.in>; 1420 Gaurav Mishra <gauravmishra_18558@aitpune.edu.in>
Cc: H.O.D.-E&TC <hodetc@aitpune.edu.in>

2 attachments (108 KB)

BE Project batches.docx; ETC_BE_Project_Logbook_2021-22.docx;

Good morning All

1. The project group guide allotment file is attached with this email, Kindly check your respective guides.
2. The same is conveyed to respective teachers.
3. The project synopsis is expected to be submitted by the students on/before Monday 5th July 2021.
4. The Project log-book for AY 2021-22 is attached for reference.
5. Synopsis format is given in log book.

Thank you
Avinash Patil
Project Coordinator

Final year Project group allotment
Department of Mechanical Engineering

ARMY INSTITUTE OF TECHNOLOGY

Dighi Hills, Alandi Road, Pune 411015

Department of Mechanical Engineering

BE Project List: Academic Year 2021-22

Group No	Roll No	Project Group	Guide	Topic
1	2425	Hemant Singh	Dr Sanjiv M Sangiri	Apparatus for floating waste removal and backend disposal
	2430	M Deepak Kumar		
	2431	Mangesh Shivaji Jadhav		
2	2405	Alok deep	Dr Sanjiv M Sangiri	Design and development of hyperloop inspired firearm apparatus
	2410	Anjali Sharma		
	2424	Harshvardhan Shekhawat		
3	2441	Pranav Menon	Prof RB Patil	Design and development of projectile irrigation system
	2446	Rajvir Singh		
	2462	Vishal		
4	2419	Deepak Kumar	Prof RB Patil	Design and development of automatic door opening and closing system
	2428	Kashi Nath Singh		
	2434	Manjeet Singh Saini		
5	2461	Vartika Poonia	Dr UV Awasarmol	Automatic motorbike stand slider
	2402	Abhishek Pal		
	2437	Naveen Singh		
6	2454	Shivam Singh	Dr UV Awasarmol	Design and development of wrong way road barricade.
	2455	Shravan Kumar		
	2458	Sushant Gaikwad		
7	2404	Akash Dahiya	Prof RS Verma	Thermal performance of horizontal cylindrical heat sink with longitudinal perforatedplate fins in natural convection
	2406	Aman Singh		
	2422	Gagan Yadav		
8	2407	Amit Kumar	Prof RS Verma	Effect of riblets on tube axial fan performance
	2408	Amit Kumar Jha		
	2433	Bhagat Singh Bisht		
9	2409	Aniket	Prof VR Kulkarni	Heat transfer enhancement with cfd simulation of twisted ribs used for fluid mixing inpipe and tubes
	2403	Ajay Choudhary		
	2445	Rahul		
10	2416	Chetan Bhal	Prof VR Kulkarni	Material selection for road vehicles chassis using finite element analysis
	2417	Chetan Sirsikar		
	2453	Shiva Charak		
11	2433	Manish Kumar	Dr JD Patil	Design and fabrication of cycle for training support and recovery from physical injuries.
	2442	Pranjal Singh		

HOD (Mech)

ARMY INSTITUTE OF TECHNOLOGY

Dighi Hills, Alandi Road, Pune 411015

Department of Mechanical Engineering

Group No	Roll No	Project Group	Guide	Topic
	2421	Devansh Rai		
12	2432	Manish Kumar	Dr JD Patil	Design and fabrication of mini channel for cooling of concentrating photovoltaic solar.
	2463	Vishal		
13	2460	Tajinderpal Singh	Prof PV Dorlikar	Development of Vertical Axis Wind Turbine
	2429	Kiran Wawre		
14	2420	Deepti Kale	Prof RB Gurav	Experimental, Numerical and Analytical study on forced convection heat transfer in pin fin heat sink (PFHS) with wings.
	2440	Pooja Singh		
15	2439	Noel Sovy	Prof RB Gurav	Numerical and Analytical study on CPU Heat Sink Cooling by Micro Pin Fins.
	2464	Vivek Krishnan		
	2449	Sahil Ghaywat		
16	2401	Abhishek shukla	Prof YV Patel	Testing & Analysis of Optimized lower Control Suspension Arm
	2418	Cindher K P		
	2459	Sushant thakur		
17	2436	Naveen Gaur	Dr PM Purohit	Design and Analysis of Alloy Wheels
	2444	Pravendra Rana		
	2456	Suraj Kekan		
18	2411	Arvind Singh Bohra	Prof SM Gaikwad	CFD simulation of liquid-to-air membrane energy exchangers (LAMEE): Flat plate exchanger effectiveness
	2426	Kanchu Tarun		
	2438	Nikhil Tiwari		
19	2414	Bhasker Singh Bisht	Prof SM Gaikwad	CFD simulation of microchannel Heat Exchanger Using Parametric Optimization.
	2447	Rishabh Singh		
	2448	Sachin Singh		
20	2457	Surya Prakash Gurjar	Prof AA Ramgude	Manufacturing of Power Generation through Rail Track
	2451	Sandeep Gurjar		
	2435	Mukesh Kumar Hudda		
21	2423	Harshit Pandey	Prof MB Phatangare	Design of Drainage cleaning system
	2412	Asit Kumar Ray		
	2427	Kapil Dev Sharma		
22	2450	Sakshi Patil	Prof RS Godase	6dof Robotic Arm using Arduino
	2415	Bhrigu Sharma		
	2452	Shinde Suyash Deepak		

HOD (Mech)

Final year Project group allotment
Department of Computer Engineering

Army Institute of Technology
Computer Engineering
BE Project 2021-22

Sr. No.	Roll Number	Name of Student	Topic Name	Guide Name
1.	3464 3446 3440 3405	Vivek Negi Sachin Bisht Puspendar Kumar Abhishek Yadav	Health-Helper System	Prof. (Dr.) S R Dhore
2.	3414 3416 3418 3443	Anjali Anshu Gupta Arya Rohan	Comparison & Analysis of open source sends platform	Prof. (Dr.) S R Dhore
3.	7416 7415 7418 7439	Ashwira Bhaskar Arun Ayush Koul Reena	Blockchain based crowd funding for crop insurance of farmers	Prof. (Dr.) N K Bansode
4.	7424 7435 7462	Harritik Sharma P Hemalata Vishrut Kalirawana	Sentiment Analysis of Movie Reviews in Hindi	Prof. (Dr.) Jayadevan R
5.	3445 3407 3460 3406	Rustom Singh Yadav Aishwarya Verma Vijay Singh Tomar Aishwarya Dongare	Smart City- Wanderer	Prof. (Dr.) Jayadevan R
6.	7465 7453 7461 7414	Yashwant Chauhan Siddharth Singh Vimal Kumar Arjun Singh	Constructing CI/CD Pipeline Resolving Its Security Issues	Prof. M B Lonare
7.	7446 7412 7413 7417	Sanjay Rawat Anurag Rawat Anutosh Kumar Ayush Pawar	Optimizes visitor transit recognition with tokenization of sensitive Data & Facial Recognition	Prof. M B Lonare
8.	7423 7431 7425 7460	Hariom Nikhil Bhatt Jasbir Singh Vikas Singh	Image Caption Generator	Prof. P R Sonawane

ARMY INSTITUTE OF TECHNOLOGY
Dept. of Comp. Engg
PUNE-15

9.	3403 3422 7438 7455	Abhishek Kumar Ashutosh Singh Rahul Kumar Ojha Sourav Roy	Cloud Computing Based Framework for blood Emergency	Prof. P R Sonawane
10.	3401 3415 3417 3420	Aashish Ramesh Koshti Anmol Majhi Aravind Ashish Kumar Singh	Automatic MCQ Generation From Text	Prof. P R Sonawane
11.	3459 7458 7463 7464	Vanshraj Seth Swapnil Pandey Yash Chaudhary Yashvardhan Singh Negi	Plant Classification & Identification For Medical & Educational Sectors	Prof. A P Sathe
12.	3429 3439 3408 3435	Himanshu Padhi Pranvi Gupta Ajay Kahlan Navjeet Singh	Plasto Delete	Prof. A P Sathe
13.	7451 7405 7421 7422	Shreya Dubey Akshit Mamgain Diwakar Singh Diwaker Singh	Hate Speech Detection in text Containing Emojis & Special Characters Using Transformer Network	Prof. V Y Ganganwar
14.	3436 7450 7411 7457	Pawan Dixit Shaikh Naeem Anil Kumar Sumit Singh	Image-Forgery Detection	Prof. V Y Ganganwar
15.	3431 3449 3457 3430	Krunal Patil Shaik Aftab Swapnil Singh Kapil Daulat	A Smart Voting System Using Face Reorganization	Prof. S A Shirke
16.	3402 3412 3413 3461	Abhishek Bisht Aman Semwal Amandeep Rawat Vijender	A Time-Aware Transformer Based Model for Suicide Ideation Detection on Social Media	Prof. S A Shirke
17.	3452 7427 7449 7444	Shikha Reddy Kishan Maharaj Sehej Bakshi Sachin Keshav	Arrhythmia & Myocardial Information Detection Using ECG Classification via Deep Learning	Prof. Y T Hambir

ACOEM INSTITUTE OF TECHNOLOGY
Dept. of Comp. Engg
PUNE 15

18.	7426 7410 7437 7408	Raj Kale Aniket Chauhan Priyanka Deshmukh Amandeep Singh	Smart Contract Based Procurement in Supply Chain Sector	Prof. Y T Hambir
19.	3463 3465 3427	Vishwajit Singh Vivek Kumar Mishra Devansh Sharma	MoodSoft- Emotion Based Music Player	Prof. S A Lokhande
20.	3458 3428 3438 3410	Udit Chaudhary Himanshu Guleria Pranay Gaikwad Akash Singh	Automated Subjective Answer Evaluation System	Prof. S A Lokhande
21.	7434 7428 7447 7429	P Deepak Raj Krishnanunni RS Satish Patra Mahima Yadav	Random Peer To Peer Chatting Application Using web RTC	Prof. R S Patil
22.	3421 3423 3444 7445	Ashok Kumar Ashutosh Kumar Singh Rohit Godara Sagar	Automatic Playlist Continuation	Prof. R S Patil
23.	3442 3448 7403 7443	Rishav Sharma Satya Prakash Akshay Sharma S Suryanarayanan	Search Engine For In-Video events	Prof. A P Kadam
24.	7442 7430 7433 7440	Rutvik N Manish Kumar Nitin Siradhana Ritik	Polylink – Food Supply Chain System	Prof. A P Kadam
25.	7409 7452 7454 7456	Amtul Maswara Ahmed Shubham Raghav Sohardh Bhandari Subham Jena	End-to-end automatic speech recognition	Prof. A P Kadam
26.	3451 3434 7441	Shaunchoyon Sinha Narender Singh Rohit Yadav	Customer Segmentation Using Agglomerative Hierchical Clustering	Prof. N Singhal
27.	3455 3454 3456 3447	Srikant Pani Sourabh Mandal Suraj Singh Kanyal Sanju Singh	Credit card Fraud Detection Using ML Algorithms	Prof. S R Rane

ARMY INSTITUTE OF TECHNOLOGY
Dept. of Comp. Engg.
PUNE

28.	3441 3409 3432 3437	Ravi Budania Ajay Kumar Dangi Meghaj Singh Pranay Mishra	Word Searching tool for Anomia Patients using Machine Learning	Prof. S R Rane
29.	7401 7402 7432 7448	Akash Akhil J Nair Nikhil Singh Kotwal Saurabh Dome	Blockchain	Prof. S R Rane
30.	7419 7420 7404 7407	Bijay Singh Devesh Joshi Akshay Rawat Aman Kumar Ojha	Football Detection & Crowd Management	Prof. S M Yadav
31.	3450 3419 3411	Shardul Palhania Ashish Ahlawat Akash Pathak	One click questions bank generator system using web scrapping and JavaScript	Prof. K A Hule
32.	7466 7459 3425 3462	Zaid Khan Vamsi Krishna Ayush Shukla Vimaleshwar Karuppiah	UPSERVE – Restaurant Sales and Analysis System	Prof. K A Hule
33.	3426 7406 3433 7436	Deepak Upadhyay Aman Singh Mujammil Khan Prakarsh Bhardwaj	Automatic Speech Recognition Using RASPBERRY PI	Prof. A M Waghmare
34.	3404 3424 3453	Abhishek Kumar Singh Ayush Negi Shubham Parihar	Web Application On Finding Best Resource Using Simplified Search & Recommendation Based System	Prof. M M Hajare

Prof. Anup Kadam / Prof. Sagar Rane
Project Coordinators

Prof. (Dr.) Sunil Dhore
HoD
Prof. (Dr.) S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hill's,Pune - 15.

ARMY INSTITUTE OF TECHNOLOGY
Dept. of Comp. Engg
Pune-15

Final year Project group allotment
Department of Information Technology

DEPARTMENT OF INFORMATION TECHNOLOGY

BE PROJECT LIST – 2021-22

Gr No	Seat No.	Name	Project Title	Guide Name
1	4430	HARSH CHAUHAN	Real Time Conversion of Speech To Sign Language Using Deep Learning	Dr (Mrs) Sangeeta Jadhav
	4464	SUPRIYA NEGI		
	4465	VISHVAJEET SINGH CHANDRAWAT		
	4463	SUMIT KUMAR		
2	4436	MOHAN SINGH	Customer Segmentation Using K-Means Clustering	Dr (Mrs) Sangeeta Jadhav
	4422	BHUPENDER		
	4417	ARVIND KUMAR		
3	4441	P L V SAI PAWAN KUMAR	Computational Trading	Dr. Rahul Desai
	4440	NIKHIL KUMAR		
	4418	ASHISH SINGH		
	4437	NABHISHEK SINGH		
4	4433	KARAN YADAV	Virtual Sensei - Using Machine Learning And Posenet (Personal AI Trainer)	Dr. Rahul Desai
	4425	DUSHYANT SINGH SHEKHAWAT		
	4443	PRANTIK MAHAPATRA		
5	4448	ROBIN ACHARYA	Smart-Vision - Smart Glasses For Visually Impaired People Using CNN,RNN,LSTM,GTTS	Prof. D G Auradkar
	4454	SAURABH MARATHE		
	4414	ANUJ KUMAR BUGALIA		
6	4406	AKASH BHATI	Summarizer - Machine Learning Based Online Meet Summarizer With Health And Emotion Analysis	Dr. Ashwini Sapkal
	4416	ARUN		
	4453	SAURABH RAI		
	4459	SHUBHAM ANAND		
7	4466	YASBIR SINGH	Cloud Masking In Satellite Images Using Deep Learning	Dr. Ashwini Sapkal
	4415	ARMAN		
	4432	KARAMVIR SINGH		
8	4421	AYUSH ADHIKARI	Content Based Video Organization And Retrieval	Prof Vaishali Ingale
	4460	SHUBHAM KUMAR		
	4409	AMAN		
	4404	ADITYA SUHAS SHINDE		
9	4431	JATIN KUMAR	Real Time Smart Attendance Management	Prof Vaishali
	4429	GRANDHI ABHISAR		

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015.

S Jadhav
HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

	4428	GAURAV SINGH DHEK	System	Ingale
	4444	PRASHANT KUMAR SHARMA		
10	4461	SOUDIP DAS	Alzheimer - Early Detection Using Deep Learning And Smartphone Application To Aid Platforms	Prof Geeta Patil
	4447	RIYA		
	4445	PUSHPA		
	4462	SPARSH GUPTA		
11	4449	ROHIT SANGWAN	Wireless Network Intrusion Detection System Using Machine Learning	Prof Geeta Patil
	4455	SAURABH SINGH CHAUHAN		
	4451	SACHIN DOGRA		
	4456	SAURAV CHAUHAN		
12	4402	ABHINANDAN SINGH	COVID - 19 Classification Using Fuzzy Logic Approach In Chest X-Ray Images	Prof. G.M. Walunjkar
	4403	ABHISHEK KULHARI		
	4413	ANKIT KUMAR		
13	4435	MAYANK KUMAR	Prediction Of Market Trends	Prof. G.M. Walunjkar
	4442	PAYAL		
	4446	R SANKALP SHUKLA		
	4457	SHIKHA JHA		
14	4410	AMAN GUPTA	Smart Electronic Health Records Using OCR	Prof. Y V Gholap
	4407	ALAM KATHAT		
	4420	ATUL KUMAR TIWARI		
	4452	SANJU BALORIA		
15	4419	ASHISH MISHRA	Real Time Video Captioning Using Deep-Learning	Prof. Sandip Samleti
	4408	ALOK JHAJHRIA		
	4458	SHIVAM KUMAR RAI		
	4426	GAURAV KUMAR MALIK		
16	4401	ABHILASH KUMAR TRIVEDI	Algorithmic Trading And Sentiment Analysis	Prof Rupali Bagate
	4412	ANAND KUMAR PANDEY		
	4424	DEEPSHIKHA TRIPATHI		
17	4439	NARENDRA KUMAR YADAV	Accent Correction And Region Prediction	Prof Rupali Bagare
	4438	NAINCY RATHORE		
	4428	GAURAV SINGH DHEK		
	4411	AMAN SINGH		
18	4405	AJAY BOHRA	Interactive Shopping Experience Using Augmented Reality	Prof. Aparna Joshi
	4434	KUNAL KHANRA		
	4450	ROSHAN RAI		
	4423	DEEPAK TIWARI		

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015.

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

Minutes of Meeting

HoD Meeting with Director and Principal

MINUTES OF THE FORTNIGHTLY HOD MEETING HELD ON WEDNESDAY
MEETING NO- 16 (17 NOV 2021) A.Y 2021-2022

1. HOD Meeting was held on Wednesday, 17 Nov 2021 at 09:30 hrs in Old Conference Hall of AIT. The following members attended the meeting.

(a)	Brig Abhay A Bhat (Retd)	Director
(b)	Prof. M.S. Khaladkar	Offg Joint Director
(c)	Dr. B.P. Patil	Principal
(d)	Prof. Dr. S.M. Sansgiri	HOD, Mech
(e)	Prof. Dr. G.R. Patil	HOD, E&TC
(f)	Prof. Dr. S.R. Dhore	HOD, Comp.
(g)	Prof. Dr. Sangeeta Jadhav	HOD, IT
(h)	Dr Swati Kulkarni	HOD ASGE
(j)	Prof. M.S. Khaladkar	TPO
(k)	Mr. Rushikesh Patil	Project Officer
(l)	Dr AK Singh	Prof ASGE Dept
(m)	Prof Vithal Hivrale	Prof ASGE Dept

Ser. No	Description	Action	Info
2.	**Agenda points for the meeting :-**		
	(a) Presentation on Quantum club - DR AK Singh (b) Status of Hybrid classes. (c) Status of syllabus (TH/PR/TUT) for TE & BE. (d) List of TE & BE students who are likely to be detained alongwith justification. (e) List of faculty who are not on google scholar & research gate. (f) Status of 360° feedback for AY 2020-21. (g) Interaction register updation status. (h) AAC Meeting status for AY 2020-21 and 2021-22.		
3.	**Presentation by Dr AK Singh – ASGE Dept on Quantum Club :**		
	Dr AK Singh presented his proposal to start a Quantum Computing Club. Proposal was accepted and it was decided that all Departments will contribute in running of the club with Dr AK Singh as the in-charge. Director stated that Dr AK Singh should put up the necessary budget.and should also issue a circular to all students and faculty.	Dr AK Singh All HODs	Prin
4.	**Brief on Hostels by Prof Vitthal Hivrale.** Prof Hivrale briefed about the Hostel as follows :- (a) TE students list, who have joined hostel, is sent to all HODs. (b) Girls hostel list is also ready. (c) SE list will be ready today. (d) HOD Mech suggested to keep list simple (just give the list of students whose Quarantine period is over). (e) Director impressed upon all HODs to start physical classes for TE students based on their availability.	All HODs	Dir / Jt Dir & Prin

Ser. No	Description	Action	Info
5.	**Presentation by HOD E & TC** ➢ List of Hybrid classes was displayed. – Principal director that letter to parents of those students whose attendance was less than 50%, should be issued immediately. ➢ Syllabus covered from SE to BE was displayed :- - SE (A) – 60 – 70% - SE (B) – 60% - TE - 60% - BE - 90% **Google Scholar / Research Gate was displayed** ➢ **Google Scholar** - All faculty have registered except Prof Girish Kapse. ➢ **Research Gate** - All faculty have registered except 05 faculty members are not registered. ➢ **Status of 360° feedback for AY 2020-21.** Submitted by all except Prof Girish Kapse. ➢ **Interaction Register Updation Status.** Submitted by all except Prof Girish Kapse. ➢ **AAC Meeting status for AY 2020-21 and 2021-22** Conducted on 5 Dec 2020 and 14 Aug 2021. ➢ **Detention List of TE was displayed.** Principal stated that counselors to talk to parents and issue letters to parents.	All HODs	Dir / Jt Dir & Prin
6.	**Presentation by HOD Mech** ➢ Status of Hybrid classes was displayed. - Some System Issues – Director instructed to work out some solution - SE Classes began with 18-23 strength. - TE Classes began from 16 Nov 21, no students present in class. ➢ Syllabus covered from TE to BE was displayed :- All syllabus covered 100%. **Google Scholar / Research Gate was displayed** ➢ **Google Scholar** - All faculty have registered. ➢ **Research Gate** - All faculty have registered. ➢ Principal stated that authentication of names of faculty should be done from google scholar and research gate.	All HODs	Dir / Jt Dir & Prin

	Description	Action	Info
	➢ **Status of 360° feedback for AY 2020-21.** 360° feedback list was displayed. Out of 14 faculty only 08 have submitted field form. Director instructed HOD Mech to remind them to complete and submit the 360° feedback, in next one week. ➢ **Interaction Register Updation Status.** In progress. ➢ **AAC Meeting status for AY 2020-21 and 2021-22.** AAC Meeting for Annual year 2021-22 is under planning. ➢ **Detention List of TE & BE was displayed.** Principal stated that counselors should give details regarding students Health / Medical issues. **Sunil Kumar** has left the college but his name is still appearing in the ERP. Principal stated that student section should be kept updated regarding such issues. Parents should be asked to submit letter regarding the cancellation of admission. HOD Mech informed that **Arshdeep –SE Mech** is leaving college. Principal stated that letter should be written to Parents regarding cancellation of admission.	Principal HOD Mech HOD Mech	Dir / Jt Dir & Prin All HODs Dir / Jt Dir & Prin All HODs
7.	**Presentation by HOD IT** ➢ List of Hybrid classes was displayed. – HOD IT stated that Smart Classrooms are working smoothly. - SE – 05 Students reported physically. - TE – No students reported. ➢ Syllabus covered from TE to BE 100%, Project Presentation completed. **Google Scholar / Research Gate was displayed** ➢ **Google Scholar** - All faculty have registered. ➢ **Research Gate** - All faculty have registered. ➢ **Status of 360° feedback for AY 2020-21.** Most faculty have submitted, few are pending. ➢ **Interaction Register Updation Status.** 80 % Completed. ➢ **AAC Meeting status for AY 2020-21 and 2021-22** Conducted on 24 Sep 20, 21 May 21 and 13 Oct 2021. HOD IT mentioned that few industries promised for internship for TE students. ➢ **Detention List of TE and BE was displayed.** TE IT letters have been issued to parents. BE no detaulters.	Principal HOD IT	Dir / Jt Dir

Ser. No	Description	Action	Info
8.	**Presentation by HOD Comp** ➢ Details regarding Hybrid classes was briefed by HOD Comp - SE – 70 Students attended online. - TE – 4 students reported but have attended labs not lectures. ➢ Syllabus of SE,TE & BE 90% covered, **Google Scholar / Research Gate was displayed** ➢ **Google Scholar** - All faculty have registered except Two. ➢ **Research Gate** - All faculty have registered except Two. ➢ **Status of 360° feedback for AY 2020-21.** Most faculty have submitted, few are pending. ➢ **Interaction Register Updation Status.** 90 % Completed. ➢ **AAC Meeting status for AY 2020-21 and 2021-22** Conducted on 04 Aug 21 next meeting due in Dec 2021. **Detention List of SE,TE and BE was displayed.** Letters have been issued to parents.	All HODs	Dir / Jt Dir & Prin
9	**Points by HOD ASGE** 1. Orientation of two weeks will be ending soon 2. Attendance is 95%.	All HODs	Dir / Jt Dir & Prin
10	**Points by Project Officer Prof Rushikesh Patil.** 1. Smart Classroom Comp department will be ready by next week. 2. OAC will be ready by next week. 3. SN Bose Hostel work started. 4. Rec Hall Hostel work will be started in next week. 5. Ladies toilet renovation of first floor will be completed in 15 days.	All HODs	Dir / Jt Dir & Prin
11.	**Principal's Points** 1. Submission of TE & BE 100% to start accepting submissions – online / offline 2. Interaction with individual faculty by next week – discussion on ACR, Performance and future prospects.	All HODs	Dir/ JD
12.	**Director's Points** 1. TE's to attend college physically. Notice in this regard to be issued. 2. BE's to come and shift the luggage according to the date mentioned. If luggage is not shifted as per the date, then charges will be levied. A notice is being issued.	All HODs	JD/ Prin

Description	Action	Info
3. The Director informed that AIT received kudos for conduct of academic meet very effectively. He intimated that AIT has been told to increase intake by adding popular and futuristic courses. Each Dept to carry out survey / research and come up with recommendations. TPO will also provide industry perspective. A notice to be issued in this regard by the Principal. Last Academic meet – Horizontal courses – Director stated that each department to study the courses, industry demands and additional infrastructure. 4. All departments and clubs in-charges will present their budgets on 23 Nov 21. Notice to be issued in this regard.	TPO	

(Abhay A Bhat)
Brig (Retd)
Director

File No : AIT/0002/Gen/Adm

Dated : 23 Nov 2021

Minutes of Meeting

Interaction of Director & Principal with department faculty

Minutes of Meeting of Interaction with Director, Jt Director & Principal on 16 Sept 2021.

Time: 2.30 pm to 4.30 pm
Meeting was attended by all faculty & Staff.

S. No	Description	Action/Info
1.	**The meeting started with following points from Director-** i) Director told that, online teaching learning is going on well and he is monitoring it. He told Principal & HoD also to monitor the same. He advised faculty members to make it interactive & interesting for the students & involve them through Flipped Classroom activity. ii) He told all faculty to make use of smart classroom facility. If found useful we can add one more smart classroom in this year in the dept. iii) Director further advised faculty members to conduct counseling sessions regularly and raise red alert if found anything wrong with any student. iii) He informed that our NIRF 2021 ranking is 139 analysis of the same is being done. Our RPS score is very low but Graduation Outcome improved. He told faculty to work on publications, patents etc. to improve the RPS score. iv) Director asked faculty & staff to put up any requirement of infrastructure improvement. v) He told that, the E&TC placement in the last two years has been excellent and the students are even getting placed in top companies like Microsoft and Amazon. This is due to efforts taken by each member in the department. He urged the department to start working on PG and research center.	**Action & Info:** All Faculty & staff
2.	**Points from Principal-** Principal told that the online teaching learning is going on well & we are well prepared to conduct the exams in online mode. He told that, the results of all the subjects of AY 2020-21 have been exceptionally well. Since it will be very difficult to apply the parameters of best result, award for the best result for this year will be withheld. He told a policy for training of lab assistant is published. The training proposals can be put up accordingly. He told all faculty to publish their work in standard Journals only and make sure that name of AIT appears in the publication.	**Action & Info:** All Faculty & staff
3.	**Points from faculty & Staff-** i) Mr Nitesh Sukhdeve, Lab Asst told that the equipment in his lab are very old and need to be upgraded. ii) Ms Pragati Rana told that their lab furniture is old and the lab ambience is not good hence need to be renovated. Director asked to put up proposal for the same. iii) Mrs Shilpa Pawar told that there is requirement of overhead camera for online conduct of Lab.	**Action: Ms Pragati Rana & Mr Nitesh Sukhdeve** **Action: Mrs Shilpa Pawar**

S. No	Description	Action/Info
	Director suggested to use camera available in conference hall or procure one in dept if it is required frequently iv) Mr Sandeep Bidwai said that for research in RF high end antenna design and testing facility is required. Director asked to find out what facilities are available at DIAT and MCTE and put up a proposal.	**Action: Mr Sandeep Bidwai**
4.	**Points from Jt Director** i) Jt Director Col M K Prasad told that students are putting up requisition of Hostel stay. The need of Hostel stay is to be verified by the class teachers and counselors properly. We are allowing students only for research/project related activities. ii) He asked faculty and staff to put up valid reason for replacement equipment in terms of its repair cost and actual cost. iii) He informed that, the leave record on ERP will be updated and will be used soon for leave application processing. iv) He told all to prioritize their requirement in 3 categories and put up so that budget can be utilized properly.	**Action:** All Faculty & staff
5	**Points from faculty** i) Prof J B Jawale told that the area in front of E&TC labs has become slippery & washroom in the corner is in bad shape. Jt Director told that he will visit both sites and give directions for repair of the same.	-
6.	Meeting concluded with thanks from all.	-

Dr G R Patil
HOD E&TC

Sr. No.	Name	Signature
1.	Dr. G R Patil	
2.	Dr. (Mrs) Surekha K S	
3.	Dr. P B Karandikar	
4.	Dr. (Ms) Shraddha Oza	
5.	Dr. (Mrs.) Renuka Bhandari	
6.	Mr. J B Jawale	
7.	Mr. Vijay Kumar Karra	
8.	Dr. (Mrs.) Sushma Patil	
9.	Mr. Avinash Patil	
10.	Mrs. Preeti Warrier	
11.	Mr. Girish Kapse	
12.	Dr. (Mrs.) Rajashree Suryawanshi	

Sr. No.	Name	Signature
13.	Mrs. Shilpa Pawar	
14.	Mrs. Snehal Marathe	
15.	Mrs. Dhanashree Patil	
16.	Mrs. Pragati Rana	
17.	Dr. Harjeet Kaur	
18.	Mr. Sandeep Bidwai	
19.	Mrs.Rajashree Challamarad	
20.	Mrs.Sujata Kadam	
21.	Mr.Ashok Katole	
22.	Mr.Nitesh Sukhadeve	
23.	Ms.Mohini Shendge	
24.	Ms.Pranoti Magdum	
25.	Mr.Pravin Sangle	
26.	Ms.Vidya Jadhav	
27.	Mrs Deepali Apraj	

ARMY INSTITUTE OF TECHNOLOGY
Dept of E & TC
PUNE-15

HOD
Electronics & Telecommunication
Army Institute of Technology
Dighi Hills, Pune-15.

Minutes of Meeting

HoD Meeting with faculty

Department of Electronics & Telecommunication

Minutes of Meeting of on 9th August 2021 at 2.15pm (Online)

Meeting was conducted online and attended by all faculty & Staff. Following points were discussed:

S#	Description	Action/Info
1.	**Introduction to New faculty:** New faculty Dr Harjeet Kaur & Mr Sandeep Bidwai have joined. They were introduced to all.	Info:All
2.	**Dissemination of New Vision, Mission, PEOs, POs, PSOs:** New Vision, Mission, PEOs, PSOs of department are formulated and will be effective from AY 2021-22. All faculty will disseminate this to various stake holders. The class teacher will organize a session with students for this in this week. All faculty should discuss the Course Outcomes of their course in the class regularly.	Action & info: All
3.	**New Academic Year Portfolios & activities:** All faculty should be ready with following documents **Before Start of Sem** Timetable Syllabus Teaching Plan Course Outcomes CO-PO mapping Teaching material and all above on moodle **During Semester** Tests/Assignments Attendance in ERP **After result:** PO attainment calculations & Concluding Comments Should be maintained for both theory & lab course. **Note: All faculty should conduct one test/assignment per unit for CO attainment calculation.**	Action & info: All faculty
4.	**NAAC Visit Preparation:** All criteria in-charges should be ready with their documents for mock visit.	Action & info: All
5.	**NBA Preparation:** All criteria in-charges should be ready with their documents for presentation.	Action & info: All
6.	**Academic Calendar & New Semester Preparation:** Academic calendar of new semester will be circulated by Mrs Snehal Marathe.	Action: Mrs Snehal Marathe info: All
7.	**AAC meeting:** AAC meeting is scheduled on 14 Aug 2021 @10.00am. All are requested to join.	Info: All
8.	**New classroom & facilities:** New classroom facilities are created which can be utilized by all faculty.	Info: All

S#	Description	Action/Info
9.	**Budget & expenditure planning:** Dr Renuka Bhandari told that for this year budget available is Rs 35.30 Lakh. It can be used to for purchase of new equipment, renovation, maintenance, consumables, R&D etc.	Info: All
10.	**Electives, Honors list:** Elective list of TE & BE students is to be finalized by class teachers. Also list of students for Honors degree also needs to finalized.	Action: Class teachers and their Asst.
11.	**Project list** Dr. G R Patil told all faculty that the project batches of BE students are formed and guides are allocated. The synopsis should be submitted on or before 16 August 2021.	Ation & Info: All faculty
12.	**Points from faculty** i) Mr Girish Kapse requested to change project batch ii) Mrs Snehal Marathe requested all counselors to dissiminate Vision, Mission to their batch students. iii) Mrs Shilpa Pawar requested all faculty to submit Principals copy of marklist	Action: Project CO Action: All counselors Action: All
13.	Meeting concluded with thanks from all.	-

Sr. No.	Name	Signature
1.	Dr. G R Patil	
2.	Dr. (Mrs) Surekha K S	
3.	Dr. P B Karandikar	
4.	Dr. (Ms) Shraddha Oza	
5.	Dr. (Mrs.) Renuka Bhandari	
6.	Mr. J B Jawale	
7.	Mr. Vijay Kumar Karra	
8.	Dr. (Mrs.) Sushma Patil	
9.	Mr. Avinash Patil	
10.	Mrs. Preeti Warrier	
11.	Mr. Girish Kapse	
12.	Dr. (Mrs.) Rajashree Suryawanshi	
13.	Mrs. Shilpa Pawar	
14.	Mrs. Snehal Marathe	
15.	Mrs. Dhanashree Patil	
16.	Mrs. Pragati Rana	
17.	Dr. Harjeet Kaur	
18.	Mr. Sandeep Bidwai	
19.	Mrs.Rajashree Challamarad	
20.	Mrs.Sujata Kadam	
21.	Mr.Ashok Katole	
22.	Mr.Nitesh Sukhadeve	
23.	Ms.Mohini Shendge	
24.	Ms.Pranoti Magdum	
25.	Mr.Pravin Sangle	
26.	Ms.Vidya Jadhav	
27.	Mrs Deepali Apraj	

Minutes of Meeting of 14 Sept 2021 at 3.45pm (Online)

Meeting was conducted online and attended by all faculty & Staff. Following points were discussed:

S#	Description	Action/Info
1.	**Minutes of previuos Meetings** Minutes of previous meeting were read out.	Info :All
2.	**CO-PO attainment calculations** The Excel sheet of CO-PO attainment was explained to all faculty members. All are required to submit the same in the given format.	Action & info: All
3.	**NAAC Visit Preparation:** Dr SD Oza told that almost all information is submitted for final uploading. All criteria in-charges should be ready with their documents for mock visit.	Action & info: All
4.	**NBA Preparation:** Dr Sushma Patil told that the criteria in-charges are working on the document preparation. Criteria 2 & 3 presentation will be scheduled soon. All criteria in-charges should be ready with their documents for presentation.	Action & info: All
5.	**Student Counseling:** All counseling batch in-charges should conduct counseling sessions regularly. All class teachers and subject teachers should regularly monitor attendance of students. Any continuous absentee of student should be reported immediately	Action & info: All
6.	**Review of academic activities:** TE & BE faculty to complete minimum 3 units before 30 Sept. 2021 & SE subject teachers will complete minimum 2 units of syllabus in order to get ready for conduct of In-sem exam **BE Project** Final year project review is scheduled in next week. All guides to ask their students to prepare accordingly	Action & info: All
7.	**Departmental Activities:** Faculty members can organize various activities like guest lectures, webinar, workshops etc.	Action & info: All
8.	The meeting ended with thanks from all.	-

Sr. No.	Name	Signature
1.	Dr. G R Patil	14/9/21
2.	Dr. (Mrs) Surekha K S	
3.	Dr. P B Karandikar	
4.	Dr. (Ms) Shraddha Oza	
5.	Dr. (Mrs.) Renuka Bhandari	
6.	Mr. J B Jawale	

Sr. No.	Name	Signature
7.	Mr. Vijay Kumar Karra	
8.	Dr. (Mrs.) Sushma Patil	
9.	Mr. Avinash Patil	
10.	Mrs. Preeti Warrier	
11.	Mr. Girish Kapse	
12.	Dr. (Mrs.) Rajashree Suryawanshi	
13.	Mrs. Shilpa Pawar	
14.	Mrs. Snehal Marathe	
15.	Mrs. Dhanashree Patil	
16.	Mrs. Pragati Rana	
17.	Dr. Harjeet Kaur	
18.	Mr. Sandeep Bidwai	
19.	Mrs.Rajashree Challamarad	
20.	Mrs.Sujata Kadam	
21.	Mr.Ashok Katole	
22.	Mr.Nitesh Sukhadeve	
23.	Ms.Mohini Shendge	
24.	Ms.Pranoti Magdum	
25.	Mr.Pravin Sangle	
26.	Ms.Vidya Jadhav	
27.	Mrs Deepali Apraj	

HOD
Electronics & Telecommunication
Army Institute of Technology
Dighi Hills, Pune-15.

Minutes of Meeting of Interaction with Director, Jt Director & Principal on 16 Sept 2021.

Time: 2.30 pm to 4.30 pm
Meeting was attended by all faculty & Staff.

S. No	Description	Action/Info
1.	**The meeting started with following points from Director-** i) Director told that, online teaching learning is going on well and he is monitoring it. He told Principal & HoD also to monitor the same. He advised faculty members to make it interactive & interesting for the students & involve them through Flipped Classroom activity. ii) He told all faculty to make use of smart classroom facility. If found useful we can add one more smart classroom in this year in the dept. iii) Director further advised faculty members to conduct counseling sessions regularly and raise red alert if found anything wrong with any student. iii) He informed that our NIRF 2021 ranking is 139 analysis of the same is being done. Our RPS score is very low but Graduation Outcome improved. He told faculty to work on publications, patents etc. to improve the RPS score. iv) Director asked faculty & staff to put up any requirement of infrastructure improvement. v) He told that, the E&TC placement in the last two years has been excellent and the students are even getting placed in top companies like Microsoft and Amazon. This is due to efforts taken by each member in the department. He urged the department to start working on PG and research center.	**Action & Info:** All Faculty & staff
2.	**Points from Principal-** Principal told that the online teaching learning is going on well & we are well prepared to conduct the exams in online mode. He told that, the results of all the subjects of AY 2020-21 have been exceptionally well. Since it will be very difficult to apply the parameters of best result, award for the best result for this year will be withheld. He told a policy for training of lab assistant is published. The training proposals can be put up accordingly. He told all faculty to publish their work in standard Journals only and make sure that name of AIT appears in the publication.	**Action & Info:** All Faculty & staff
3.	**Points from faculty & Staff-** i) Mr Nitesh Sukhdeve, Lab Asst told that the equipment in his lab are very old and need to be upgraded. ii) Ms Pragati Rana told that their lab furniture is old and the lab ambience is not good hence need to be renovated. Director asked to put up proposal for the same. iii) Mrs Shilpa Pawar told that there is requirement of overhead camera for online conduct of Lab.	**Action: Ms Pragati Rana & Mr Nitesh Sukhdeve** **Action: Mrs Shilpa Pawar**

S. No	Description	Action/Info
	Director suggested to use camera available in conference hall or procure one in dept if it is required frequently iv) Mr Sandeep Bidwai said that for research in RF high end antenna design and testing facility is required. Director asked to find out what facilities are available at DIAT and MCTE and put up a proposal.	**Action: Mr Sandeep Bidwai**
4.	**Points from Jt Director** i) Jt Director Col M K Prasad told that students are putting up requisition of Hostel stay. The need of Hostel stay is to be verified by the class teachers and counselors properly. We are allowing students only for research/project related activities. ii) He asked faculty and staff to put up valid reason for replacement equipment in terms of its repair cost and actual cost. iii) He informed that, the leave record on ERP will be updated and will be used soon for leave application processing. iv) He told all to prioritize their requirement in 3 categories and put up so that budget can be utilized properly.	**Action:** All Faculty & staff
5	**Points from faculty** i) Prof J B Jawale told that the area in front of E&TC labs has become slippery & washroom in the corner is in bad shape. Jt Director told that he will visit both sites and give directions for repair of the same.	-
6.	Meeting concluded with thanks from all.	-

Dr G R Patil
HOD E&TC

Sr. No.	Name	Signature
1.	Dr. G R Patil	
2.	Dr. (Mrs) Surekha K S	
3.	Dr. P B Karandikar	
4.	Dr. (Ms) Shraddha Oza	
5.	Dr. (Mrs.) Renuka Bhandari	
6.	Mr. J B Jawale	
7.	Mr. Vijay Kumar Karra	
8.	Dr. (Mrs.) Sushma Patil	
9.	Mr. Avinash Patil	
10.	Mrs. Preeti Warrier	
11.	Mr. Girish Kapse	
12.	Dr. (Mrs.) Rajashree Suryawanshi	

Sr. No.	Name	Signature
13.	Mrs. Shilpa Pawar	
14.	Mrs. Snehal Marathe	
15.	Mrs. Dhanashree Patil	
16.	Mrs. Pragati Rana	
17.	Dr. Harjeet Kaur	
18.	Mr. Sandeep Bidwai	
19.	Mrs.Rajashree Challamarad	
20.	Mrs.Sujata Kadam	
21.	Mr.Ashok Katole	
22.	Mr.Nitesh Sukhadeve	
23.	Ms.Mohini Shendge	
24.	Ms.Pranoti Magdum	
25.	Mr.Pravin Sangle	
26.	Ms.Vidya Jadhav	
27.	Mrs Deepali Apraj	

ARMY INSTITUTE OF TECHNOLOGY
Dept of E & TC
PUNE-15

HOD
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Dighi Hills, Pune-15.

ARMY INSTITUTE OF TECHNOLOGY

Dighi Hills, Alandi Road, Pune 411 015

Department of Electronics & Telecommunication Engineering

Minutes of Meeting of 7 March 22 at 3.30 pm Venue: LH-9

Meeting of all faculty and staff was conducted attended by all faculty & Staff. Following points were discussed:

i) Conduct of offline classes & Labs, Time table & Lab allocations & Other changes
ii) Status of NAAC Preparation
iii) Status of NBA SAR Preparation
iv) Budget & Purchase of Equipment, Renovations etc.
v) Suggestions for BE Syllabus Revision
vi) Preparation of Course File, Course Outcomes, Conduct of Tests/Assignments etc.
v) Any other point from faculty or staff

Minutes:

S#	Description	Action/Info
1.	**Conduct of offline classes & Labs Time table & Lab** Dr G R Patil informed all that classes & practical for SE & TE are to be conducted in offline mode from today. Individual time table and lab/class venue is prepared and will be circulated. Attendance of BE students is poor. Counselors & Class teachers need to inform & motivate students	Info & Action :All
2.	**Status of NAAC Preparation** Dr SD Oza informed all faculty about preparation of NAAC. She told internal committee will visit department on 16 March 2022. Dr G R Patil requested all faculty & staff to keep their course file, personal file & criteria files ready.	Action & info: All
3.	**NBA Preparation:** Dr Sushma Patil informed all about preparation of NBA SAR. Dr G R Patil requested all faculty to keep their files ready.	Action & info: All
4.	**Budget & Purchase of Equipment, Renovations etc.** Dr Renuka Bhandari told that only 50% budget is utilized till date. Dr G R Patil told all faculty to initiate purchase of equipment/consumables for this year immediately.	Action & info: All
5.	**Subbestions for BE Sylabus revision** Dr G R Patil informed all faculty that Final year syllabus revision process has started. If anyone has suggestions to be forwarded to BoS may submit immediately.	Action & info: All
6.	**Preparation of Course Files, Conduct of Tests/assignments etc.** Dr G R Patil requested all faculty to get their course files of Sem1 & 2 reviewed. Tests/assignments can be conducted in offline mode for SE & TE	Action & info: All
	Other Points	
7.	**BE Project** Dr Avinash Patil told that final year project review (3) will be scheduled third week of March. All guides to ask their students to prepare accordingly	Action & info: All
8.	**Audit Course** Dr G R Patil requested faculty to take review of audit course progress of their batch students. **TE Internship** Dr S D Oza informed all that only 8-10 students have not yet got internship opportunity.	Action & info: All
9.	**Counseling-** Dr G R Patil requested all couselors to update their couseling records an conduct the sessions for SE & TE in offline mode.	Action & info: All

S#	Description	Action/Info
10.	**Departmental Activities:** Faculty members can organize various activities like guest lectures, webinar, workshops etc as per academic calender. Dr G R Patil informed all that AIT would like to collaborate with MCTE Mhow. Any faculty interested in this activity can contact.	Action & info: All
11.	The meeting ended with thanks from all.	-

Sr. No.	Name	Present/Absent	Signature
1.	Dr. G R Patil	Present	
2.	Dr. (Mrs) Surekha K S	Present	
3.	Dr. P B Karandikar	Present	
4.	Dr. (Ms) Shraddha Oza	Present	
5.	Dr. (Mrs.) Renuka Bhandari	Present	
6.	Dr. (Mrs.) Sushma Patil	Present	09/03/2022
7.	Dr. (Mrs.) Rajashree Suryawanshi	Present	
8.	Mr. J B Jawale	Present	
9.	Mr. Vijay Kumar Karra	Present	
10.	Dr. Avinash Patil	Present	
11.	Mrs. Preeti Warrier	Present	
12.	Mr. Girish Kapse	Absent	
13.	Mrs. Shilpa Pawar	Present	
14.	Mrs. Snehal Marathe	Present	
15.	Mrs. Dhanashree Patil	Present	
16.	Mrs. Pragati Rana	Present	
17.	Dr. Harjeet Kaur	Present	
18.	Mr. Sandeep Bidwai	Present	
19.	Mrs.Rajashree Challamarad	Present	
20.	Mrs.Sujata Kadam	Present	
21.	Mr.Ashok Katole	Present	
22.	Mr.Nitesh Sukhadeve	Present	
23.	Ms.Mohini Shendge	Present	
24.	Ms.Pranoti Magdum	Absent	
25.	Mr.Pravin Sangle	Present	
26.	Ms.Vidya Jadhav	Absent	
27.	Mrs Deepali Apraj	Present	

7/3/2022
HOD E&TC

Dept of E&TC

HOD
Electronics & Telecommunication
Army Institute of Technology
Dighi Hills, Pune-15.

Department of Computer Engineering

Departmental Meeting

Dr Sunil Dhore <hodcomp@aitpune.edu.in>
Tue 5/18/2021 1:20 PM

To: **Computer Faculty <ComputerFaculty@aitpune.edu.in>**
Cc: yadav.sita1@gmail.com <yadav.sita1@gmail.com>;mblonare@gmail.com <mblonare@gmail.com>

1. NAAC preparation
2. Load distribution for next semester
3. Insem Examination from 1st June and after that PR/OR examination (should finish by 15th June)
4. Project examination 15 and 16th June
5. Interaction with all the students (Principal and Director)
6. Faculty member and staff interaction.
7. Faculty Members update profile on AIT and University(BCUD)
8. Vision and Mission of the dept.
9. Academic Advisory committee (In June 21)
10. PG course of data science
11. ACR to be submitted in hard copies to the college.(As per the Principal) (New ACR and AWES)

Microsoft Teams meeting

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Prof. (Dr.) S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hill's,Pune - 15.

ARMY INSTITUTE OF TECHNOLOGY
Dept. of Comp. Engg
PUNE-15

Departmental Meeting

Dr Sunil Dhore <hodcomp@aitpune.edu.in>
Mon 3/28/2022 11:55 AM

To: Computer Faculty <computerfaculty@aitpune.edu.in>;Computer Technical Staff <comptechnicalstaff@aitpune.edu.in>

Dear All the Staff Members,

Greetings!

Departmental Meeting is organized as below:

Venue: CSL-III Lab
Date: 29th March. 2022.
Time. 3.30PM Onwards.

Agenda for the meeting:

1. Academic Progress
2. NAAC Preparation
3. NBA Compliance preparation
4. Academic Audit.

So, all the teaching and Technical staff are requested to attend the same.

With Regards

Prof.(Dr.) Sunil Dhore
Professor and Head of Computer Engg.
Army Institute of Technology, Dighi Hills,
Alandi Road, Pune-411015
+91-7249250183 Ext.2140
+91-9890809251

Dept. of Computer Department
Army Institute of Technology
Dighi Hill's,Pune - 15.

ARMY INSTITUTE OF TECHNOLOGY
Dept. of Comp. Engg.
PUNE-15

Department of Applied Science and General Engineering

Minutes of ASGE STAFF meeting held on 20th September 2021

1. Points from Director, Brig Abhay A Bhat (Retd)
   A. Director congratulated all ASGE staff members for successfully conducting online admissions, teaching learning for academic year 2020_21 batch of first year engineering.
   B. He advised to try to built connect with students and their families to understand student problems.
   C. He suggested that all should read Chapter 9, 10 and 11of National Education Policy.
   D. As AIT's NIRF ranking is slipped from 109 to 139 , he suggested that everyone must try to improve / increase research publications, sponsored projects, patents etc.
   E. Teachers should try to inculcate on values and ethics in students as and when possible.
   F. Department should give focus on improving skills of Lab Assistants so that they can conduct practical's independently.
   G. HOD, should submit induction plan next week.

2. Points from Principal, Dr B P Patil,
   A. Principal also congratulated all ASGE staff members for successfully conducting online admissions, teaching learning for academic year 2020_21 batch of first year engineering.
   B. Principal also congratulated NAAC coordinators for successfully uploading report on portal.
   C. He asked everyone to update Teaching material on Moodle regularly.
   D. He said points like FE Admission and Induction will be included in next years 360 degrees feedback.
   E. He suggested creating online teaching more interactive and interesting is required.
   F. He asked to mention point of online copy cases during sppu exam for all students of 2021_22 batch and create awareness.
   G. Also he asked to give more emphasis on training of student for online sppu exam form filling.
   H. He motivated everyone to publish research articles in quality journals of SCI, SCOPUS which are included in UGC care list.
   I. He also suggested that all must enroll on platforms like Google scholar, research gate etc.
   J. Department should give focus on improving skills of Lab Assistants so that they can conduct practical's independently.
   K. PBL reports to be collected in softcopy from all teachers.

H. O. D.
Applied Science Dept

L. He asked everyone to prepare a files required for NAAC inspection, all Labs must be ready with display boards and all other necessary requirements.

3. Points from Staff Members:
   A. Whether faculty can order a book for his own study? (ANS from Principal: If its beneficial for students it can be considered.)
   B. Railing should be there to all steps at the entrances of Academic block. (ANS from JD: Yes it can be done)
   C. Assistant in video making and editing of lectures? (ANS from Director: Institute is arranging a session on same.)

4. Points from Joint Director, Col MK Prasad (Retd):
   A. He will be circulating a form regarding requirements for up gradation and beautification of department. All staff members must fill it and mention priority of the same. Based on the same necessary actions will be taken.

H. O. D.
Applied Science Dept

Attendance of ASGE STAFF meeting held on 20th September 2021

SR NO	NAME OF THE TEACHING STAFF	Sign
1	Dr Swati Kulkarni	
2	Dr Seema Tiwari	
3	Ms Mridula Chandola	
4	Dr Ashok K Singh	—
5	Ms Anita Suryawanshi	
6	Dr Ganesh Mundhe	
7	Mr Rushikesh Patil	
8	Mr Vitthal Hivrale	
9	Mr Sachin Tanwade	
10	Ms Nithya Baskar	
11	Ms Tanushree Mudliyar	
12	Mrs Swati Salunkhe	
13	Mrs Varsha Kulkarni	
14	Mr Raghu Babar	—
15	Mrs Varsha Sadawarte	
16	Mr S R Yadav	S. R. Yadav
17	Mrs Shobha Doiphode	

H. O. D.
Applied Science Dept

Department of Information Technology

Army Institute of Technology

Dighi Hills, Pune 411 015

DEPARTMENT OF INFORMATION TECHNOLOGY

22 Dec 2021

Following members have attended meeting:-

1 Dr. (Mrs) Sangeeta Jadhav HOD, IT

2 Prof. D G Auradkar

3 Dr. Rahul Desai

4 Dr. Ashwini Sapkal

5 Prof. Vaishali Ingale

6 Prof. Geeta Patil

7 Prof. G M Walunjkar

8 Prof. Yuvraj Gholap

9 Prof. Rupali Bagate

10 Prof. Aparna Joshi

S. No	Description	Action/Info
	HOD welcomed all faculty and staff who attended the meeting.	
1.	Discussion carried out about the various documents/files to be prepared for NAAC visit. Also NBA progress was also discussed.	HOD / Prof. Geeta Patil/ Dr. Rahul Desai
2.	NBA Criteria 4, 5 and 6 were discussed in detail	NBA Criteria Incharges
3.	CO-PO , CO-PSO mapping and attainment along with curricular gap was also discussed.	Dr. Ashwini Sapkal
4.	Dr. (Mrs.) Sangeeta Jadhav, HOD IT took the review of Conference Preparation (NCCCIL'21)	HOD & Conference Coordinators
5.	HOD also explained about DELNET membership and instructs class teachers to make aware this membership to the students.	Class Teachers
6.	Progress on syllabus completion and upcoming PR/Oral examination was also discussed.	Prof. Vaishali Ingale / Class Teachers

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

Circulation and Display of Time-Table

Department of Electronics & Telecommunication

Timetable(Semester II)

Snehal Marathe <smarathe@aitpune.edu.in>
Mon 1/10/2022 2:07 PM

To: ETC Faculty <etcfaculty@aitpune.edu.in>;ETC Technical Staff <etctechnicalstaff@aitpune.edu.in>

Cc: ETC Department Third Year Students 2022-23 Div B <teetcb2022@aitpune.edu.in>;ETC Department Third Year Students 2022-23 Div A <teetca2022@aitpune.edu.in>;ETC Department Final Year Students 2022-23 <beetc2022@aitpune.edu.in>;Nithya Bhaskar <nithyabhaskar@aitpune.edu.in>

Dear All,
PFA the timetable for the academic year 2021-22(Semester II).

Thanks & Regards
Snehal Marathe
Assistant Professor
Army Institute of Technology
Dighi Hills, Pune

ARMY INSTITUTE OF TECHNOLOGY
Dept of E & TC
PUNE-15

HOD
Electronics & Telecommunication
Army Institute of Technology
Dighi Hills, Pune-15.

Timetable

Snehal Marathe <smarathe@aitpune.edu.in>
Sat 8/21/2021 8:25 PM

To: ETC Faculty <etcfaculty@aitpune.edu.in>;ETC Technical Staff <etctechnicalstaff@aitpune.edu.in>;ETC Department Alumni Students 2021-22 <beetc2021@aitpune.edu.in>;ETC Department Third Year Students 2022-23 Div A <teetca2022@aitpune.edu.in>;ETC Department Third Year Students 2022-23 Div B <teetcb2022@aitpune.edu.in>;ETC Department Final Year Students 2022-23 <beetc2022@aitpune.edu.in>

Dear All,
PFA the timetable to be followed from 23rd August 2021.

Thanks & Regards
Snehal Marathe
Assistant Professor
Army Institute of Technology
Dighi Hills, Pune

HOD
Electronics & Telecommunication
Army Institute of Technology
Dighi Hills, Pune-15.

ARMY INSTITUTE OF TECHNOLOGY
Dept of E & TC
PUNE-15

Department of Computer Engineering

UPDATE:: AY 2021-22 TIME TABLE SEM II ONLINE WEF 11 JAN 2022

Mahesh B Lonare <mblonare@aitpune.edu.in>
Tue 1/11/2022 11:24 AM

To: Computer Faculty <ComputerFaculty@aitpune.edu.in>;Computer Technical Staff <Comptechstaff@aitpune.edu.in>

Cc: Dr Ganesh Mundhe <gmundhe@aitpune.edu.in>;Tanushree Mudliyar <tanushreemudliyar@aitpune.edu.in>;Pralhad R Sonawane <prsonawane@aitpune.edu.in>

Dear all,

As per few modifications required and new TE COMP (2019) syllabus.

The final Online TT of SEMII is attached herewith.

Further instructions given by Principal/HOD Computer will be intimated time to time.

Kindly follow the same for scheduling of online Lectures on MS-TEAMS.

Regards

-Prof MB LONARE & Prof KA Hule [Asst Prof]
I/C TT 2021-22 SEM II
Computer Engg Dept.

Prof. (Dr.) S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hill's,Pune - 15.

ARMY INSTITUTE OF TECHNOLOGY
Dept. of Comp. Engg.
Pune-15

AY 2021-22 SEM II OFFLINE/HYBRID MODE TIME TABLE

Kuldeep Hule <kuldeephule@aitpune.edu.in>
Sun 2/27/2022 10:46 PM

To: **Computer TE Div A 2022-23 <tecompa22@aitpune.edu.in>;Computer TE Div B 2022-23 <tecompb22@aitpune.edu.in>;Computer BE Div A 2022-23 <becompa22@aitpune.edu.in>;Computer BE Div B 2022-23 <becompb22@aitpune.edu.in>;**Computer BE Div B 2021-22 <becompb21@aitpune.edu.in>;**Computer Alumni 2021-22 <becomp21@aitpune.edu.in>**

Cc: Computer Faculty <computerfaculty@aitpune.edu.in>;Mahesh B Lonare <mblonare@aitpune.edu.in>;Dr Ganesh Mundhe <gmundhe@aitpune.edu.in>;Tanushree Mudliyar <tanushreemudliyar@aitpune.edu.in>

Dear all,

As per instructions, Follow the timetable as per the attached schedule.

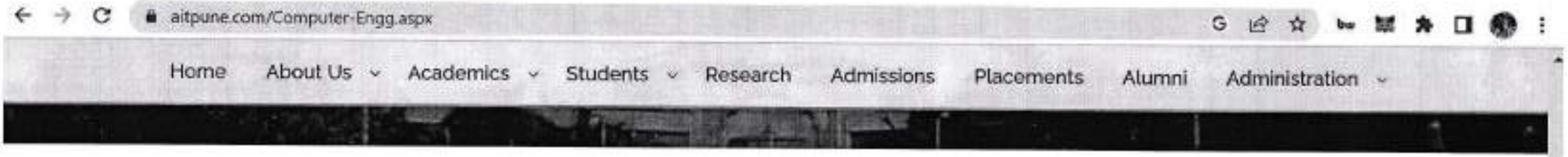
–
Warm Regards,

Prof. Mahesh B. Lonare & Prof. Kuldeep A. Hule

Assistant Professor
Department of Computer Engg.,
Army Institute of Technology(AIT),
Dighi-Hills, Pune-15.

Prof. (Dr.) S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hill's,Pune - 15.

ARMY INSTITUTE OF TECHNOLOGY
Dept. of Comp. Engg.
PUNE-15



- About Department
- HOD's Desk
- Faculty & Staff
- Student Roll
- Timetable
- Exam Schedule
- Result
- Activities

Timetable

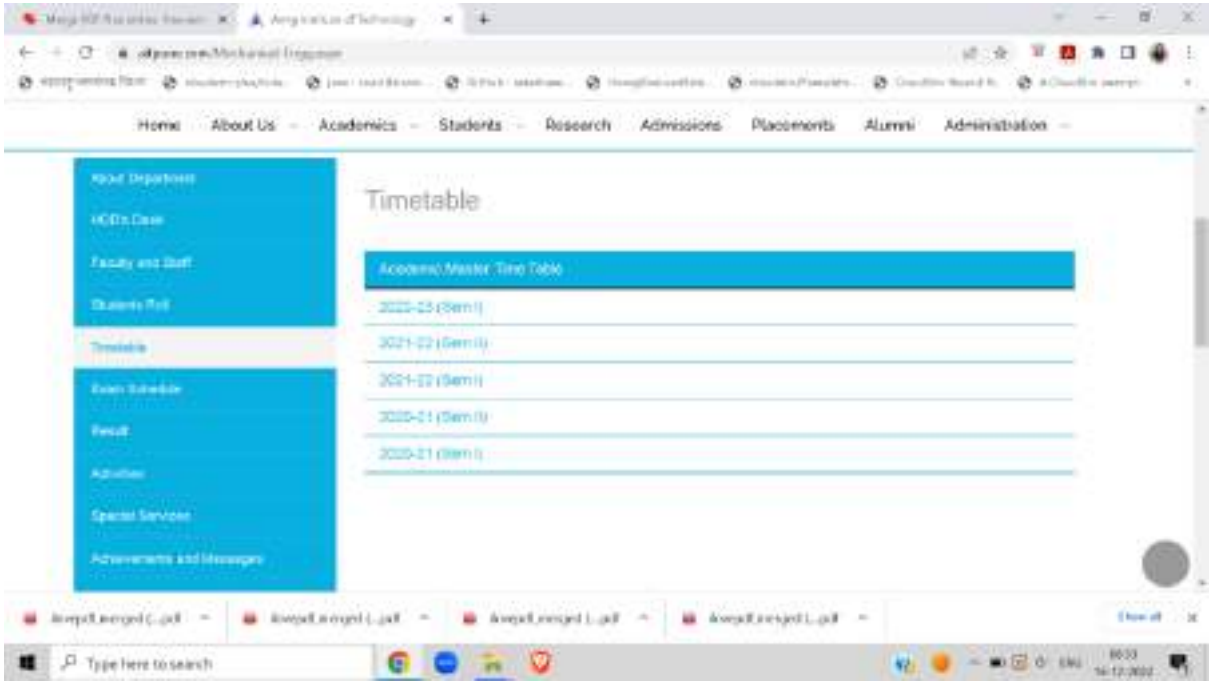
Academic Master Time Table
2022-23 (Sem I)
2021-22 (Sem II)
2021-22 (Sem I)
2020-21 (Sem II)
2020-21 (Sem I)

ARMY INSTITUTE OF TECHNOLOGY
Dept. of Comp. Engg
PUNE-15

Prof. (Dr.) S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hill's,Pune - 15.

Department of Mechanical Engineering

Mechanical Department



Department of Information Technology

2021-22 (SEM I)

Information Technology Dept WTP for the week 30th August to 3rd September 2021

APARNA JOSHI <ajoshi@aitpune.edu.in>
Thu 26/08/2021 19:37

To: Director AIT <director@aitpune.edu.in>;Principal AIT <principal@aitpune.edu.in>
Cc: Dr Mrs Sangeeta Jadhav, HOD IT <hodit@aitpune.edu.in>;IT Faculty <itfaculty@aitpune.edu.in>

3 attachments (75 KB)
BE(IT) WTP for week 30th August to 3rd September 2021.docx; SE(IT) WTP for week 30th August to 3rd September 2021.docx; TE(IT) WTP for week 30th August to 3rd September 2021.docx;

Respected Sir/Madam,
Information Technology Dept WTP for the week 30th August to 3rd September 2021 is attached herewith for your reference.
Thank You

Regards
Prof. Aparna Shashikant Joshi
Assistant Professor
Department of Information Technology
Army Institute of Technology, Pune-15
http://www.aitpune.com
email: ajoshi@aitpune.edu.in
Mobile : 9763853569

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015 IT DEPT

2021-22 (SEM-I)

Information Technology Dept Weekly Training Program (WTP) for the week 8th Nov to 12th Nov 2021

APARNA JOSHI <ajoshi@aitpune.edu.in>
Sun 31/10/2021 19:05

To: IT Department Third Year Students 2022-23 <teit2022@aitpune.edu.in>;IT Department Final Year Students 2022-23 <beit2022@aitpune.edu.in>;IT Department Final Year Students 2021-22 <beit2021@aitpune.edu.in>

Cc: RUPALI BAGATE <rbagate@aitpune.edu.in>;YUVRAJ GHOLAP <ygholap@aitpune.edu.in>;GEETA PATIL <gpatil@aitpune.edu.in>

3 attachments (85 KB)

BE(IT) WTP for week 8th Nov to 12th Nov 2021.docx; SE(IT) WTP for week 8th Nov to 12th Nov 2021.docx; TE(IT) WTP for week 8th Nov to 12th Nov 2021.docx;

Dear Students,
Information Technology Dept WTP for the week 8th Nov to 12th Nov 2021 is attached herewith for your reference.
Thank You

Regards,
Prof. Aparna Shashikant Joshi
Assistant Professor
Department of Information Technology
Army Institute of Technology, Pune-15
http://www.aitpune.com
email: ajoshi@aitpune.edu.in
Mobile : 9763853569

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015 IT DEPT

2021-22 (Sem II)

Information Technology Dept WTP for the week 28th Feb to 4th March 2022

APARNA JOSHI <ajoshi@aitpune.edu.in>
Sat 26/02/2022 19:23

To: Director AIT <director@aitpune.edu.in>;Principal AIT <principal@aitpune.edu.in>
Cc: Dr Mrs Sangeeta Jadhav, HOD IT <hodit@aitpune.edu.in>;IT Faculty <itfaculty@aitpune.edu.in>

3 attachments (33 KB)

SE IT WTP 28th feb to4th March 2022.docx; WTP BE IT 8th Feb to 4th March 2022.docx; WTP TE IT 28th Feb to 4th Maech 2022.docx;

Respected Sir/Madam,
Information Technology Dept WTP for the week 28th Feb to 4th March 2022 is attached herewith for your reference.
Thank You

Regards
Prof. Aparna Shashikant Joshi
Assistant Professor
Department of Information Technology
Army Institute of Technology, Pune-15
http://www.aitpune.com
email: ajoshi@aitpune.edu.in
Mobile : 9763853569

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015.

(2021-22) SEM II

Information Technology Dept Weekly Training Program (WTP) for the week 17th Jan to 21st Jan 2022

APARNA JOSHI <ajoshi@aitpune.edu.in>

Fri 14/01/2022 00:09

To: **IT Department Third Year Students 2022-23 <teit2022@aitpune.edu.in>;IT Department Final Year Students 2022-23 <beit2022@aitpune.edu.in>;IT Department Final Year Students 2021-22 <beit2021@aitpune.edu.in>**

Cc: RUPALI BAGATE <rbagate@aitpune.edu.in>;GEETA PATIL <gpatil@aitpune.edu.in>;YUVRAJ GHOLAP <ygholap@aitpune.edu.in>

3 attachments (52 KB)

BE(IT) WTP for week 17th Jan to 21st Jan 2022.docx; SE(IT) WTP for week 17th Jan to 21st Jan 2022.docx; TE(IT) WTP for week 17th Jan to 21st Jan 2022.docx;

Dear Students,
Information Technology Dept WTP for the week 17th Jan to 21st Jan 2022 is attached herewith for your reference.
Thank You

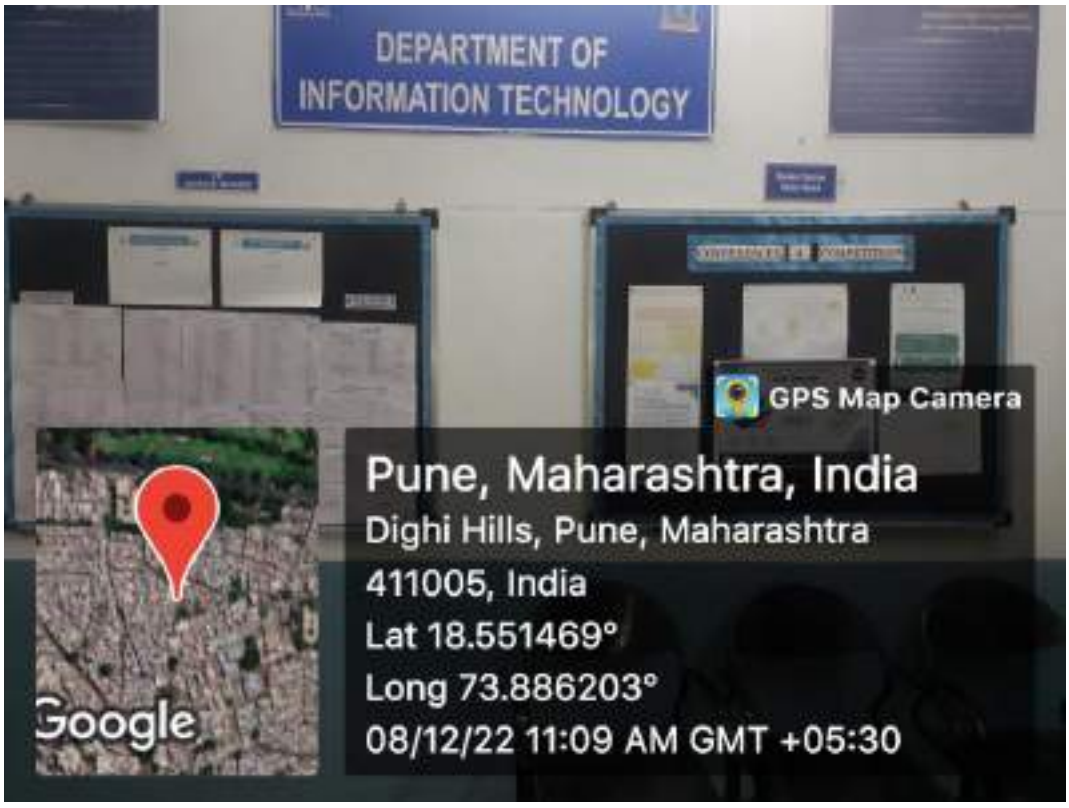
Regards,
Prof. Aparna Shashikant Joshi
Assistant Professor
Department of Information Technology
Army Institute of Technology, Pune-15
http://www.aitpune.com
email: ajoshi@aitpune.edu.in
Mobile : 9763853569

HOD
Department of Information Technology
Institute of Technology
Pune - 411015

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015

Display of Time-table



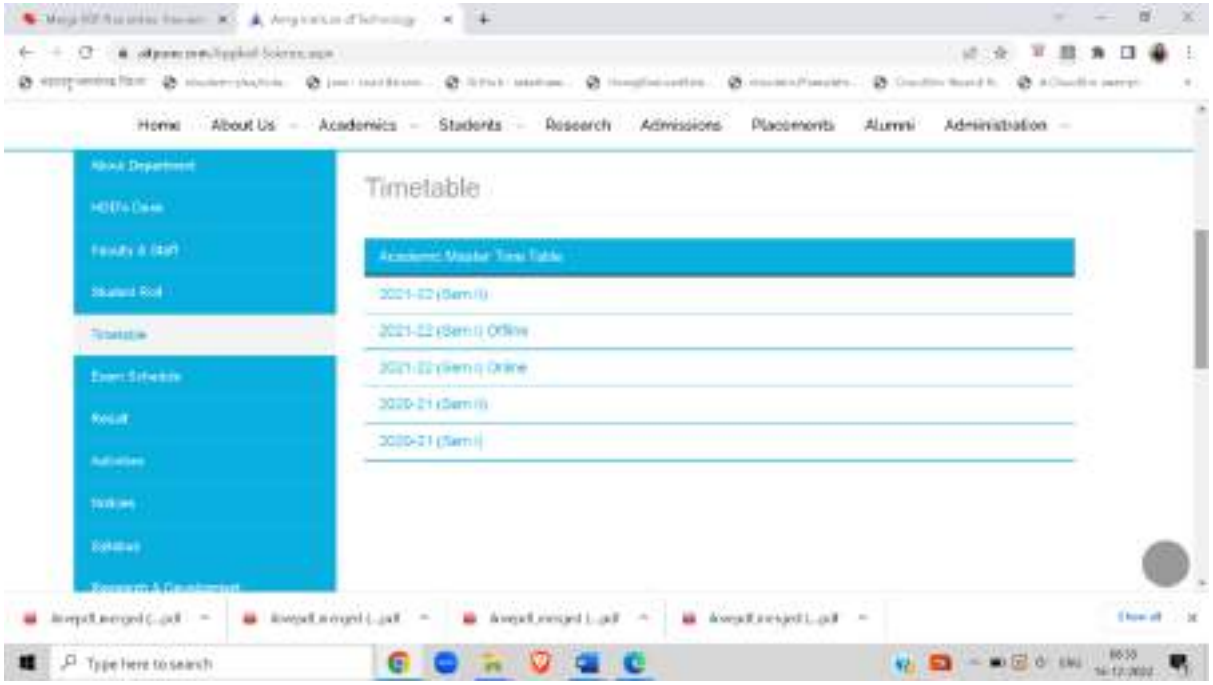


ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015.

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

Department of Applied Science and General Engineering

Applied Science & General Engineering Department



Screen shots of Moodle and ERP

Department of Electronics & Telecommunication

SonicWall - U | Home | Micro | Mail - Dr Shra | https://attach | Inbox (20,721 | Army Institut | Course: Fund | CampusERP |

erp.aitpune.edu.in:8006/Secured/Academics/LectureRegister.aspx

Gmail YouTube Maps

CampusERP

Dr. Shraddha Dinesh Oza



Dr. Shraddha Dinesh Oza
Academic Year : 2022-23

MAIN NAVIGATION

- Dashboard
- My Corner
- My Links
- Library
- Stores Portal - Dept
- Academics
  - Teaching Plan
  - Assignments
  - Lesson Plan Repository
  - Lecture Notes Repository
  - Lecture Entry
  - **Lecture Register**
  - Device Attendance
  - MS Team Attendance
  - Manual Attendance

Lecture REGISTER

AcademicYear

2021-22

Class

TE-E&TC

Subject

Fundamentals of Java Programming Theory

Lecture Type

Theory

	Sr.No	Lecture Date	Time	Type	Subject	Class	Venue	Lecture Nos	Attendance
	1	20/12/2021	08:45 AM - 09:45 AM	Theory	Fundamentals of Java Programming Theory	TE-E&TC	Class Room LH-07	1	Completed
	2	13/12/2021	08:45 AM - 09:45 AM	Theory	Fundamentals of Java Programming Theory	TE-E&TC	Class Room LH-07	1	Completed
	3	06/12/2021	08:45 AM - 09:45 AM	Theory	Fundamentals of Java Programming Theory	TE-E&TC	Class Room LH-07	1	Completed
	4	02/12/2021	08:45 AM - 09:45 AM	Theory	Fundamentals of Java Programming Theory	TE-E&TC	Class Room LH-07	1	Completed
	5	01/12/2021	11:00 AM - 12:00 PM	Theory	Fundamentals of Java Programming Theory	TE-E&TC	Class Room LH-07	3	Completed
	6	29/11/2021	08:45 AM - 09:45 AM	Theory	Fundamentals of Java Programming Theory	TE-E&TC	Class Room LH-07	1	Completed
	7	25/11/2021	08:45 AM - 09:45 AM	Theory	Fundamentals of Java Programming Theory	TE-E&TC	Class Room LH-07	1	Completed

Activate Windows
Go to Settings to activate Windows.

Search the web and Windows

12:18 PM
12/1/2022

SonicWall - User | Home | Microsof | Mail - Dr Shradd | https://attachme | Inbox (20,721) - s | Army Institute of | Course: Fundam

moodle.aitpune.edu.in/course/view.php?id=748

Gmail YouTube Maps

AIT Pune LMS. BLOOM TAXONOMY LEVELS VIRTUAL LAB GRADE BOOK ALL FEEDBACK'S

Course sections
Participants
Badges
Certificates
Competencies
Competencies linked in the course activities
Grades
Usage Statistics
Course badge ladder (disabled)
User badges
Dashboard
Site home
Calendar
My courses
Private files
More...
Accessibility settings

Fundamentals of JAVA Programming Elective-I Div A

Dashboard My courses FJP_Elective-I Div A

Turn editing on

Your progress

Announcements
Java Test
Hidden from students
JP INSEM 2021

JP INSEM 2921

Lesson Plan

Lesson Plan

UNIT I

Basics of Computer System
Basics Java Language
Operators
COI_MCQs

Activate Windows
Go to Settings to activate Windows.

Search the web and Windows

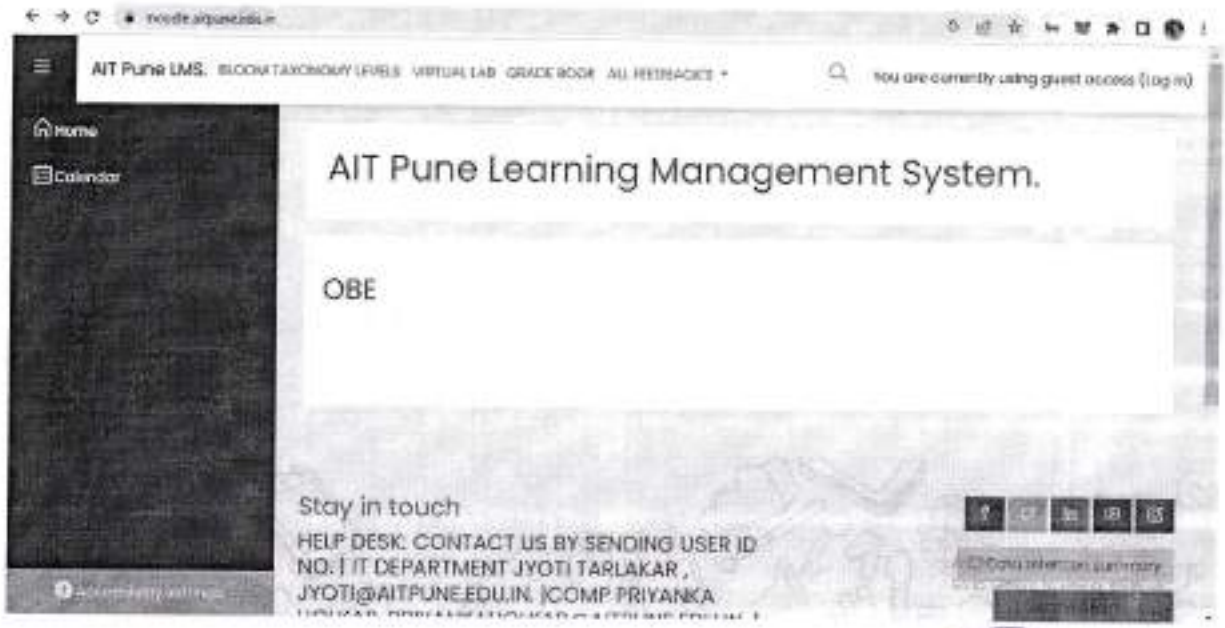
12:16 PM
12/1/2022

Department of Computer Engineering

Screenshot of ERP:



Screenshot of Moodle:



Department of Information Technology

DEPARTMENT OF INFORMATION TECHNOLOGY

Screenshot of ERP Page



PUNE 411 015.

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

DEPARTMENT OF INFORMATION TECHNOLOGY

Screenshot of Moodle Page



HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

Link of Activities Supplementing Classroom Teaching

Department of Information Technology

DEPARTMENT OF INFORMATION TECHNOLOGY

Link for activities supplementing classroom teaching

https://www.aitpune.com/Documents/IT/Staff%20Activity/Guest%20Lectures%20Seminars%20Workshops%20Organised%20-%202021-22.pdf

Department of Computer Engineering

Department of Computer Engineering
Army Institute of Technology, Pune

Link for activities supplementing classroom teaching

Visit: https://www.aitpune.com/Computer-Engg.aspx

Click On:

- ➔ Activities
- ➔ Research and Development
- ➔ Projects
- ➔ Industry Institute Interaction



Department of Electronics & Telecommunication

Link for activities supplementing classroom teaching	
a. Expert lectures	https://www.aitpune.com/Documents/ETC/ETC_GL_Workshops_2021-22.pdf
b. Seminars	https://www.aitpune.com/Documents/ETC/ETC_GL_Workshops_2021-22.pdf
c. Mini projects	https://www.aitpune.com/Documents/ETC/Projects/TEProjects/ETC_MP21-22.pdf
d. In-house and industry supported projects	https://www.aitpune.com/Documents/ETC/Projects/ETC_Projects_21-22.pdf
e. Industry visits	https://www.aitpune.com/Documents/ETC/INDUSTRIAL%20VISITS/ETC_IV_21-22.pdf
f. Internships	https://www.aitpune.com/Documents/ETC/internship/ETC_Students_Internship%202021-22.PDF
g. e-learning	1. https://moodle.aitpune.edu.in/ 2. Page 2 of this document
h. value added courses	https://www.aitpune.com/Documents/ETC/student%20activity/VAD/ETC_VAD21-22.pdf

Sr No	Subject	Faculty Name	Link
1.	Internet of Things with Industry Perspective	Dr Gajanan R Patil	https://youtu.be/KxAsbWGIkYc https://docs.google.com/spreadsheets/d/1YIn2tuGj7yIbYzSkPdzlH6S09rNoVqSpfPzDp_Wteeg/edit#gid=0
2.	Data Analytics Lab	Dr Gajanan R Patil	https://drive.google.com/drive/folders/1Z-B_3VIIRaybCJsiOHBEK5lHHEx8Ua2X?usp=sharing
3.	Information Theory, Coding and Communication Networks	Dr Gajanan R Patil	https://www.pragationline.com/semester6-extc-sppu-3rd-year/information-theory-coding-and-communication-networks/
4.	Analog Communication Engg	Dr Gajanan R Patil	https://www.pragationline.com/semester4-se-extc-dbatu/analog-communication-engineering-jaiswal-patil/
5.	Information Theory & Coding	Dr Gajanan R Patil	https://www.pragationline.com/semester6-te-extc-dbatu/information-theory-and-coding-patil/
6.	Digital Communication	Dr G R Patil	https://youtu.be/MbyZKdmIvSs
7.	Digital Communication	Dr R Bhandari	https://www.youtube.com/watch?v=RvPRAPkzvDU
8.	Power Electronics	Mr Jitendra Jawale	1.Power Electronics Play List: https://www.youtube.com/watch?v=EICtGKpWrN0&list=PLulK4hbM9az24pnXJeo9hiXiuFFQ84F8Z 2. Power Electronics Practical Play List: https://www.youtube.com/watch?v=2AAWhNv8LFc&list=PLulK4hbM9az0xr62gKXeNxf52tJaKKt5h
9.	Electronic System Design	Mr Jitendra Jawale	https://www.youtube.com/watch?v=mohc0Y9K41Q&list=PLulK4hbM9az1rENHg_sB6W8i6ZY_V-AVu
10.	Project Design	Mr Jitendra Jawale	https://www.youtube.com/watch?v=Yn65mfRsoLg&list=PLulK4hbM9az3jfptfdM2wlLD3mSAzp87v
11.	Mechatronics	Vijaykumar Karra	https://youtube.com/channel/UCBzAsVBcOdr_OjiVPfCnO1A
12.	Microcontroller	Ms Shilpa Pawar	https://youtu.be/xK58hff5oiw https://youtu.be/66ZL49dKWXI
13.	Microcontroller	Ms Shilpa Pawar	https://youtu.be/fSkYb7Pxb1s

			https://youtu.be/ObXxfkUgAJ8
14.	DBMS	Dr Ms Harjeet Kaur	https://www.youtube.com/playlist?list=PLo7PTH0XOp1KKxbs2djryW3kv-OqKDCAt
15.	Digital Electronics	Dr Ms Harjeet Kaur	https://www.youtube.com/playlist?list=PLo7PTH0XOp1KZ2fKZ15xFoVlZNQa49Xnv

Weekly Time Table

Department of Electronics & Telecommunication

ARMY INSTITUTE OF TECHNOLOGY
DIGHI HILLS, PUNE -15
SE- A TIME TABLE SEM –I
YEAR 2021-2022

08th Nov to 12th Nov 2021
Lecture Hall: 09

Time/ Day	8:45 -10:45		10:50-11:00	11:00-12:00	12:05 - 1:05	1:05-1:45	1:45 -2:45	2:50– 3:50	3:55 – 4:55
Mon	SE:A1: TUT (TM)	LIBRARY	BREAK	DS(GRP) Linked List	EC(SAM) Practical integrator	LUNCH BREAK	M-III(TM) Complex line integral	**SE: COUN A1: RPS A2:SB A3: SP**	
	SE:A2: DS (GRP)/VJ SE: A3: ESD (PR)/PM								
Tue	SE:A1: DCkt (SAP)/PS SE:A2: EC (JBJ)/SK SE:A3: ECkt (PW)/NS			M-III(TM) Cauchy's theorem	DS(GRP) Singly Linked List		EC(SAM) Practical differentiator	DCkt(SAP) Flip flops	
Wed	SE:A1: EC (SAM)/SK SE:A2: ECkt (PW)/NS SE:A3: DCkt (SAP)/PS			DS(GRP) Stack using linked list	DCkt(SAP) Application of Flip flops.		E Ckt(PW) network functions for one port and two port networks	**SE: COUN A2:SB**	
Thu	SE:A1: ESD (PR)/NS SE: A3: DS (GRP)/VJ			SE:A1: ECkt (PW)/NS SE:A2: DCkt (SAP)/PS SE: A3: EC (JBJ)/SK			M-III(TM) Cauchy's Residue theorem	E Ckt(PW) poles and zeros of network functions and network stability.	**Audit Course** A1-RPS A2-JBJ A3-GRP
	SE:A2: TUT (TM)	LIBRARY							
Fri	SE:A1: DS (GRP)/VJ SE:A2: ESD (PR)/MS			EC(SAM) Instrumentation amplifier	E Ckt(PW) DC Machines		M-III(TM) Cauchy's Residue theorem	DCkt(SAP) Registers	
	SE: A3: TUT (TM)	LIBRARY							

Sr. No.	Subject	ABVN
1.	Engineering Mathematics III	MIII
2.	Electronic Circuits (TH & PR)	EC
3.	Electrical Circuits (TH & PR)	E Ckt
4.	Data Structures TH & PR)	DS
5.	Digital Circuits(TH & PR)	DE
6.	Electronic Skill Development (PR)	ESD
7.	Counseling	COUN

Staff	ABVN
Tanushree Mudaliyar	TM
Mr. J B Jawale/Ms .Snehal Marathe	SAM
Mrs. Preeti Warrier	PW
Dr. G. R. Patil/ Mrs. Shilpa Pawar	GRP
Dr. Sushma Patil	SAP
Ms. Pragati Rana	PR
Dr. Rajashree Suryawanshi/Ms.Shilpa Pawar/Mr Sandeep Bidwai	RPS/DP/SB

SUBJECT	M-III TUT	EC	E CKT	DS	DC	ESD
LAB. -ROOM NO.	TUT-1&2	Network &Power Lab	Basic Electronics Lab	Programming Lab	Digital& microprocessor Lab	TUT-1&2

Time Table Incharge

HOD E&TC

HOD
Electronics & Telecommunication
Army Institute of Technology
Dighi Hills, Pune-15.

ARMY INSTITUTE OF TECHNOLOGY
DIGHI HILLS, PUNE -15
SE-B TIME TABLE SEM –I
YEAR 2021-2022

08th Nov to 12th Nov 2021

Time/Day	8:45 - 9:45	9:50-10:50	10:50-11:00	11:00-1:00	1:00-1:45	1:45 -2:45	2:50 – 3:50	3:55 – 4:55
Mon	E Ckt(PW) (LH-09) network functions for one port and two port networks	DCkt (SAP) (LH-09) Flip flops	BREAK	SE:B1: TUT (TM) / LIBRARY SE:B2: DS (GK)/VJ SE: B3: ESD (AP)/AK	LUNCH BREAK	SE:B1: ECkt (PW)/NS SE:B2: DCkt (SAP)/PS SE:B3: EC (SAM)/SK		
Tue	M-III(TM) (LH-09) Cauchy's theorem	DS(GK) (LH-09) Doubly Linked List		SE:B1: DCkt (SAP)/PS SE:B2: EC (SAM)/SK SE:B3: ECkt (PW)/NS		DCkt(SAP) (LH-08) Application of Flip flops.	E Ckt(PW) (LH-09) Poles and zeros of network functions and network stability.	
Wed	M-III(TM) (LH-09) Cauchy's Residue theorem	DS(GK) (LH-09) Circular Linked List		SE:B1: EC (SAM)/SK SE:B2: ECkt (PW)/NS SE:B3: TUT (TM) / LIBRARY		EC(SAM) (LH-08) Practical integrator	M-III(TM) (LH-08) Cauchy's Residue theorem	
Thu	DS(GK) (LH-09) Linked list as ADT	EC(SAM) (LH-09) Practical differentiator		SE:B1: ESD (AP)/AK SE: B3: DS (GK)/VJ SE:B2: TUT (TM) / LIBRARY		DCkt (SAP) (LH-08) Registers	M-III(TM) (LH-08) Bilinear transformation	
Fri	E Ckt(PW) (LH-09) DC Machines	EC(SAM) (LH-09) Instrumentation amplifier		SE:B1: DS (GK)/VJ SE:B2: ESD (AP)/AK SE: B3: DCkt (SAP)/PS		AUDIT COURSE B1:DP B2:PR B3:SAM	**SE: COUN** **B1: GK** **B2: PR** **B3: RB**	

Sr. No.	Subject	ABVN	Staff	ABVN
1.	Engineering Mathematics III	MIII	Tanushree Mudaliyar	TM
2.	Electronic Circuits (TH & PR)	EC	Ms .Snehal Marathe	SAM
3.	Electrical Circuits (TH & PR)	E Ckt	Mrs. Preeti Warrier	PW
4.	Data Structures(TH & PR)	DS	Mr. Girish Kapse	GK
5.	Digital Circuits(TH & PR)	DCkt	Dr. Sushma Patil	SAP
6.	Electronic Skill Development (PR)	ESD	Mr. Avinash Patil	AP
7.	Counseling	COUN	Dr. Renuka Bhandari/Mr Girish Kapse/Ms Pragati Rana	RB/GK/PR
8.	Audit Course		Ms. Snehal Marathe/Ms. Dhanashri Patil/Ms. Pragati Rana	SAM/DP/PR

SUBJECT	M-III TUT	EC	E CKT	DS	DCkt	ESD
LAB. -ROOM NO.	TUT-1&2	Network &Power Lab	Basic Electronics Lab	Programming Lab	Digital& microprocessor Lab	TUT-1&2

Time Table Incharge

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Electronics & Telecommunication
Army Institute of Technology
Dighi Hills, Pune-15.

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ARMY INSTITUTE OF TECHNOLOGY
DIGHI HILLS, PUNE -15
TE TIME TABLE SEM –I
YEAR 2021-2022

08th Nov to 12th Nov 2021
Lecture Hall: 08

Time/ Day	8:45 - 9:45	9:50-10:50	10:50-11:50	11:00-12:00	12:05 - 1:05	1:05-1:45	1:45 -3:50	3:55 – 4:55	6:30 to 8
Mon	**JP (SDO)** Intro to multithreading **DSP (RPS)(LH-07)** Bilinear transformation method	EFT (DP) Continuity Equation	BREAK	DBMS(SB) Properties of Transactions	CN (SDO) Multicasting Basics	LUNCH BREAK	**TE:A1:CN (SDO)/RC TE:A2: DBMS(SB)/RC TE:A3: DC (RB)/AK TE:A4: SD (JBJ)**		
Tue	DC (RB) Source coding theorem	EFT (DP) Time varying Maxwell's equations - point form		MC (SP) Sensor interfacing using ADC	CN (SDO) Intra-domain Multicast Protocols		**TE:A1: SD (JBJ) TE:A2: MC (SP)/PS TE:A3: DBMS(SB)/RC TE:A4: DC (RB)/AK**	**TE Audit Course** A1-RB A2-SP A3-SDO A4-SP	
Wed	**CN (SDO)** Inter-domain Multicast Protocols **DSP (RPS)(LH-07)** warping effect	DC (RB) Huffman coding		JP (SDO) Creating threading	MC (SP) Port structure with programming		**TE:A1: DC (RB)/AK TE:A2: SD (JBJ) TE:A3: MC (SP)/PS TE:A4: DBMS(SB)/RC**	TE: COUN A3: JBJ	Honor's/minor IOT (Mr. Abhijit Deogirikar)
Thu	**JP (SDO)** Extending thread class **DSP (RPS)(LH-07)** Butterworth filter design	EFT(DP) Power and Poynting theorem		DC(RB) Shannon-Fano Coding	DBMS(SB) Concept of Schedule		**TE:A1: DBMS(SB)/RC TE:A2: DC (RB)/AK TE:A3: SD (JBJ) TE:A4: MC (SP)/PS**	EFT(TUT)DP	Honor's/minor IOT (Mr. Abhijit Deogirikar)
Fri	DBMS(SB) Serializability	MC (SP) Interfacing of LED		TE:A3: JP (SDO)/RC TE:A1: COUN (VK) TE: A2: COUN (SAM)			**TE:A1: MC (SP)/PS TE: A2:DSP (RPS)/RC TE:A4: JP (SDO)/RC**		

Sr. No.	Subject	ABVN	Staff	ABVN
1.	Digital Communication	DC	Dr.Renuka Bhandari	RB
2.	Electromagnetic Field Theory	EFT	Ms. Dhanashri Patil	DP
3.	Elective-Computer Networks/Fundamentals of Java Programming/ Digital Signal Processing	CN/JP/DSP	Dr. Shraddha Oza/ Dr. Rajashree Suryawanshi	SDO/RPS
4.	Microcontrollers	MC	Mrs. Shilpa Pawar	SP
5.	Database Management System	DBMS	Mr. Sandeep Bidwai	SB
6.	Skill Development	SD	Mr. J. B. Jawale	JBJ
7.	Honor's/minor IOT	Honor's/minor IOT	Mr. Abhijit Deogirikar	AD
8.	Counseling	COUN	Mr. J. B. Jawale/Mr. Vijay Karra/Ms. Snehal Marathe	JBJ/VK/ SAM

SUBJECT	DC	CN	JP	DSP	DBMS	MC	SD
LAB. -ROOM NO.	Communication Lab	CL I Lab	CL II Lab	CL I Lab	CL I Lab	Digital& microprocessor Lab	TUT-1&2

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Army Institute of Technology
Dighi Hills, Pune-15.

ARMY INSTITUTE OF TECHNOLOGY
DIGHI HILLS, PUNE -15
BE TIME TABLE SEM –I (Online Mode)
YEAR 2021-2022

08th Nov to 12th Nov 2021

Time/Day	8:45 - 9:45	9:50-10:50	10:50 - 11:50	11:00-12:00	12:05 - 1:05	1:05-1:45	1:45 -2:45	2:50 – 3:50	3:55 – 4:55
Mon	RMT(VK) Two terminal microwave devices	VLSI(AP) Layout of cell	BREAK	IOT (lab) (SKS) (VJ)	AI(SP)/ Pattern Mining- Apriori Algorithm EPD(JBJ) Bypassing and decoupling	LUNCH BREAK			
Tue		CNS(RPS) FTP		CNS (lab) (RPS/RB) (SK)					
Wed	RMT(VK) Gunn Diode, PIN Diode, Schottky Barrier Diode and Varactor	AI(SP)/speech Why Natural Language EPD(JBJ) Design techniques for ESD Protection		BE: COUN A2: AP A4: SAP					
Thu	VLSI(AP) Electrical rule check	IOT(SKS) Regression Analysis		RMT (lab) (VK) (MS)	BE: COUN A1: SDO A3: PW				
Fri	CNS(RPS) SSH	IOT(SKS) Home Automation							

Sr. No.	Subject	ABVN	Staff	ABVN
1.	VLSI Design & Technology (TH & PR)	VLSI	Mr. Avinash Patil	AP
2.	Computer Networks & Security (TH & PR)	CNS	Dr. Rajashree Suryawanshi	RPS
3.	Radiation & Microwave Techniques (TH & PR)	RMT	Mr. Vijay Karra	VK
4.	Elective I--Internet of Things (TH & PR)	IOT	Dr. Surekha K S	SKS
5.	Elective II --Electronics Product Design (TH)	EPD	Mr. J B Jawale	JBJ
6.	Elective II – Artificial Intelligence	AI	Mrs. Shilpa Pawar	SP

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Dighi Hills, Pune-15.

HOD E&TC

ARMY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGG.
CLASS TIME TABLE SEMESTER – II (2021-22)
WTP-08

Class: SE [E&TC] A- Division			Lecture Hall: LH – 09			W.E.F:- 25/04/2022 TO 29/04/2022		
TIME/ DAY	**8:50-9:50**	**9:50-10:50**	**10.50-11.00**	**11.00-12.00**	**12.00-01.00**	**01.00-01.45**	**1.45-2.45**	**2.45-3.45**
MON	CS(PW) Frequency domain analysis	PCS(RPS) Analog to Digital conversion	BREAK	OOP(GRP) Working with Files	SS (SAM) Evaluation of Fourier Coefficients (Problems)	BREAK	A1-DA(PR/RC)- **CS II LAB** A2-OOP(GRP/PM)- **CS I LAB** A3-SS&CS(SAM/PW/MS)- **Advance Communication lab**	
TUE	OOP(GRP) File Operations	PCS(RPS) Sampling theorem and types of sampling		A1-PCS(RPS/AK)- **Communication Lab** A2- PBL (JBJ/SK)- **NPL LAB** A3- OOP(GRP/PM)- **CS I LAB**			A1-ESD (NB)-)- **LH-09** A2- DA(SP/VJ)-**Programming Lab**	
WED	ESD (NB)- Interview Sills	A1,A2,A3-DA Lab (PR) **LH-09** Data Visualization		CS(PW) Frequency domain specifications	SS (SAM) Symmetry Conditions		A3- SS (TUT)(SAM)	A3- Audit Course (GRP)
THU	CS(PW) Polar plot	SS (SAM) exponential Fourier series		A1- SS&CS (SAM/PW/MS)- **Advance Communication lab** A2- PCS (RPS/AK)- **Communication Lab** A3- DA(PR/RC)- **CS II LAB**			A1- OOP(GRP/PM)- **CS I LAB** A2- SS&CS (SAM/PW/SK)- **Network & Power lab** A3- PCS (RPS/AK)-**Communication Lab**	
FRI	SS (SAM) Test	ESD (NB) Interview Sills		OOP(GRP) File Operations	PCS(RPS) Pulse amplitude modulation & TDM		A3-ESD (NB)-)- **LH-09** A1-PBL (JBJ/SK)-**NPL LAB**	
							A2- SS (TUT)(SAM)	A2-Audit Course (GRP)
							A2-ESD (NB)-)- **LH-09** A3-PBL (VK/SK)- **NPL LAB**	
							A1- SS (TUT)(SAM)	A1-COUN(RPS) A2-COUN(SB) A3-COUN(SP)

Sr. No.	Subject	ABVN	Staff	ABVN
1.	Signals & Systems	SS	Ms. Snehal Marathe	SAM
2.	Control Systems	CS	Mrs. Preeti Warrier	PW
3.	Principles of Communication Systems	PCS	Dr. Rajshree Suryawanshi	RPS
4.	Object Oriented Programming	OOP	Dr. G. R. Patil	GRP
5.	Data Analytics Lab	DA	Ms. Pragati Rana/Mrs. Shilpa Pawar	PR/SP
6.	Employability Skill Development	ESD	Ms. Nithya Bhaskar	NB
7.	Project Based Learning	PBL	Mr. J. B. Jawale/Mr. V. K. Karra	JBJ/VK

SUBJECT	OOP	SS	PCS	PBL	DA
LAB. -ROOM NO.	CS I LAB	Advance Communication lab	Communication Lab	Network & Power lab	CS II LAB

TIMETABLE INCHARGE

ARMY INSTITUTE OF TECHNOLOGY Dept of E & TC PUNE 15

HOD E&TC

ARMY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGG.
CLASS TIME TABLE SEMESTER – II (2021-22)
WTP-08

Class: SE [E&TC] B- Division			Lecture Hall: LH – 08			W.E.F:- 25/04/2022 TO 29/04/2022		
TIME/ DAY	**8:50-9:50**	**9:50-10:50**	**10.50-11.00**	**11.00-12.00**	**12.00-01.00**	**01.0-01.45**	**1.45-2.45**	**2.45-3.45**
MON	B1- ESD (NB)-)- **LH-08** B2-DA(PR/RC)- **CS II LAB** B3-PCS (RB/AK)- **Communication Lab**		BREAK	CS (PW) Frequency domain analysis	OOP (GK) Namespaces	BREAK	PCS (RPS) Analog to Digital conversion	B1-COUN(GK) B2-COUN(PR) B3-COUN(RB)
TUE	SS (PR) Laplace transform properties	CS (PW) Frequency domain specifications		B1-AUDIT COURSE (PW)	B1-SS TUT (PR)		OOP (GK) Exception handling	
				B2-ESD (NB)-)- **LH-08** B3-OOP(GK/VJ)- **Programming Lab**				
WED	B1- PCS(RPS/AK)- **Communication Lab** B2- OOP(GK/VJ)- **Programming Lab** B3- SS&CS (PW/SAM/MS)- **Advance Communication lab**			PCS (RPS) Sampling theorem and types of sampling	ESD (NB) Interview Sills		B1-DA(PR/RC)- **CS II LAB** B2- PBL (SP/VJ)- **Programming Lab** B3-ESD (NB)-)- **LH-08**	
THU	SS (PR) Laplace transform numerical	PCS (RPS) Pulse amplitude modulation & TDM		OOP (GK) Exception handling	ESD (NB) Interview Sills		B1-PBL (VK/PM)- **Programming Lab** B2- SS&CS (PW/SAM/MS) B3-DA(PR/RC)- **CS II LAB**	
FRI	B1- SS&CS (PW/SAM/MS)- **Advance Communication lab** B2-PCS(RPS/AK)- **Communication Lab**			CS (PW) Polar plot	SS (PR) Fourier series		B1- OOP(SDO/NS)- **CS II LAB** B3-PBL (SP/VJ)- **Programming Lab**	
	B3- SS-TUT (PR)	B3- SS-TUT (PR)					B2-AUDIT COURSE (PW)	B2- SS-TUT (PR)

Sr. No.	Subject	ABVN
1.	Signals & Systems	SS
2.	Control Systems	CS
3.	Principles of Communication Systems	PCS
4.	Object Oriented Programming	OOP
5.	Data Analytics Lab	DA
6.	Employability Skill Development	ESD
7.	Project Based Learning	PBL

Staff	ABVN
Ms. Pragati Rana	PR
Mrs. Preeti Warrier	PW
Dr. Rajshree Suryawanshi/Dr. Renuka Bhandari	RPS/RB
Mr. Girish Kapse/Dr. S. D. Oza	GK/SDO
Ms. Pragati Rana	PR
Ms. Nithya Bhaskar	NB
Mr. V. K. Karra/Mrs. Shilpa Pawar	VK/SP

SUBJECT	OOP	SS	PCS	PBL	DA
LAB. -ROOM NO.	Programming lab	Advance Communication lab	Communication Lab	Network & Power lab/ Programming lab	CS II LAB

TIMETABLE INCHARGE

ARMY INSTITUTE OF TECHNOLOGY Dept of E & TC PUNE-15

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ARMY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGG.
CLASS TIME TABLE SEMESTER – II (2021-22)
WTP-08

Class: TE [E&TC]			Lecture Hall: LH – 07			W.E.F:- 25/04/2022 TO 29/04/2022		
TIME/ DAY	**8:50-9:50**	**9:50-10:50**	**10.50-11.00**	**11.00-12.00**	**12.00-01.00**	**01.00-01.45**	**1.45-2.45**	**2.45-3.45**
MON	A1-NS-(SP/VJ)- **Programming Lab** A2-CN (SAP/PS)- **CS I LAB** A3-PDC (JBJ/SK)- **NPL LAB** A4-MP (AP/PM)- **Digital& microprocessor Lab**		BREAK	CN (SAP) Intro to Wireless and Mobile Technologies	PDC (JBJ) AC Voltage Controller	BREAK	A1, A2-AUDIT COURSE (RB) A3- INTERNSHIP (SDO)-**LH-09** A4-MP (AP/PS)-**Digital& microprocessor Lab**	
TUE	A1- MP (AP/PM)- **Digital& microprocessor Lab** A2- DIP-(SB/VJ)- **Programming Lab** A3- CN (SAP/PS))- **CS I LAB** A4- PDC (JBJ/SK)- **NPL LAB**			PM (AP) Resource Allocation & Scheduling	**AJP (SDO) LH-09** RMI Architecture **NS (SP) LH-07** Digital signatures **DIP (SB) LH-04** Basic Compression Methods		A1- MP (SAP/PS)- **Digital& microprocessor Lab** A2- INTERNSHIP (SDO))-**LH-09** A3-AUDIT COURSE (RB) A4- CN (SAP/PS)- **CS I LAB**	
WED	**AJP (SDO)-CS LAB** RMI registry & RMI Programming **NS (SP)-LH-07** Public – Key Infrastructure & Biometric Authentication **DIP (SB)-LH-08** Concept of discrete cosine transform	PDC (JBJ) On-line UPS system **LH-07**		A1- PDC (JBJ/SK)- **NPL LAB** A2- MP (AP/PM)- **Digital& microprocessor Lab** A3-AJP (SDO/RC) A4- NS (SP/VJ)- **Programming Lab**			A2- MP (SAP/PS)- **Digital& microprocessor Lab** A1,A3,A4-INTERNSHIP (SDO))-**LH-09**	
THU	A1- CN (SAP/PS))- **CS I LAB** A2- PDC (JBJ/SK)- **NPL LAB** A3- MP (AP/PM)- **Digital& microprocessor Lab** A4- AUDIT COURSE (RB)			PDC (JBJ) Off-line UPS System	PM (AP) Project Cost Estimate and Budgets		A3- MP (AP/PS)- **Digital& microprocessor Lab** A1,A2,A4-INTERNSHIP (SDO))-**LH-09**	
FRI	CN (SAP) Wireless and mobile technologies	CN (SAP) LTE- advanced		**AJP (SDO) CS LAB** Writing distributed application with RMI **NS (SP) LH-07** Kerberos algorithm **DIP (SB) LH-04** JPEG Compression standard	PM (AP) Cost Forecasts		A1-COUNS (VK) A2-COUNS (SAM) A3-COUNS (JBJ)	

Sr. no	Subject	ABVN	Staff	ABVN
1.	Cellular Networks	CN	Dr. Sushma Patil	SAP
2.	Project Management	PM	Dr. Avinash Patil	AP
3.	Power Devices & Circuits	PDC	Mr. J. B. Jawale	JBJ
4.	Advanced JAVA Programming	AJP	Dr. S. D. Oza	SDO
5.	Network Security/Digital Image Processing	NS/DIP	Mrs. Shilpa Pawar/ Mr.Sandeep Bidwai	SP/SB
6.	Mini Project	MP	Dr. Sushma Patil/ Dr. Avinash Patil	SAP/AP
7.	Internship	INTERNSHIP	Dr. S. D. Oza	SDO

SUBJECT	CN	PDC	AJP/DIP	NS	MP
LAB. - ROOM NO.	CS I LAB	NPL Lab	CS II LAB	CS I LAB	Digital& microprocessor Lab

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ARMY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGG.
CLASS TIME TABLE SEMESTER – II (2021-22)
WTP-08

Class: BE E&TC | **LECTURE HALL NO -04** | **W.E.F:- 25/04/2022 TO 29/04/2022**

TIME/ DAY	08.45 to 09.45	09.45 to 10.45	10.45 to 11.00	11.00 to 12.00	12.05 to 13.05	13.00 to 13.45	13.45 to 14.45	14.45 to 15.45
MON	**ELECTIVE-IV**- RES- (SAM) **LH-08** Principle of operation of an acidic Fuel Cell	MC (SKS) LTE Design parameters	**BREAK**	**ELECTIVE-III** ML (SB)-**TUT Room** Multivariate Regression Kernal Methods AVE (RB)-**LH-04** Microphones	BCS (VK) Design of downlinks	**LUNCH**	B1- BCS (VK/MS) B4- MC (SKS/NS) B3- PROJECT	
TUE	PROJECT	MC (SKS) Overview of 5 G Network		**ELECTIVE-III** ML (SB)-**LH-09** SVM AVE (RB)-**LH-04** Speakers	BCS (VK) Uplink design		B1- PROJECT B2-PROJECT B3-MC (SKS/NS) B4-BCS (VK/MS)	
WED	**ELECTIVE-IV** RES-A (SAM)- **LH-08** Fuel Processor	PROJECT		PROJECT	PROJECT		B1- MC (SKS/NS) B2- BCS (VK/MS) B3- AVE (RB/AK) B4-PROJECT	
THU	**ELECTIVE-IV** RES- (SAM) **LH-07** Advantages of fuel cell power plants	PROJECT		B1- ML (SB/VJ) B2- MC (SKS/NS) B3- BCS (VK/MS) B4- AVE (RB/AK)			B1- ML (SB/VJ) B2- AVE (RB/AK) B3, B4 - PROJECT	
FRI	BCS (VK) Design of specified C/N	MC (SKS) Open Wireless Architecture of 5G network		BCS (VK) Satellite links	**ELECTIVE-III** ML (SB)- **TUT Room** Relevance vector machines AVE (RB)-**LH-04** Test		B1- PROJECT B2-COUNS-AP B3-COUNS- PW B4-COUNS-SAP	

Sr. No.	Subject	ABVN	Staff	ABVN
1.	Mobile Communication(TH&PR)	MC	Dr. Surekha K S	SKS
2.	Broadband Communication Systems(TH&PR)	BCS	Mr. Vijay Kumar Karra	VK
3.	Audio Video Engineering(TH&PR)	AVE	Dr. Renuka Bhandari	RB
4.	Machine Learning (TH&PR)	ML	Mr. Sandeep Bidwai	SB
5.	Renewable Energy Systems (TH)	RES	Ms. Snehal Marathe	SAM

SUBJECT	MC	BCS	AVE	ML
LAB. -ROOM NO.	Digital& microprocessor Lab	Advance Communication Lab	Communication Lab	Programming Lab

TIMETABLE INCHARGE

ARMY INSTITUTE OF TECHNOLOGY Dept of E & TC

HOD E&TC

Department of Computer Engineering

DEPARTMENT OF COMPUTER ENGINEERING
AY 2021-22 SEM II TIME TABLE [WTP for 04-08 April, 2022]

ACADEMIC YEAR 2021-22 SEM II

SE COMPUTER [A] CLASSROOM: SH3

CLASS COUNSELOR: PROF YT HAMBIR AUDIT COURSE: PROF SA SHIRKE

Day	08:45-09:45	09:45-10:45	SHORT RECESS [10:45-11:00]	11:00- 12:00	LUNCH BREAK [12:00-12:45]	12:45 -13:45	13:45-14:45	14:45-15:45
MON	DSAL-S1/PBL-S3			MP IDT Descriptors, Interrupt Tasks and Interrupt Procedures		MIII Solutions of ODE	MPL-S3/DSAL-S2/PBL-S1	
	MIII-S2	COC-S2						
TUE	MPL-S1/DSAL-S3/PBL-S2			MIII		MP Error Code, and Exception Conditions	DSA Indexed sequential file organization	SE Testing Life Cycle, Phases of Testing
WEN	PPL Logic Programming Paradigm	MP Architecture of Microcontroller		DSA Linked Organization-multi list files		DSAL-S2/PBL-S3		
						MIII-S1	COC-S1	
THU	DSA External Sort-Consequential processing	SE Types of Testing, Verification & Validation,		PPL Prolog, Syntax and Meaning of Prolog Programs		MIII Runge Kutta fourth order methods	MPL-S2/DSAL-S3/PBL-S1	
FRI	DSAL-S1/PBL-S2			SE Defect Management & Test Management and Automation		PPL Lists, Operators, Arithmetic	Audit	Counselling
	MIII-S3	COC-S3						

STAFF (PROF):		LABORATORY ALLOCATION:
1. MIII- TK MUDLIYAR 2. DSA-VY GANGANWAR 3. SE- PR SONAWANE 4. MP- SA SHIRKE 5. PPL- YT HAMBIR	6. DSAL-VY GANGANWAR 7. PBLII-YT HAMBIR 8. MPL-SA SHIRKE 9. COC[TUT]- SA SHIRKE 10. MIII[TUT]- GA MUNDHE	MPL-CHL, DSAL-CSL2, PBLII-CSL5, COC & MIII[TUT]-TUT ROOM

Prof. MB LONARE & Prof KA HULE
I/C Time Table AY 2021-22

PROF.(DR.) SR DHORE
HOD COMPUTER

Prof. (Dr.) S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hill's,Pune - 15.

DEPARTMENT OF COMPUTER ENGINEERING
AY 2021-22 SEM II TIME TABLE [WTP for 04-08 April, 2022]

ACADEMIC YEAR 2021-22 SEM II

SE COMPUTER [B] CLASSROOM: SH2

CLASS COUNSELOR: PROF G DOKE AUDIT COURSE: PROF N SINGHAL

Day	08:45-09:45	09:45-10:45	SHORT RECESS [10:45-11:00]	11:00- 12:00	LUNCH BREAK [12:00-12:45]	12:45 -13:45	13:45-14:45	14:45-15:45
MON	DSAL-S3/PBL-S6			DSA Linked Organization-multi list files		SE Testing Life Cycle, Phases of Testing	DSAL-S6/PBL-S4	
	COC-S4	MIII-S4					MIII-S5	COC-S5
TUE	DSAL-S4/PBL-S5 MPL-S6			MP IDT Descriptors, Interrupt Tasks and Interrupt Procedures		PPL Logic Programming Paradigm	SE Types of Testing, Verification & Validation,	
WEN	MP Error Code, and Exception Conditions	SE Defect Management & Test Management and Automation		MIII Solutions of ODE		DSA Indexed sequential file organization	MPL-S5/DSAL-S6/PBL-S4	
THU	MIII Modified Eulers Method	DSA External Sort-Consequential processing		MP Architecture of Microcontroller		PPL Prolog, Syntax and Meaning of Prolog Programs	MPL-S4/DSAL-S5/PBL-S6	
FRI	DSAL-S4/PBL-S5			PPL Lists, Operators, Arithmetic		MIII Runge Kutta fourth order methods	Audit	Counselling
	COC-S6	MIII-S6						

STAFF (PROF):		LABORATORY ALLOCATION:
1. MIII- TK MUDLIYAR 2. DSA- MM HAJARE 3. SE-AP KADAM 4. MP- N SINGHAL 5. PPL-GD DOKE	6. DSAL- MM HAJARE/AM WAGHMARE 7. PBLII- G DOKE 8. MPL-N SINGHAL 9. COC[TUT]- N SINGHAL 10. MIII[TUT]- TK MUDLIYAR	MPL-CSL3, DSAL-CSL1, PBLII-CSL4, COC & MIII[TUT]-CSL3

Prof. MB LONARE & Prof KA HULE
I/C Time Table AY 2021-22

PROF.(DR.) SR DHORE
HOD COMPUTER

Prof. (Dr.) S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hill's, Pune

DEPARTMENT OF COMPUTER ENGINEERING
AY 2021-22 SEM II TIME TABLE [WTP for 04-08 April, 2022]

ACADEMIC YEAR 2021-22 SEM II

TE COMPUTER [A] — CLASSROOM: LH11

CLASS COUNSELOR: PROF KA HULE — AUDIT COURSE: PROF S RANE

Day	08:45-09:45	09:45-10:45	SHORT RECESS [10:45-11:00]	11:00- 12:00	12:00 - 13:00	LUNCH BREAK [13:00-13:45]	13:45-14:45	14:45-15:45
MON	**AI** Planning and Acting	**WT** Overview of Rails		**DSBDAL-T1/WTL-T2/ LPR2-T3(AI)**			**EL-II (CCT)** Containers, Docker	**DSBDA** Analytical techniques used in big data
TUE	**WT** Rails Applications and Databases	**DSBDA** Hadoop ecosystem		**AI** Time, Schedules, and Resources,	**EL-II (CCT)** Cloud and IoT		**DSBDAL-T2/WTL-T3/ LPR2-T1(AI)**	
WEN	**WTL-T1/DSBDAL-T3/ LPR2-T2(AI)**			**DSBDAL-T1/AUDIT-T2/ LPR-T3(CCT)**			**WT** Introduction to EJB	**AI** Limits of AI, Ethics of AI
THU	**DSBDAL-T2/ AUDIT-T3/LPR2-T1(CCT)**			**EL-II (CCT)** Automobile	**DSBDA** Line plot, Scatter plot		**AI** Components, Architectures.	**WT** Conclusion of Syllabus
FRI	**DSBDA** Density plot, Box- plot	**EL-II (CCT)** IoT in Healthcare		**LPR2 [A & B] (ICS, SMA, AVR)**			**DSBDAL-T3/LPR2-T2 (CCT)/ AUDIT -T1**	

STAFF (PROF):

1. DSBDA-RS PATIL
2. AI-R JAYADEVAN
3. WT-KA HULE
4. E1(CCT-S RANE, ICS-MB LONARE, AVR- GD DOKE SMA-AP SATHE)
5. DSBDAL-RS PATIL
6. WTL- KA HULE
7. LPR2-R JAYADEVAN/S RANE/MB LONARE/AP SATHE/ GD DOKE
8. INTERNSHIP- RS PATIL

LABORATORY ALLOCATION:

DSBDAL-CSL2
WTL-CSL4,
LPR2-CSL3(AI, CCT),
LPR2-CSL4(ICS/AVR)
LPR2-CSL5(SMA)

Prof. MB LONARE & Prof KA HULE
I/C Time Table AY 2021-22

PROF.(DR.) SR DHORE
HOD COMPUTER

Prof. (Dr.) S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hill's,Pune - 15.

DEPARTMENT OF COMPUTER ENGINEERING
AY 2021-22 SEM II TIME TABLE [WTP for 04-08 April, 2022]

ACADEMIC YEAR 2021-22 SEM II

TE COMPUTER [B] — CLASSROOM: LH12
CLASS COUNSELOR: PROF AP SATHE — AUDIT COURSE: PROF S YADAV

Day	08:45-09:45	09:45-10:45	SHORT RECESS [10:45-11:00]	11:00- 12:00	12:00 -13:00	LUNCH BREAK [13:00-13:45]	13:45-14:45	14:45-15:45
MON	**DSBDA** Hadoop ecosystem	**WT** Overview of Rails		**DSBDAL-T4/WTL-T5/ LPR2-T6(AI)**			**EL-II (CCT)** Containers, Docker	**AI** Planning and Acting
TUE	**WT** Rails Applications and Databases	**DSBDA** Analytical techniques used in big data		**AI** Time, Schedules, and Resources,	**EL-II (CCT)** Cloud and IoT		**DSBDAL-T5/WTL-T6/ LPR2-T4(AI)**	
WEN	**WTL-T4/DSBDAL-T6/ LPR2-T5(AI)**			**DSBDAL-T4/ AUDIT - T5/ LPR-T6(CCT)**			**WT** Introduction to EJB	**DSBDA** Line plot, Scatter plot
THU	**DSBDAL-T5/ AUDIT - T6/LPR2-T4(CCT)**			**EL-II (CCT)** Automobile	**DSBDA** Density plot, Box-plot		**WT** Conclusion of Syllabus	**AI** Components, Architectures.
FRI	**AI**	**EL-II (CCT)** IoT in Healthcare		**LPR2 [A & B] (ICS, SMA, AVR)**			**DSBDAL-T6/LPR2-T5 (CCT)/T4- AUDIT**	

STAFF (PROF):

1. DSBDA- SA LOKHANDE
2. EII (CCT-S YADAV, JAVR- GD DOKE, ICS)-MB LONARE, SMA- AP SATHE)
3. AI- AM WAGHMARE
4. WT- AP SATHE
5. DSBDAL-SL LOKHANDE
6. WTL- AP SATHE
7. LPR2-AM WAGHMARE/S YADAV/AP SATHE/MB LONARE/ GD DOKE
8. SEM- AP SATHE

LABORATORY ALLOCATION:

DSBDAL-CSL1,
WTL-CSL5,
LPR2-HL (AI, CCT),
LPR2-CSL4(ICS/AVR)
LPR2-CSL5(SMA)

Prof. MB LONARE & Prof KA HULE
I/C Time Table AY 2021-22

PROF.(DR.) SR DHORE
Prof. HOD COMPUTER
Prof. (Dr.) S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hills, Pune

Department of Information Technology

Army Institute of Technology
Department of Information Technology
Academic Year – 2021-22 – SEM II
Time Table

Class: BE(IT)
WEF: 7th Feb to 11th Feb 2022

TIME/DAY	8.45-9.45	9.45-10.45	10.45-11.00	11.00-12.00	12.00-1.00	1.00-1.45	1.45-2.45	2.45-3.45	3.45-4.45
MON	CL-IX (A+B) (AS) Lab-II CL-X (C+D) (RD) SL-I Assign No 1			ISR EL-III (DA) LH-10	DCS (AS) LH-10		Project		Counselling
TUES	UC (RD) LH-10 Smart Devices	SMA EL-IV (VI) LH-10 Classification of Algo	B R E A k	CL-IX (A+B) (AS) Lab-II ISRL (C+D) (DA) SL-I		B R E A k	DCS (AS) LH-10	Audit Course (DA) LH-10	Project
WED	SMA EL-IV (VI) LH-10 Greedy Clustering	DCS (AS) LH-10		UC (RD) LH-10 Smart Devices	Library		Project		
THU	CL-IX (C+D) (AS) Lab-II ISRL (C+D) (DA) SL-I			ISR EL-III (DA) LH-10	UC (RD) LH-10 Smart Devices		Project		
FRI	ISR EL-III (DA) LH-10	SMA EL-IV (VI) LH-10 K-Mean Clustering		CL-IX (C+D) (AS) Lab-II CL-X (C+D) (RD) SL-I Assign No 1			Project		

Ubiquitous Computing (UC) - Dr. Rahul Desai (RD)
Information Storage Retrieval (ISR)- Prof. D G Auradkar (DA)
Computer Lab- IX (CL-IX)- Dr. Ashwini Sapkal (AS)
Information Storage Retrieval Lab (ISR Lab)- Prof. D G Auradkar (DA)
Distributed Computing System (DCS)- Dr. Ashwini Sapkal (AS)
Social Media Analytics (SMA)- Prof. Vaishali Ingale (VI)
Computer Lab- X (CL-X)- Dr. Rahul Desai (RD)
Audit Course - Prof. D G Auradkar (DA)

Prof. Aparna Joshi
Time Table Incharge

Dr. Sangeeta Jadhav
HOD IT

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

Department of Information Technology
Academic Year – 2021-22 – SEM I

CLASS – SE [IT]
W.E.F: 27th September to 1st October 2021

TIME/ DAY	8.45-9.45	9.50-10.50	10.50-11.00	11.00-12.00	12.00-1.00	1.30-2.30	2.35-3.35	3.35-4.35	4.40-5.40
MON	DSA (AJ) Quick Sort	LDCO (SS) Demultiplexer	BREAK	SS Lab (NB) Roll No 1 to 30		OOP (RB) Use of constructor	LDCO lab (A) (SS) Implement BCD adder DSA Lab (B) (AJ) Assignment 1 OOP Lab (C) (RB) Assignment 4		-
TUES	DM (DGA)	LDCO (SS) Examples of DEmux		BCN (SJ) OSI model	BREAK	DM Tutorial (Batch C) (DGA)	LDCO lab (B) (SS) Implement BCD adder		-
							Audit Course(C) (SJ)	-	
WED	LDCO (SS) Encoder	DSA (AJ) Merge Sort		DM (DGA)		Counseling	LDCO lab (C) (SS) Implement BCD adder DSA Lab (A) (AJ) Assignment 1		-
							Audit Course(B) (SJ)	-	
THU	DSA (AJ) Heap Sort	OOP (RB) Constructor type		BCN (SJ) Noise		DM (DGA)	DSA Lab (C) (AJ) Assignment 1 OOP Lab (B) (RB) Assignment 4		-
							DM Tutorial (Batch A) (DGA)	Audit Course (A) (SJ)	
FRI	SS Lab (NB) Roll No 31 onwards			BCN (SJ) Multiplexing		OOP (RB) Default argument	OOP Lab (A) (RB) Assignment 4		-
							DM Tutorial (Batch B) (DGA)	-	

Data Structure & Algorithm (DSA): Prof. Aparna Joshi (AJ)
Logic Design & Computer Organization (LDCO): Prof. Sandeep Samleti(SS)
Basis of Computer Network (BCN): Dr. Sangeeta Jadhav (SJ)
Data Structure & Algorithm Lab (DSAL): Prof. Aparna Joshi (AJ)
Logic Design & Computer Organization lab (LDCOL): Prof. Sandeep Samleti (SS)
Object Oriented Programming (OOP): Prof. Rupali Bagate(RB)
Discrete Mathematics(DM): Prof. D G Auradkar (DGA)
Object Oriented Programing Lab (OOPL): Prof. Rupali Bagate (RB)
Discrete Mathematics Tutorial (DM): Prof. D G Auradkar (DGA)
Soft Skill Lab(SSL): Prof. Nitya Bhaskar (NB)

Mrs. Aparna Joshi
Prepared By

Dr. (Mrs.) Sangeeta Jadhav
HOD IT

Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

Class Attendance & Lab Attendance

Department of Computer Engineering

ARMY INSTITUTE OF TECHNOLOGY

ONWARD TO GLORY

DIGHI HILLS, PUNE - 411 015.

THEORY ATTENDANCE RECORD

ACADEMIC YEAR	:	2021-22
TERM	:	First
CLASS	:	SE- Comp A
SUBJECT	:	Object Oriented Programming
NAME OF THE FACULTY	:	Kuldeep A. Hule
DEPARTMENT OF THE FACULTY	:	Computer Engineering

INDIVIDUAL TIMETABLE ACADEMIC YEAR 2021-22 SEM I

SE COMPUTER [A] CLASS COUNSELOR: PROF VY GANGANWAR

BE COMPUTER [B] CLASS COUNSELOR: PROF AP KADAM

FACULTY NAME: PROF. KA HULE

DAY	08:45-09:45	09:50-10:50	SHORT RECESS	11:15-12:15	12:20-13:20	LUNCH BREAK	14:00-15:00	15:00-16:00
MON							OOPCGL-S3	
TUE	OOP						LPII-B4(1,4), LPII-B4(2,5), LPII-B5(3)	
WED	E2(STQA)			OOP			OOPCGL-S2	
THU		E2(STQA)		OOPCGL-S1			LPII-B6(1,4), LPII-B5(2,5), LPII-B4(3)	
FRI		OOP		E2(STQA)			LPII-B5(1,4), LPII-B6(2,5), LPII-B6(3)	

NOTE: BRACKETS INDICATES WEEK NUMBER FOR PRACTICAL.

Prof. MB LONARE & Prof KA HULE
I/C Time Table AY 2021-22

PROF.(DR.) SR DHORE
HOD COMPUTER

Faculty Name : Kuldeep A. Hule

Academic Year : 2021-22

Term : First

Class : SE - CompA

Subject : Object Oriented Programming

	End Of First Month	End Of Second Month	End Of Third Month	End Of Term
Initials of H. O. D. With Date				6.1.22

Note : Cumulative number system must be used for making attendance.

Roll No.	Student Name	Date	20/08	24/08	25/08	27/08	31/08	01/09	03/09	07/09	08/09	14/09	15/09	17/09	21/09	22/09	24/09	29/09	01/10	04/10	05/10	06/10	08/10	11/10	13/10	18/10	20/10
		L	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
32 01	Aadarsh Rai		1	2	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
02	Abhay Kumar		0	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
03	Abhishek Thakur		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
04	Abhishek Rana		1	2	3	4	5	6	7	8	9	10	10	11	12	13	14	15	16	17	16	18	19	20	21	22	23
05	Aditya Parasar		1	2	3	4	5	6	7	8	9	10	11	12	13	14	14	15	16	17	18	19	20	21	21	22	23
06	Ajay Tripathi		1	2	3	4	5	6	7	8	9	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
07	Akhilesh Dudi		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	21	22	23	24
08	Amit Rathore		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
09	Ankush Yadav		1	2	3	4	5	6	7	8	9	9	10	11	12	13	14	15	16	17	18	13	15	19	20	20	21
10	Arun Kumar		1	2	3	4	4	5	6	7	8	9	10	11	12	13	13	14	14	15	16	16	17	18	19	20	21
11	Avinandan Kumar		1	2	3	4	5	6	7	8	9	10	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
12	Dheeraj Bisht		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	24
13	Divya Singh		0	0	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	18	19	20	21
14	Divyanshu Gupta		1	2	3	4	5	6	7	8	9	9	10	11	12	13	14	15	16	17	18	19	20	20	21	21	22
15	Eshaan Kapoor		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20	20	21	22	23
16	Govind Guleria		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	18	19	20	20	21	22
17	Harjom		1	2	3	4	5	6	7	8	9	10	11	12	13	14	14	15	16	17	18	18	19	20	21	22	23
18	Harmanpreet Singh		0	1	2	3	4	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	19	20	21	22
19	Harshit Gangwar		1	2	3	4	5	5	5	5	6	6	6	7	7	8	8	8	8	8	8	9	10	10	10	10	10
20	Harshit Singh		1	2	3	4	5	6	7	8	9	10	11	12	13	13	14	14	15	16	17	17	18	19	20	21	22
21	Hemant Gurjar		1	1	1	1	1	1	1	1	2	3	3	3	4	5	6	6	6	6	7	8	8	9	9	9	9
22	Himanshu Pawar		0	0	0	1	2	3	4	5	6	7	7	8	9	10	10	12	13	14	15	15	16	16	17	18	18
23	Himanshu Gaupale		0	0	0	0	1	2	3	3	4	4	5	6	6	6	6	7	8	8	8	9	9	10	11	12	13
24	Jayanth		0	0	1	2	3	4	5	5	6	7	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
25	Kaithik Kallur		1	2	3	4	5	6	7	8	9	10	11	12	13	14	14	15	16	17	18	19	20	21	22	22	22

Roll No.	26/10	27/10	28/10	29/10	30/10	31/10	23/11	24/11	25/11	26/11	01/12	02/12	03/12	08/12	09/12	05/12	14/12															Mid Term Marks
	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	Total	%	
01	25	25	26	27	28	28	29	30	31	32	33	34	35	36	37	38	39													39	93	25
02	24	25	25	26	26	26	27	28	29	30	31	32	33	35	36	37	38													38	90	27
03	26	27	27	28	29	29	29	30	31	32	32	33	34	35	36	37	37													37	88	25
04	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40													40	95	23
05	23	24	25	26	27	27	28	29	30	30	31	31	32	33	34	35	36													36	86	28
06	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41													41	98	28
07	25	26	26	27	28	28	29	30	31	32	33	34	35	36	37	38	39													39	93	24
08	26	27	27	28	29	29	30	31	32	33	34	35	36	37	37	38	38													38	90	23
09	22	23	24	25	26	27	27	28	29	30	31	31	32	33	34	35	36													36	86	23
10	22	23	24	24	24	25	26	27	28	29	29	30	31	32	33	34	35													35	83	21
11	25	26	27	28	29	30	31	32	33	34	35	36	37	37	37	38	39													39	95	26
12	25	26	27	28	29	29	30	31	32	33	34	35	36	37	38	39	40													40	95	27
13	22	23	24	25	26	27	28	29	29	31	31	32	33	34	35	36	37													37	88	26
14	23	24	24	24	25	25	26	27	28	29	30	31	32	32	34	35	35													35	83	26
15	24	25	25	26	27	28	29	30	30	31	32	33	34	34	35	36	37													37	88	28
16	23	23	23	24	24	25	26	27	28	29	29	30	31	32	33	34	35													35	83	22
17	24	24	25	26	27	28	29	30	31	32	33	34	35	35	36	37	38													38	90	26
18	23	24	24	25	25	25	25	25	26	27	28	29	30	30	31	32	33													33	79	20
19	10	10	10	11	11	12	13	13	14	15	14	14	15	15	15	15	16													16	38	27
20	23	24	25	26	27	27	28	29	30	31	31	32	33	35	34	38	39													39	95	22
21	10	10	10	10	10	10	10	10	11	12	12	12	12	13	13	14	15													15	36	26
22	19	20	20	21	22	22	23	24	25	26	27	28	29	29	30	31	32													32	77	22
23	14	15	15	16	17	17	17	18	19	20	21	22	23	24	25	26	26													26	62	20
24	21	21	21	22	23	24	25	25	26	27	28	29	30	30	31	32	33													33	78	22
25	22	23	24	25	26	26	27	28	29	30	31	32	33	34	35	36	37													37	88	26

Roll No.	Student Name	Date	24/08	25/08	27/08	31/08	01/09	03/09	07/09	08/09	14/09	15/09	17/09	21/09	22/09	24/09	28/09	01/10	04/10	05/10	06/10	08/10	12/10	13/10	18/10	20/10
		L	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
32	26 Kallimalla Ashish		0	0	1	2	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
	27 Kuldeep Dagar		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1
	28 Mahesh Bhosle		1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	18	18	19	20	21	22	23	24
	29 Manish Bishnoi		1	1	1	1	1	1	1	1	1	1	2	3	4	5	6	7	7	8	9	10	11	12	13	14	15
	30 Manish Yadav		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	15	16	16	17	18	19	20	21	22
	31 Mohammed Asheef		1	1	2	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	16	17	18	19	19	19	20
	32 Mustafa Shaikh		1	2	3	4	5	6	7	8	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
	33 Naveen Jhajhriya		1	2	3	4	4	5	6	7	8	9	10	11	12	13	13	14	15	16	17	18	19	20	21	22	23
	34 Nisha		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
	35 Nishant Mahala		1	2	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	36 Pankaj Kumar		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
	37 Pranay Sinha		1	2	3	4	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	18	19	20	21	22	23
	38 Pulimaddi Ajay		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
	39 Rahul P		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
	40 Rahul Singh		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
	41 Raj Singh		0	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	42 Reshul Rawat		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	19	20	21	22	23	24
	43 Risabh Rai		1	2	3	4	5	6	7	8	9	10	11	12	12	13	14	15	16	17	18	19	20	21	23	24	25
	44 Robin		1	1	2	3	4	4	5	6	6	7	8	9	10	11	12	12	12	12	13	13	14	15	15	15	15
	45 Rohit Naidu		1	2	2	3	3	4	5	5	6	7	8	9	10	11	12	13	14	15	16	16	17	18	19	20	20
	46 Roshan Pious		1	2	3	4	5	6	7	8	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	47 Rupender		1	2	3	4	5	6	7	8	9	10	11	12	13	13	14	15	15	15	15	16	17	18	19	20	21
	48 Rupesh Gulia		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
	49 Sahil		1	2	3	4	5	5	5	6	7	8	8	9	9	9	10	10	11	12	12	13	13	14	15	16	16
	50 Shubham Bisht		1	2	3	4	5	6	7	8	9	10	11	12	13	14	14	15	16	17	18	19	20	21	22	23	23

Roll No.	24/10	24/10	27/10	28/10	29/10	10/11	23/11	24/11	25/11	26/11	01/12	02/12	03/12	07/12	08/12	09/12	14/12														Mid Term Marks
	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	Total	%	
26	23	24	24	25	26	26	26	27	28	29	30	30	30	31	32	33	34													34	91	25
27	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													1	-	-
28	25	26	27	27	28	28	28	29	30	31	32	33	34	34	34	35	36													36	86	24
29	16	17	17	18	19	20	21	22	23	24	25	26	27	28	29	29	30													30	72	25
30	23	24	25	26	27	28	29	30	31	32	33	34	35	36	36	37	38													38	90	24
31	21	22	22	23	24	25	26	27	28	29	29	30	31	32	33	34	35													35	83	23
32	24	25	25	26	26	27	28	28	29	30	31	32	33	34	35	36	37													37	88	25
33	24	24	25	25	26	27	28	29	30	31	32	32	33	34	35	36	37													37	88	26
34	26	27	27	28	29	30	30	31	32	33	33	34	34	35	35	36	37													37	88	25
35	25	26	26	27	28	29	30	31	32	33	34	35	36	37	37	37	38													38	90	26
36	26	27	27	28	29	30	31	32	33	34	35	36	36	36	37	38	39													39	93	24
37	24	25	25	26	27	28	29	30	31	32	33	34	34	35	36	37	38													38	90	25
38	26	27	27	28	26	28	29	30	30	31	32	33	34	35	36	37	37													37	88	27
39	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42													42	100	25
40	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42													42	100	14
41	24	25	26	27	28	29	30	31	32	33	34	35	36	36	37	38	39													39	93	25
42	25	26	27	27	28	29	30	31	32	33	33	34	35	36	37	38	39													39	93	27
43	26	27	28	28	28	28	28	28	28	29	30	30	31	31	32	33	33													33	78	23
44	15	16	17	18	18	18	18	19	19	19	19	19	19	20	21	22	22													22	53	24
45	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36													36	86	23
46	25	26	27	28	29	30	31	32	33	34	35	35	36	37	38	39	40													40	95	22
47	22	23	23	23	23	24	25	26	27	27	28	29	30	31	32	33	34													34	81	25
48	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42													42	100	29
49	16	16	16	16	16	17	18	19	20	21	22	23	23	23	24	25	25													25	60	24
50	24	25	26	27	28	28	29	30	31	32	33	34	35	35	36	37	38													38	90	22

Roll No.	Student Name	Date	20/08	24/08	25/08	27/08	31/08	09/09	03/09	07/09	08/09	14/09	15/09	17/09	21/09	24/09	24/09	29/09	01/10 – UT	04/10	05/10	06/10	08/10	12/10	13/10	18/10	20/10
		L	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
51	Saurabh Lenka		1	2	3	4	4	5	6	7	8	9	10	11	12	12	12	12	13	14	15	16	17	18	19	20	21
52	Subham Kadam		1	2	3	4	5	5	6	7	8	9	10	11	12	13	13	14	15	16	16	17	18	19	20	21	22
53	Surindar Choudhary		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2
54	Surya Tripathi		1	2	3	4	5	6	7	8	9	10	11	12	13	14	14	15	16	17	18	18	19	20	21	22	23
55	Tushar Singh		1	1	2	3	4	5	6	7	7	8	9	10	11	12	13	14	14	15	16	17	18	19	20	21	22
56	Uday Bose		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	14	15	16	17	18	19	20	21	22	23
57	Vaishnavi		1	2	3	4	5	6	7	8	9	10	11	11	11	11	12	13	14	15	16	17	18	19	20	21	22
58	Vinay Singh		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
59	Vipin Yadav		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
60	Vivek Tiwari		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
61	Yogendra Singh		1	2	3	4	5	6	7	8	8	9	10	10	11	11	12	13	14	15	16	17	18	19	19	20	21
62	Ankush Maity																1	2	3	4	5	6	7	8	9	10	11
63	Sahil Akhtar Shaikh																1	2	3	4	5	6	7	8	9	10	11
	No. of Present :		50	48	52	52	52	51	55	53	53	52	53	56	54	52	51	56	53	55	53	46	52	54	54	50	51
	No. of Absent :		11	13	09	09	09	10	06	08	08	09	08	05	07	09	12	07	10	08	10	15	09	07	07	11	10
	Total :		61	61	61	61	61	61	61	61	61	61	61	61	61	61	63	63	63	63	63	61	61	61	61	61	61

Roll No.	22/10	26/10	27/10	28/10	29/10	10/11	23/11	24/11	25/11	26/11	01/12	02/12	03/12	07/12	08/12	09/12	14/12														Mid Term Marks
	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	Total	%	
51	22	23	24	25	26	27	28	29	30	31	31	32	32	33	34	35	36													36	86	26
52	23	24	25	26	27	28	29	30	30	31	32	33	34	35	36	37	38													38	90	24
53	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2													2	—	—
54	23	23	24	24	25	26	27	27	28	29	29	29	30	31	32	33	34													34	81	24
55	22	23	24	25	26	27	28	29	30	31	31	31	32	33	34	35	36													36	86	23
56	24	25	26	27	28	29	29	30	31	32	33	33	34	35	36	37	38													38	90	27
57	23	24	25	26	27	27	28	29	30	31	31	31	32	32	33	34	35													35	83	26
58	24	25	25	26	27	27	28	29	30	31	32	33	34	35	36	37	38													38	90	27
59	26	27	28	29	30	30	31	32	33	34	35	35	35	36	36	37	38													38	90	27
60	26	27	28	29	30	31	32	32	33	34	34	34	34	34	35	36	37													37	88	26
61	22	23	24	25	25	26	27	27	28	29	30	30	30	31	32	33	34													34	82	25
62	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	27													27	96	22
63	12	13	14	15	16	17	17	17	18	19	20	21	22	23	24	24	25													25	89	26
P	50	52	36	49	45	38	49	51	55	57	44	44	49	52	54																	
A	11	09	25	12	13	23	12	10	06	04	17	17	12	09	07																	
T	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61																	

Record of Classwork

Lect No.	Date	Topic Covered	Lect No.	Date	Topic Covered
1	20/08/2021	Introduction to OOP	28	27/10/2021	Overloading <<, >>
2	24/08/2021	POP, OOP, Need of OOP	29	28/10/2021	Memory as Object, Pointer to
3	25/08/2021	Fundamentals of OOP	30	29/10/2021	Command Line Arg.
4	27/08/2021	Introduction to C++	31	10/11/2021	Revision
5	31/08/2021	Control Structures	32	23/11/2021	Error Handling tech.
6	01/09/2021	Array, String, ADT	33	24/11/2021	Multi-Catch, Rethrow
7	03/09/2021	class & Object	34	25/11/2021	User defined Exception
8	07/09/2021	Constructor & Destructor	35	26/11/2021	Stack Unwinding
9	08/09/2021	Case Study	36	01/12/2021	Template - class, function
10	14/09/2021	Inheritance Basics	37	02/12/2021	typename & export keyword
11	15/09/2021	Types of Inheritance	38	03/12/2021	Intro to STL
12	17/09/2021	Pointer Introduction	39	07/12/2021	Containers - Sequence, Associative
13	21/09/2021	Pointer & Object	40	08/12/2021	Algorithms - Sorting, Searching
14	22/09/2021	Types of Pointer	41	09/12/2021	Min-Max, set ops
15	24/09/2021	Pointer & Array	42	14/12/2021	Iterators, OOP Roadmap
16	29/09/2021	Pointer & Function	43		
17	01/10/2021	Unit Test - I	44		
18	04/10/2021	Case Study on Pointer	45		
19	05/10/2021	Intro. to Polymorphism	46		
20	06/10/2021	Operator Overloading	47		
21	08/10/2021	Type Casting	48		
22	12/10/2021	Function Overriding	49		
23	13/10/2021	Pure Virtual Function	50		
24	18/10/2021	Abstract Class	51		
25	20/10/2021	Data Hierarchy	52		
26	22/10/2021	Disk File I/O: 1	53		
27	26/10/2021	Disk file I/O: 2	54		

Signature of Faculty

ARMY INSTITUTE OF TECHNOLOGY
DEPARTMENT: COMPUTER ENGINEERING
Teaching Plan

Subject: Object Oriented Programming
Class: SE (Comp A), SEM: I
Academic Year: 2021-2022
Teaching Scheme: 3 Hrs. / Week
Teaching Staff: Prof. Kuldeep Hule
Credit: 04

Prerequisites: Good understanding of Programming and Problem-Solving concepts.

Course Objectives:

- To explore & understand the principles of Object-Oriented Programming (OOP) concepts.
- To use the object-oriented paradigm in program design.
- To provide object-oriented programming insight using C++
- To lay a foundation for advanced programming.
- Provide programming insight using OOP constructs.

Course Outcomes:

On completion of the course, learner will be able to

- CO1: Apply constructs- sequence, selection, and iteration; classes and objects, inheritance, use of predefined classes from libraries while developing software.
- CO2: Design object-oriented solutions for small systems involving multiple objects.
- CO3: Use virtual and pure virtual function and complex programming situations.
- CO4: Apply object-oriented software principles in problem solving.
- CO5: Analyze the strengths of object-oriented programming.
- CO6: Develop the application using object-oriented programming language (C++).

Lecture No.	Unit	Topic	Mapping of COs
1.	I	**Fundamentals of Object-Oriented Programming**	CO1,5
		Introduction to procedural, modular, generic and OOP techniques, limitations of procedural programming, Need of OOP, OOP Paradigms	
2.		**Fundamentals of OOP:** Namespaces, objects, classes, data members, methods, messages, data encapsulation, data abstraction and information hiding, inheritance, polymorphism. Benefits of OOP	
3.		C++ as object-oriented programming language, Basics of C++ Programming, Data Types	
4.		Control Structures, Arrays and Strings, Function, function prototype, accessing function and utility function, inline function	
5.		Structures, Enumeration, Class, Object, class and data abstraction, Access specifiers, separating interface from implementation.	
6.		Constructors and destructor, Types of constructor, Objects and Memory requirements Static members: variable and functions, friend function.	
7.		Case Study: Story of C++ invention by Bjarne Stroustrup	
8.	II	**Inheritance and Pointers**	CO2,3,4
		Inheritance, Base Class and derived Class, protected members, relationship between base Class and derived Class, Constructor and destructor in Derived Class, Overriding Member Functions	
9.		Public and Private Inheritance, Types of Inheritance, Class Hierarchies, Ambiguity in Multiple Inheritance, Virtual Base Class, Abstract class, Friend Class, Nested Class.	
10.		Pointers, declaring and initializing pointers, indirection Operators, Memory Management: new and delete,	
11.		Pointers to Objects, this pointer, Pointers to Pointers, Null pointer, void pointer, Pointers to Derived classes	
12.		Pointers Vs Arrays, accessing Arrays using pointers, Arrays of Pointers	
13.		Function pointers, passing pointers to functions, Return pointers from functions	
14.		Case study: Know about Firefox and Thunderbird as popular softwares developed using C++	
15.	UT	Unit Test I	
16.	III	**Polymorphism**	CO2,3,4
		Polymorphism: Introduction to Polymorphism, Early and late binding, Types of Polymorphism	

17.		**Operator Overloading:** concept of overloading, operator overloading, Overloading Unary Operators, Overloading Binary Operators	
18.		Data Conversion, Type casting (implicit and explicit), Pitfalls of Operator Overloading and Conversion, Keywords explicit and mutable.	
19.		**Function overloading**: Run Time Polymorphism- Pointers to Base class, virtual function and its significance in C++,	
20.		Pure virtual function and virtual table, virtual destructor, abstract base class.	
21.		Study about use of C++ SDKs wrappers for Java and .Net.	
22.	**UT**	Mock In-Sem Test	
23.	**IV**	**Files and Streams**	CO2,3,5
		Data hierarchy, Stream and files, Stream Classes, Stream Errors, Disk File I/O with Streams	
24.		File Pointers, and Error Handling in File I/O, File I/O with Member Functions	
25.		Overloading of Extraction and Insertion Operators	
26.		Memory as a Stream Object, Printer output, Command-Line Arguments	
27.		Study features used for Microsoft Office, Internet Explorer and Visual Studio that are written in Visual C++	
28.	**V**	**Exception Handling & Templates**	CO2,3,5
		Error handling techniques, Simple exception handling syntax	
29.		Multiple catching, re-throwing an exception, exception specifications	
30.		user defined exceptions, processing unexpected exceptions	
31.		Stack unwinding, Constructor, destructor and exception handling, exception & inheritance.	
32.		Power of Templates, Function templates, overloading Function templates	
33.		Class template and Nontype parameters, Template and friends Generic Functions	
34.		The typename & export keywords.	
35.		Study about use of exception handling in Symbian Operating System (discontinued mobile operating system) that was developed using C++.	
36.	**UT**	Unit Test II	
37.	**VI**	**Standard Template Library (STL)**	CO2,3,4,6
		Introduction to STL, Containers, algorithms and iterators	
38.		Containers- Sequence container and associative containers, container adapters, Application of Container classes: vector, list	
39.		Algorithms- basic searching and sorting algorithms, min-max algorithm, set operations, heap sort	
40.		Iterators- input, output, forward, bidirectional and random access.	
41.		Object Oriented Programming – a road map to future	
42.		Study MySQL open source C++ code available at GitHub	
43.		Conclusion of Syllabus	
44.	**UT**	Mock End-Sem Test	
		Total No of Lectures: 49	

Text Books:

1. E Balagurusamy Object-Oriented Programming with C++.7th edition. McGraw-Hill Publication, ISBN 10: 9352607996 ISBN 13: 9789352607990
2. Robert Lafore, — Object-Oriented Programming in C++, fourth edition, Sams Publishing, ISBN:0672323087 (ISBN 13: 9780672323089

References Books:

1. Herbert Schildt, —C++ the complete reference, Eighth Edition, McGraw Hill Professional, 2011, ISBN:978-00-72226805
2. Deitel, "C++ How to Program", 4th Edition, Pearson Education, ISBN:81-297-0276-2
3. Tony Gaddis- "STARTING OUT WITH C++ From Control Structures through Objects", Pearson Education, ISBN 13: 978-0-13-376939-5

Subject In-Charge
(Prof. Kuldeep Hule)

H.O.D
Computer Engg. Dept.

ARMY INSTITUTE OF TECHNOLOGY

ONWARD TO GLORY

DIGHI HILLS, PUNE - 411 015.

PRACTICAL ATTENDANCE AND ASSESSMENT RECORD

ACADEMIC YEAR	:	2021-22
TERM	:	II
CLASS	:	SE Comp B
SUBJECT	:	Code of Conduct (Tut.)
NAME OF THE FACULTY	:	Nikita Singhal
DEPARTMENT OF THE FACULTY	:	Computer Engineering

Academic Year : 2021-22

Term : II

Class : SE Comp B

Subject : Microprocessors Code of Conduct (Tut.)

Name of Laboratory :

Batch	Roll Nos.		Name of Faculty
	From	To	
A	01	21	Nikita Singhal
B	22	42	— " —
C	43	65	— " —
D			— " —

Initials of H. O. D. With Date	End of First Month	End of Second Month	End of Third Month	End of Term
				14.6.22

GUIDELINES FOR TEAMWORK ASSESSMENT

1. Each assignment in the term work should be evaluated for 10 marks on following basis :
   - (a) Timely performance (attendance) & submission - 04 Marks
   - (b) Understanding - 03 Marks
   - (c) Presentation - 03 Marks
2. Mid-Term Test marks of related theory subject should be considered while evaluating the Termwork. In case the Teamwork head does not have related theory subject. Average Mid-Term marks are to be considered.
3. Overall theory attendance should also be considered while evaluating the termwork.

Note : Cumulative number system must be used for making attendance.

Batch : S4

P/A - Practical / Assignment No.

Practical Attendance

Roll No.	Student Name	Date	7/1/22	21/1/22	31/1/22	14/3/22	4/4/22	8/9/22	11/4/22	18/4/22	25/4/22	9/5/22	Total
		P/A	1	2	3	4	5	6	7	8	9	10	
01	Abhay Pratap		1	A	A	A	A	A	2	A	A	A	
02	Abhay Vyshnav		1	2	3	A	4	5	6	7	8	9	
03	Abhijit Singh		A	1	2	A	3	4	A	A	5	6	
04	Abhishek Kr Singh		A	A	A	A	A	A	1	2	3	4	
05	Abhishek Kumar		A	A	A	A	1	2	A	A	3	4	
06	Abneesh Kumar		1	2	3	A	4	5	6	7	8	9	
07	Aman Sharma		1	2	A	A	3	4	5	6	7	A	
08	Amatya Shekhar		1	2	3	4	5	6	7	8	9	10	
09	Amit Dattatreya		1	2	3	A	4	5	6	A	7	8	
10													
11	Anand Prakash		1	2	3	A	4	5	6	7	8	9	
12	Aniket Nandav		1	2	A	A	3	4	A	A	5	A	
13	Aniruth Malik		1	2	A	A	3	4	5	6	7	8	
14	Ankit Singh		1	2	3	A	A	A	A	4	5	6	
15	Atul Verma		A	A	1	A	A	A	2	3	A	4	
16	Ayush Sharma		1	2	3	A	A	A	A	4	5	6	
17	Ayush Maan		A	1	A	A	A	A	A	2	3	4	
18	Ayush Kr Tiwari		1	2	3	A	4	5	6	7	8	9	
19	Bhuvan Chandra		1	2	3	A	4	5	6	A	7	8	
20	C Tanush		1	2	3	A	4	5	6	7	8	9	
21	Dasari Hema Siva		1	2	3	4	5	6	7	8	9	10	
			15	16	13	2	14	14	14	14	18	17	

P/A - Practical / Assignment No. **Practical Attendance**

Roll No.	Marks Obtained Out of 10					Total Out of	Total Out of (Sum of Acts + Case Study)	Mid Term Out of	Theory Att Out of	Total Out of	Avg. Out of	Exam Seat No.
P/A	1	2	3	4	5 Case Study		50	25	10	~~100~~ 85	25/~~50~~	
1	7	7	7	6	7		34	16	2	52	15	
2	10	10	10	10	10		50	24	9	83	24	
3	9	9	9	9	9		45	19	6	70	21	
4	7	8	8	8	7		38	16	4	58	17	
5	7	8	7	8	8		38	19	4	61	18	
6	9	9	9	9	9		45	20	9	74	22	
7	9	10	9	9	9		46	24	7	77	23	
8	10	10	10	10	10		50	20	10	80	24	
9	9	9	9	9	9		45	23	8	76	22	
10												
11	10	10	9	9	9		47	23	9	79	23	
12	10	9	9	9	9		46	20	5	71	21	
13	10	10	8	8	9		45	23	8	76	22	
14	9	9	9	9	9		45	18	6	69	20	
15	7	8	8	8	8		39	16	4	59	17	
16	10	10	10	10	10		50	18	6	74	22	
17	9	8	7	8	8		40	18	4	62	18	
18	10	10	9	9	9		47	24	9	80	24	
19	9	8	8	9	9		43	20	8	71	21	
20	10	7	8	8	7		40	20	9	69	20	
21	10	10	10	10	10		50	20	10	80	24	
	Activity I	Activity II	Activity III	Activity IV	Activity V							

Name & Signature of Faculty : Nikita Singhal Nikita

Batch : 55

P/A - Practical / Assignment No.

Practical Attendance

Roll No.	Student Name	Date	12/1/23	1/2/23	8/2/23	14/3/23	4/4/23	4/4/23	4/4/23	18/4/23	25/4	9/5	Total
		P/A	1	2	3	4	5	6	7	8	9	10	
22	Devansh Bhadawa		1	2	3	4	5	6	A	7	8	9	
23	Dipesh Kumar		1	2	A	3	4	5	6	7	8	9	
24	Fahad Faizan		1	A	A	2	3	4	A	A	A	5	
25	Gautam Mahajan		1	A	A	2	3	4	5	6	7	8	
26	Harsimat Singh		1	2	A	3	4	5	A	6	7	8	
27	Hitesh Kumar		1	2	3	4	5	6	A	7	8	9	
28	Janvi Rathi		A	1	A	A	A	A	2	A	3	A	
29	Khushi		1	2	3	A	4	5	A	6	A	7	
30	Mahipal Singh		1	2	3	4	5	6	7	8	9	10	
31	Manish Bhavariya		A	A	A	A	A	A	1	2	3	4	
32	Manish Kalyan		1	A	A	A	A	A	2	3	4	5	
33	Manvainder		A	A	A	A	A	A	1	2	3	4	
34	Mohit Raj		1	2	3	4	5	6	A	7	8	9	
35	Mohit Singh		A	A	A	A	1	2	A	A	3	A	
36	Nikhil Singh		1	A	A	A	2	3	A	A	4	5	
37	Nisha		1	A	2	A	A	A	A	3	A	A	
38	Pradeep Joshi		A	A	A	A	A	A	1	2	3	4	
39	Pramod Tyagi		A	1	A	2	3	4	5	A	6	A	
40	Praval Pratap		A	A	A	A	1	2	3	A	4	5	
41	Priyank Prakash		A	A	A	A	1	2	3	4	5	A	
42	Priyanshu Priyam		A	A	1	A	2	3	4	5	6	7	
			12	10	7	9	15	15	12	15	18	16	

P/A - Practical / Assignment No. **Practical Attendance**

Roll No.	Marks Obtained Out of 10					Total Out of	Sum (Activity I to V)	Total Out of	Mid Term Out of	Theory Att Out of	Total Out of	Avg. Out of	Exam Seat No.
P/A	I	II	III	IV	V		Calculate Activity	50	25	10	85	25/50	
22	10	10	10	10	10			50	23	9	82	24	
23	10	10	10	10	10			50	20	9	79	23	
24	6	7	6	6	7			53	20	5	58	17	
25	10	10	10	10	10			50	20	8	78	23	
26	10	10	10	10	10			50	22	8	80	24	
27	10	8	8	8	8			42	19	9	70	21	
28	6	7	7	6	7			33	19	3	55	16	
29	10	7	8	8	8			41	23	7	71	21	
30	10	10	10	10	10			50	22	10	82	24	
31	6	6	6	6	6			30	16	4	50	15	
32	6	6	6	6	6			30	16	5	51	15	
33	6	6	6	6	6			30	15	4	49	14	
34	10	10	10	10	10			50	19	9	78	23	
35	5	6	6	5	6			28	19	3	50	15	
36	9	7	7	7	7			37	22	5	64	19	
37	5	6	6	5	6			28	11	3	42	14	
38	6	6	6	7	6			31	16	4	51	15	
39	9	7	7	8	8			39	19	6	64	19	
40	10	8	7	7	8			40	19	5	64	19	
41	6	6	6	6	6			30	23	5	58	17	
42	9	9	8	8	8			42	15	7	64	19	
	Activity I	Activity II	Activity III	Activity IV	Activity V								

Name & Signature of Faculty : Nikita Singhal

Batch : 56

P/A - Practical / Assignment No.

Practical Attendance

Roll No.	Student Name	Date	19/1/22	2/2/22	9/2/22	6/4/22	20/4/22	22/4/22	27/4/22	13/5/22	Total
		P/A	1	2	3	4	5	6	7	8	
43	Puja		1	2	3	4	5	6	7	8	
44	Rahul Kumar		1	2	3	4	5	6	A	7	
45	Rajvardhan		1	A	2	3	4	5	6	7	
46	Ritika Pandey		1	A	2	A	A	3	4	5	
47	Sachin Kumar		1	A	A	2	3	4	A	5	
48	Satyam Kumar		A	1	2	3	4	A	5	6	
49	Saurabh Joshi		1	2	3	4	5	6	A	7	
50											
51	Shivam Kumar		1	2	3	4	5	6	7	8	
52	Shivanshu Tiwari		1	2	A	3	4	5	6	7	
53	Shivansha Singh		1	A	2	A	A	3	A	4	
54	Sunil		1	A	2	3	4	5	A	6	
55	Tushar Datta		A	A	1	2	3	A	A	A	
56	Umang		1	A	2	3	4	A	5	6	
57	Venkate Sai N.		1	2	A	3	4	5	6	7	
58	Vidushi Singh		1	2	3	A	A	4	A	5	
59	Virendra Kumar		1	A	A	A	A	2	A	3	
60	Vishal Chaudhary		1	A	A	2	3	4	A	5	
61	Yash Bhandari		A	A	A	A	A	1	A	2	
62	Yogesh		1	2	3	4	5	6	7	8	
63	Megha Kumari		1	2	3	A	A	4	5	6	
64	Akhilesh Rawat		1	2	3	4	5	6	7	8	
65	Avnish Prajapat		1	2	3	4	5	6	7	8	
			19	12	16	16	16	19	12	21	

P/A - Practical / Assignment No. **Practical Attendance**

Sum of Activity 1 to 5

Roll No.	Marks Obtained Out of 10					Total Out of	Total Out of	Mid Term Out of	Theory Att Out of	Total Out of	Avg. Out of	Exam Seat No.
P/A	1	2	3	4	5		50	25	10	~~100~~	25/~~50~~	
43	10	10	10	10	10		50	24	10	84	24	
44	10	8	8	7	8		41	23	9	73	21	
45	9	8	8	9	9		43	23	9	75	22	
46	9	8	8	8	8		41	20	6	67	20	
47	7	7	8	7	7		36	17	6	59	17	
48	9	8	8	7	8		40	22	8	70	21	
49	9	7	7	8	8		39	21	9	69	20	
50												
51	10	9	9	9	9		46	22	10	78	23	
52	10	9	9	9	9		46	22	9	77	23	
53	6	6	6	6	6		30	19	5	54	16	
54	7	7	7	8	8		37	17	8	62	18	
55	9	6	6	6	6		33	24	5	62	18	
56	9	7	7	8	8		39	24	8	71	21	
57	10	7	7	7	7		38	21	9	68	20	
58	10	7	7	7	7		38	19	6	63	19	
59	5	5	5	5	5		25	21	5	51	15	
60	6	6	6	6	6		43	24	6	73	21	
61	5	5	5	5	5		25	19	3	47	14	
62	10	8	8	8	9		43	24	10	77	23	
63	10	7	8	7	8		40	20	8	68	20	
64	9	10	9	9	10		47	28	10	77	23	
65	10	10	8	8	10		46	23	10	79	23	
	Activity I	Activity II	Activity III	Activity IV	Activity V							

Name & Signature of Faculty :

Record of Practical / Assignments

Pract No.	Practical / Assignment Title	Data			
		Batch A	Batch B	Batch C	Batch D
1.	Activity I	24/1	1/2	2/2	
2.	Case Study	4/4	4/4	8/4	
3.	Activity II	11/4	11/4	22/4	
4.	Activity III	18/4	18/4	22/4	
5.	Activity IV	25/4	25/4	28/4	
6.	Activity V	25/4	25/4	28/4	
	Signature of Faculty	Vikita	Vikita	Vikita	

Army Institute of Technology
Department of Computer Engineering
SE Comp-B
210259: Code of Conduct Tutorial, SEM II, 2021-22
Case study and Activities

Course Outcomes

On completion of the course, student will be able to–

CO1: Understand the basic perception of profession, professional ethics, various moral and social issues, industrial standards, code of ethics and role of professional ethics in engineering field.
CO2: Aware of professional rights and responsibilities of an engineer, responsibilities of an engineer for safety and risk benefit analysis.
CO3: Understand the impact of the professional Engineering solutions in societal and Environmental contexts.
CO4: Demonstrate the knowledge of, and need of the professional Engineering solutions for sustainable development.
CO5: Acquire knowledge about various roles of engineers in variety of global issues
CO6: Apply ethical principles to resolve situations that arise in their professional lives.

Sr. No.	Name of the Assignment	Bloom's Taxonomy	CO mapping
1	**Exemplar/Case Studies :** • General Motors ignition switch recalls (2014), • Space Shuttle Columbia disaster (2003), • Space Shuttle Challenger disaster (1986), • Therac-25 accidents (1985 to 1987), • Chernobyl disaster (1986), • Bhopal disaster (1984), • Kansas City Hyatt Regency walkway collapse (1981)	L4	CO1-CO6
2	**Activity1:** Using Group Discussion as a platform, ask students to share one practice in their family / home that everyone has to follow. For ex. not wearing footwear in the house, taking a bath first thing in the morning, seeking blessings from elders, etc. Connect this Code of Conduct in their family to one that exists in the professional world	L3	CO1
3	**Activity2:** A short video that clearly shows unethical behavior can be played and ask viewers their opinion about the situation. Note to teachers – read about Kohlber's theory and Gilligan's theory to understand levels of moral behavior	L4	CO3
4	**Activity3:** Each student will have to write a 200 word essay on any of above mentioned virtues of being a good professional.	L3	CO2
5	**Activity4:** Movies like The Social Network can be played and students can be asked to discuss their opinion about collegiality, intellectual property, friendship and professional relationships	L4	CO6
6	**Activity5:** Students can be asked to write down 5 most important codes of conduct that they feel that every computer engineer should follow.	L3	CO1-CO6

Mrs Nikita Singhal
(Subject In charge)

Dr. S. R. Dhore
HOD computer

Department of Information Technology

ARMY INSTITUTE OF TECHNOLOGY

ONWARD TO GLORY

DIGHI HILLS, PUNE - 411 015.

THEORY ATTENDANCE RECORD

ACADEMIC YEAR	:	2021 - 22
TERM	:	II
CLASS	:	SE IT
SUBJECT	:	DBMS
NAME OF THE FACULTY	:	P. M. Gholap
DEPARTMENT OF THE FACULTY	:	IT

Faculty Name : Y. N. Gholap

Academic Year : 2021-22

Term : II

Class : SE IT

Subject : PBPS.

	End Of First Month	End Of Second Month	End Of Third Month	End Of Term
Initials of H. O. D. With Date	S.S.Jadhav	S.S.Jadhav		S.S.Jadhav

Note : Cumulative number system must be used for making attendance.

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Roll No.	Student Name	Date	10/1	17/1	19/1	26/1	24/1	31/1	2/2	9/2	10/2	14/2	16/2	17/2	21/2	23/2	3/3	28/2	2/3	3/3	14/3	16/3	17/3	23/3	25/3	1/4	6/4
		L	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
01	Abhinab		A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	1	A	A	A	A	A	A	A
02	Abhishek Jakhar		A	A	A	1	2	3	4	5	6	7	8	9	10	11	12	13	A	13	A	A	A	A	A	A	A
03	Abhishek kumar		A	1	2	3	4	5	6	7	8	9	10	A	A	A	11	A	A	12	13	K	A	A	15	A	A
04	Abhishek kr. Rai		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	A	A	A	A	A	A	A
05	Adarsh kumar		1	2	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	3	A	A	A	A	A	A	A
06	Aditya Verma		1	A	A	2	3	A	A	4	A	A	5	6	7	8	9	10	11	12	A	13	A	A	14	A	A
07	Aditya Parihar		1	A	A	2	3	A	A	A	A	5	6	7	8	9	A	K	A	11	A	A	A	A	A	A	A
08	Ajay Singh		1	A	A	2	3	A	A	A	A	5	6	7	8	9	10	11	12	13	A	A	A	A	A	A	A
09	Aakash Rawat		A	1	A	A	2	A	3	4	5	6	7	8	9	A	A	A	A	A	A	A	A	A	A	A	A
10	Aakash Singh		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	A	A	A	A	A	19	A
11	Amit Sharma		A	1	2	3	4	5	6	A	A	A	7	A	A	A	A	A	A	8	A	A	A	A	A	A	A
12	Ankit Agnihotri		1	2	3	4	5	A	A	A	7	8	9	10	A	11	12	D	14	15	16	A	17	A	A	18	A
13	Ankit kumar		A	1	2	3	4	5	6	7	A	8	9	A	10	A	11	12	13	14	15	K	D	A	A	15	A
14	Annanya		A	A	A	1	A	A	A	A	A	A	A	A	A	A	A	A	A	1	A	A	A	A	A	A	A
15	Archana kumari		1	A	A	2	3	4	5	A	A	A	6	A	A	7	8	A	9	10	A	A	A	A	A	11	A
16	Arun kumar		A	1	A	2	3	4	A	A	5	A	C	A	7	A	8	9	10	11	12	13	K	A	A	15	A
17	Atulay Katiyar		A	1	A	2	3	4	A	A	A	5	C	A	A	A	7	8	9	10	11	A	A	A	12	A	A
18	Bhaumik Maan		1	2	3	4	5	A	6	7	8	9	10	11	12	13	14	15	K	17	A	A	A	A	A	18	A
19	Deepak Yadav		A	1	A	2	3	A	A	A	A	A	A	A	A	A	A	A	A	4	A	A	A	A	A	A	A
20	Difakkar		1	2	3	4	5	A	A	C	A	7	8	9	10	A	A	A	A	11	A	A	A	A	A	12	A
21	Gaurav kumar		1	2	3	4	5	C	7	A	8	9	10	11	12	13	14	15	16	17	A	K	A	A	A	A	A
22	Gavaraboumyc		1	2	3	4	5	6	7	8	9	10	11	12	A	A	A	A	A	13	14	A	A	A	15	16	A
23	Girvar Singh		A	A	A	1	2	A	A	A	A	A	A	3	A	A	4	A	A	5	6	A	A	A	A	7	A
24	Hardeep Singh Gautam		1	2	A	3	4	A	5	A	A	6	7	A	8	9	A	A	10	11	A	12	13	A	14	15	A

Roll No:	1/4	11/4	18/4	18/4	20/4	21/4	25/4	28/4	4/5	4/5	5/5																					36		Mid Term Marks
	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	Total	%	
01	1	1	A	A	A	A	A	A	A	A	A																			01	03	18
02	13	A	A	A	A	A	A	A	A	A	A																			13	36	14
03	15	A	A	A	16	17	A	A	A	A	A																			15	42	19 24
04	18	A	19	20	A	A	A	A	A	A	A																			20	56	19
05	3	A	A	A	A	4	A	A	A	A	A																			04	11	25
06	14	A	15	16	A	15	A	A	A	A	A																			15	42	21
07	11	A	A	A	A	A	A	A	A	A	A																			11	31	16
08	13	A	14	15	16	A	A	A	A	A	A																			16	45	27
09	11	A	A	A	A	A	A	A	A	A	A																			11	31	14
10	19	A	20	21	22	23	24	A	25	A	A																			25	69	29
11	8	A	A	A	A	A	A	9	A	A	A																			8	22	25
12	18	19	20	21	A	22	23	24	25	A	A																			25	69	24
13	15	A	16	17	18	A	A	19	20	A	A																			20	56	22
14	1	A	A	A	A	A	A	A	A	A	A																			01	03	18
15	11	A	A	12	A	A	A	13	14	A	A																			14	38	20
16	15	A	16	17	18	A	A	19	20	A	A																			20	56	22
17	12	A	13	14	A	A	A	A	15	A	A																			15	42	17
18	18	A	19	20	21	A	A	22	A	A	A																			22	61	22
19	4	A	A	A	5	A	A	A	A	A	A																			05	14	16
20	12	A	13	14	A	A	A	15	16	A	A																			16	45	20
21	18	19	20	21	22	A	A	23	A	A	A																			23	64	23
22	14	A	17	18	19	20	21	22	23	24	25																			23	64	24
23	7	A	A	A	A	A	A	A	8	A	A																			08	22	22
24	15	A	A	16	17	A	A	19	20	A	A																			20	57	25
:																																		

Roll No.	Student Name	Date	10/1	17	19	23	24	31	2/2	9	10	14	16	17	21	23	3	22/2	2/3	3/3	14/3	16/3	17/3	24/3	4/3	1/4	6/4
		L	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
42	25 Hardeep Singh		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	A	A	A	A	19	20	A
	26 Harshit Pandey		A	A	1	2	3	4	5	A	6	A	7	A	A	A	8	A	A	9	10	A	A	A	A	A	A
	27 Himanshu		1	2	A	3	4	5	6	7	8	9	10	11	12	A	A	13	14	15	A	A	A	A	A	A	A
	28 Himanshu Yadav		A	A	1	2	A	A	A	3	4	5	6	7	8	9	10	11	12	A	A	A	A	A	A	13	A
	29 J Girish		A	1	2	3	4	5	6	7	A	8	9	10	A	A	11	12	13	14	15	A	16	A	A	17	A
	30 K. C. Harshit		A	A	1	2	A	3	A	A	A	A	A	4	A	A	A	A	5	6	7	A	A	A	A	A	A
	31 Kanhan Dev Malik		1	2	3	4	5	6	A	7	A	8	9	10	11	A	12	13	14	15	A	16	A	A	17	A	A
	32 Khushbu		A	A	A	1	A	2	A	3	A	4	A	5	A	A	6	7	A	A	A	A	A	A	A	A	A
	33 Kunal Dahake		1	A	2	3	4	5	6	A	7	8	9	10	A	A	11	12	13	14	A	A	A	A	A	15	A
	34 Mohit Singh		1	2	3	4	5	6	7	A	8	9	10	11	12	13	14	15	16	17	A	18	19	A	20	A	A
	35 Monika		A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	A	17	18	19	20	21	22	A
	36 Muskan		A	A	A	A	A	A	A	A	2	3	A	A	4	A	A	A	5	A	A	A	A	A	A	A	A	A
	37 Nooka Praveen		1	A	A	2	3	4	5	6	A	7	A	A	A	8	A	9	A	A	A	A	A	A	A	A	A
	38 Pankaj kumar		A	A	1	A	A	2	A	3	4	5	A	A	A	A	A	A	A	6	A	A	A	A	A	A	A
	39 Pawan kumar		1	2	3	4	5	6	7	8	9	10	A	A	A	A	A	A	A	11	12	A	A	A	A	A	A
	40 Piyush Yadav		1	2	3	4	5	6	7	8	9	10	A	A	11	A	12	A	A	13	A	A	A	A	A	A	A
	41 Popinder Singh		1	A	2	3	A	4	5	A	6	7	8	9	A	A	10	11	12	13	14	A	15	A	16	A	A
	42 Prakash Yogi		1	2	3	4	5	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	6	A
	43 Prerna Yadav		A	A	1	2	3	4	5	6	A	7	8	9	10	11	12	13	14	15	16	17	18	A	A	A	A
	44 Prince Kapore		A	1	2	3	4	A	5	A	A	6	A	A	A	A	7	A	8	9	A	A	A	A	10	A	A
	45 Prince Patel		1	2	3	4	5	6	7	8	9	10	11	12	13	14	A	A	A	15	A	A	A	A	A	A	A
	46 Rahul Lamba		A	A	A	1	2	3	4	5	6	7	8	A	A	A	9	A	A	A	10	A	A	A	A	A	A
	47 Rishabh Rawat		1	2	3	4	5	6	7	A	8	9	10	A	11	12	13	A	A	14	15	A	16	A	A	A	A
	48 Rohit Sharma		A	1	A	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	A	A	A	A	A	17	A

Roll No.	7/4	11/4	19/4	18/4	20/4	24/4	25/4	28/4	4/5	4/5	5/5																			36		Mid Term Marks
	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	Total	%	
42	25	26	A	A	21	22	A	23	24	25	A	A																		25	69	22
	26	10	11	A	A	12	A	A	A	A	A	A																		12	33	24
	27	15	A	A	A	A	A	A	16	A	A	A																		16	45	14
	28	13	A	14	15	16	17	A	18	19	A	A																		19	53	20
	29	17	A	A	18	A	A	18	19	20	A	A																		20	56	25
	30	7	A	8	9	10	A	A	A	A	A	A																		10	28	13
	31	17	A	A	18	19	20	21	22	23	24	25																		25	69	25
	32	7	A	A	A	A	A	A	A	A	A	A																		7	19	14
	33	15	A	A	A	A	16	17	18	19	A	A																		19	53	22
	34	20	A	21	22	23	24	A	25	A	A	A																		25	69	29
	35	22	A	A	A	A	A	A	A	23	A	A																		23	64	28
	36	5	A	A	A	A	A	A	A	A	A	A																		5	14	25
	37	9	A	A	A	10	A	A	A	A	A	A																		10	28	23
	38	6	A	A	A	A	A	A	A	A	A	A																		6	17	20
	39	11	A	A	A	12	A	A	A	A	A	A																		12	33	18
	40	13	A	14	A	A	A	A	A	A	A	A																		14	39	28
	41	16	A	17	18	19	A	20	21	A	A	A																		21	58	23
	42	6	A	A	A	A	A	A	7	A	A																			7	19	16
	43	18	A	A	A	19	A	A	A	A	A	A																		19	53	29
	44	10	A	11	12	A	A	A	A	A	A	A																		12	33	25
	45	15	A	16	17	18	A	A	A	A	A	A																		18	50	27
	46	10	A	A	A	11	A	A	A	A	A	A																		11	31	11
	47	16	A	A	17	A	18	19	20	A	A	A																		22	61	29
	48	17	A	18	19	19	A	A	21	A	A																			21	58	24

Roll No.	Student Name	Date	10/1	17	19	20	24	31	8/2	9	10	14	16	17	24	28	3	23/2	2/3	3/3	14/3	16/3	17/3	21/3	22/3	1/4	6/4
		L	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
42	49	Sachin Poonia	1	2	3	A	A	A	4	A	A	5	C	7	A	A	A	A	A	A	8	A	A	A	A	A	A
	50	Sambhav kumar	A	1	2	3	A	4	5	C	7	8	9	10	11	12	13	14	A	A	15	A	A	A	16	A	A
	51	Satyam singh	1	A	2	A	A	A	A	3	A	4	A	5	A	A	A	A	A	A	C	A	A	A	A	A	A
	52	Sayana mondal	A	A	1	2	3	A	A	A	A	A	4	A	A	A	A	5	C	7	8	A	A	A	A	A	A
	53	Shivangi kondeja	A	1	2	3	A	A	A	A	A	4	A	A	5	A	C	7	8	9	A	A	A	A	A	A	A
	54	Shubham kumar	A	1	2	3	4	5	C	D	8	9	10	11	12	A	A	13	14	15	A	A	A	A	A	A	A
	55	Samrendar singh	1	2	3	4	5	C	A	D	A	8	9	A	10	11	A	A	12	13	A	A	A	A	A	14	A
	56	Sushmita singh	A	A	1	2	3	4	5	A	C	D	8	A	9	10	11	12	13	14	A	A	A	A	A	15	A
	57	Swaraj Nayak	1	2	A	3	4	5	A	A	C	D	A	8	9	A	10	11	12	13	14	A	A	A	15	A	A
	58	Tarun Mishra	A	A	A	A	A	A	1	2	A	A	3	4	A	A	A	A	A	5	A	A	A	A	A	A	A
	59	Ujjwal singh	A	1	2	3	4	A	5	C	D	8	9	10	11	12	13	14	A	A	A	A	A	A	15	A	A
	60	Veeram Reddy Dheeraj	1	2	3	4	5	C	7	8	9	10	11	A	12	13	14	15	16	17	A	A	A	A	18	A	A
	61	Vinay	A	A	A	1	A	2	3	4	5	C	D	8	A	9	10	A	A	A	11	A	A	A	A	A	A
	62	Yatin Verma	1	2	3	4	5	C	D	8	9	10	11	12	A	A	13	14	15	16	17	A	18	A	19	A	A

Roll No.	7/4	11/4	18/4	18/4	20/4	24/4	25/3	28/4	4/4	4/5	5/5																			36		Mid Term Marks
	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	Total	%	
42 49	8	9	A	10	A	11	A	12	A	A	A																			12	33	22
50	16	A	A	A	A	A	A	A	A	A	A																			16	45	30
51	6	A	A	A	A	A	A	A	A	A	A																			6	17	19
52	8	A	9	10	A	A	A	H	A	A	A																			11	31	29
53	9	A	10	11	12	A	13	14	A	A	A																			14	38	29
54	15	A	A	A	16	A	A	D	A	A	A																			17	47	25
55	14	A	A	A	A	A	A	A	15	A	A																			15	42	28
56	15	A	A	A	A	A	A	A	16	A	A																			16	45	27
57	15	16	17	18	19	20	A	A	A	A	A																			20	56	28
58	5	A	A	A	A	A	A	A	A	A	A																			5	14	30
59	15	A	A	A	A	16	17	A	A	A	A																			17	47	22
60	19	A	20	21	22	A	23	24	A	A	A																			24	67	22
61	11	A	A	A	A	A	A	A	A	A	A																			11	31	21
62	19	20	A	21	A	22	23	24	A	A	A																			24	67	25

Record of Classwork

Lect No.	Date	Topic Covered	Lect No.	Date	Topic Covered
1	10/1/2022	Introduction	28	18/4	Concurrency Control
2	17/1	Basic concepts	29	19/4	Recovery
3	19/1	Data Model	30	20/4	Recovery
4	20/1	Data Model	31	21/4	Parallel, Distributed DB
5	24/1	DB Architectures	32	25/4	MySQL
6	31/1	Data modeling	33	1/5	SQLite
7	2/2/2022	ER Diagram	34	28/4	Mobile & cloud DB
8	9/2	EECR Diagram	35	4/5	XML Database
9	10/2	Relational Model	36	5/5	Revision
10	14/2	codd's Rules	37		
11	16/2	Integrity, views	38		
12	17/2	Examples	39		
13	21/2	SQL	40		
14	23/2	SQL - DDL	41		
15	8/2	SQL - DML	42		
16	28/2	SQL DML	43		
17	2/3	PL SQL	44		
18	3/3	PL SQL	45		
19	14/3	FD	46		
20	16/3	1NF, 2NF	47		
21	17/3	3NF, BCNF	48		
22	24/3	Query processing	49		
23	25/3	Selection	50		
24	1/4	Join	51		
25	6/4	Transaction	52		
26	7/4	Serializability	53		
27	11/4	Concurrency Control	54		

Signature of Faculty 8/5/22

DEPARTMENT OF INFORMATION TECHNOLOGY

TEACHING PLAN

Staff Name : Mr. Y. N. GHOLAP
Subject : Database Management System.
Class : SE – IT
Academic Year and Sem : 2021-2022 (SEM – II)

Lecture No	Topic Name	Planned Date	Actual Date	Topics Covered from
01	Introduction	10/01		T1
02	Basic Concepts, Advantages of DBMS	12/01		T1
03	Data Abstraction, Database Languages	13/01		T1
04	Data Models	17/01		T1
05	Database Architecture	19/01		T1
06	Data Modeling Basic Concepts	20/01		T1
07	ER Diagram	24/01		T1
08	ER Diagram	27/01		T1
09	EER Diagram	2/2		T1
10	Relational Model Basic Concepts	4/2		T1
11	CODD's Rules	7/2		T1
12	Relational Integrity, View, Schema Digram	9/2		T1
13	SQL Characteristic and Advantages, Data Types	10/2		T1
14	SQL Operators Table Create, Modify, Delete	14/2		T1
15	Views: Create, Drop, Update, Indexes, Nulls	16/2		T1
16	SQL DML: Select, Set comparision, Order	17/2		T1
17	SQL DML: Aggregate Function, Nested Queries	21/2		T1
18	SQL PL/SQL	23/2		T1
19	Normalization: Functional Dependency	3/3		T1
20	1NF, 2NF	4/3		T1
21	3NF, BCNF	7/3		T1
22	Query Processing: Overview, Measures	9/3		T1
23	Select and Join operations, Evaluations of expressions	10/3		T1
24	Query Optimization	14/3		T1
25	Transaction: Basic Concepts	16/3		T1
26	Concepts of Schedule	17/3		T1
27	Serializability	21/3		T1
28	Concurrency Control	23/3		T1
29	Concurrency Control	24/3		T1
30	Recovery Methods	28/3		T1
31	Database Architectures	30/3		T1

32	Parallel Databases	31/3		T1
33	Distributed Databases	4/4		R1
34	NoSQL	6/4		T2
35	Cloud Databases, Mobile Databases	7/4		R1
36	SQLite, XML Databases	11/4		T1

Text Books

1. Silberschatz A., Korth H., Sudarshan S. "Database System Concepts", 6th edition, Tata McGraw Hill Publishers
2. G. K. Gupta "Database Management Systems" , Tata McGraw Hill

Reference Books

1. Rab P., Coronel C. "Database Systems Design, Implementation and Management", 5th edition, Thomson Course Technology, 2002
2. Elmasri R., Navathe S. " Fundamentals of Database Systems", 4th edition, Pearson Education, 2003
3. Date C. " An Introduction to Database Systems", 7th edition, Pearson Education, 2002
4. Ramkrishna R., Gehrke J. " Database Management Systems", 3rd edition, McGraw Hill

Web Resources
https://nptel.ac.in/courses/106/105/106105175/

(Y. N. GHOLAP)
Staff In-charge

(Dr. Mrs. S D Jadhav)
HOD

ARMY INSTITUTE OF TECHNOLOGY



DIGHI HILLS, PUNE - 411 015.

PRACTICAL ATTENDANCE AND ASSESSMENT RECORD

ACADEMIC YEAR	:	2021 - 22
TERM	:	II
CLASS	:	SE IT
SUBJECT	:	DBMS Lab
NAME OF THE FACULTY	:	T. N. Gholap
DEPARTMENT OF THE FACULTY	:	IT

Academic Year : 2021-22

Term : II

Class : SE IT

Subject : DBMS ~~Lab~~

Name of Laboratory : DBMS Lab

Batch	Roll Nos.		Name of Faculty
	From	To	
A	4201	20	Y. N. Gholap
B	4221	40	
C	4241	62	
D			

Initials of	End of First Month	End of Second Month	End of Third Month	End of Term
H. O. D. With Date				

GUIDELINES FOR TEAMWORK ASSESSMENT

1. Each assignment in the term work should be evaluated for 10 marks on following basis :
   (a) Timely performance (attendance) & submission - 04 Marks
   (b) Understanding - 03 Marks
   (c) Presentation - 03 Marks
2. Mid-Term Test marks of related theory subject should be considered while evaluating the Termwork. In case the Teamwork head does not have related theory subject. Average Mid-Term marks are to be considered.
3. Overall theory attendance should also be considered while evaluating the termwork.

Note : Cumulative number system must be used for making attendance.

Batch : A

P/A - Practical / Assignment No.

Practical Attendance

Roll No.	Student Name	Date	14/1	19/1	21/1	28/1	4/2	8/2	15/2	22/2	23/2	8/3	0/3	15/3	22/3	29/3	5/4	12/4	13/4	19/4	Total
		P/A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
42	01 Abhinab		A	A	A	1	A	A	2	3	A	A	A	A	A	A	A	A	A	A	
	02 Abhishek Jathar		1	2	3	4	A	A	5	6	7	A	A	A	A	A	A	A	A	A	
	03 Abhishek kumar		1	2	3	4	5	6	7	8	A	A	A	A	A	A	A	A	A	A	
	04 Abhishek Lr Rai		1	2	3	4	5	6	7	8	9	A	A	A	A	A	A	A	A	A	
	05 Adarsh Diwakar Kumar		A	A	A	A	1	A	2	3	A	A	A	4	A	A	A	A	A	A	
	06 Aditya Verma		A	1	2	3	4	5	6	A	A	A	A	A	A	A	A	A	7	A	
	07 Aditya Parihar		1	A	2	3	A	A	A	4	5	A	6	A	A	A	7	A	A	8	
	08 Ajay singh		A	A	A	1	A	A	A	A	A	A	A	A	A	A	A	A	A	A	
	09 Akash Rawat		A	1	2	A	A	3	A	4	5	A	A	A	A	A	6	A	A	A	
	10 Akash singh		1	2	3	4	A	5	A	6	7	A	A	A	8	A	A	A	9	10	
	11 Amit sharma		A	A	A	A	1	2	A	A	A	A	A	A	3	A	A	A	A	A	
	12 Ankit Aghihotri		1	2	3	4	5	6	A	A	7	A	8	A	A	A	A	A	9	10	
	13 Ankit kumar		1	2	3	4	5	6	7	A	A	8	9	10	11	A	A	A	12	13	
	14 Annanya		A	A	A	A	A	A	A	A	A	A	A	A	A	A	1	A	A	A	
	15 Archana kumari		A	1	2	3	4	5	A	A	A	A	A	A	A	A	A	A	6	A	
	16 Arun kumar		1	A	A	2	3	4	A	A	A	A	5	6	A	A	A	A	A	A	
	17 Atuley Katiyar		1	2	A	3	4	5	6	A	A	A	7	8	A	A	9	A	A	10	
	18 Bhaumik Mann		1	2	3	4	5	6	A	A	A	7	A	A	8	A	A	A	9	10	
	19 Deepak Jaiswal		A	1	2	3	4	A	A	A	A	A	A	A	A	A	A	A	A	A	
	20 Dipankar Kriting		1	2	3	4	A	5	A	6	A	A	A	A	A	A	A	A	A	7	

P/A - Practical / Assignment No. **Practical Attendance**

Roll No.	Marks Obtained Out of 10											Total Out of	Total Out of	Mid Term Out of	Theory Att Out of	Total Out of	Avg. Out of	Exam Seat No.
P/A	1	2	3	4	5	6	7	8	9	10	11	110	70	20	10	100	25/50	
01	7	7	7	6	6	6	6	6	6	6	6	69	44	12	8	64	16	
02	8	8	8	8	8	7	7	7	7	7	7	82	52	9	7	68	17	
03	9	9	9	9	9	9	9	9	8	8	8	96	61	16	7	84	21	
04	9	9	9	9	9	9	8	8	8	8	8	94	60	13	7	80	20	
05	6	6	6	6	6	6	6	6	6	6	6	66	42	17	9	68	17	
06	10	10	9	9	9	9	9	9	9	9	9	101	64	14	6	84	21	
07	9	9	9	9	9	9	8	8	8	8	8	94	60	11	8	80	20	
08	8	8	8	8	8	8	8	8	8	8	8	88	56	18	6	80	20	
09	9	9	9	9	9	9	9	9	9	8	8	97	62	9	9	80	20	
10	10	10	10	10	10	10	10	10	10	9	9	108	69	19	8	96	24	
11	8	8	8	8	8	8	8	8	8	8	8	88	56	17	7	80	20	
12	10	10	10	9	9	9	9	9	9	9	9	102	65	16	7	88	22	
13	10	10	10	10	10	9	9	9	9	9	9	104	66	15	7	88	22	
14	9	9	9	9	9	9	9	9	8	8	8	96	61	12	7	80	20	
15	9	9	9	9	9	9	9	9	9	8	8	97	62	17	9	88	22	
16	10	10	10	10	10	9	9	9	9	9	9	104	66	15	07	88	22	
17	9	9	9	9	9	8	8	8	8	8	8	93	59	11	10	80	20	
18	10	10	10	10	10	9	9	9	9	9	9	105	67	15	10	92	23	
19	9	9	9	9	9	9	9	9	8	8	8	96	61	11	08	80	20	
20	10	10	9	9	9	9	9	9	9	9	9	101	64	17	07	88	22	

Name & Signature of Faculty : T. N. Gholap

Batch : B

P/A - Practical / Assignment No.

Practical Attendance

Roll No.	Student Name	Date	14/1	20/1	21/1	28/1	3/2	10/2	11/2	12/2	4/2/03	13/3	17/4	21/4	22/4	28/4	5/5										Total
		P/A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16									
42	21 Gaurav kumar		1	2	3	4	5	6	7	8	9	10	A	A	11	A	12	12									
	22 Gavara Sonya		A	1	2	A	3	4	5	6	7	8	A	A	9	10	11	12									
	23 Girvar Singh		A	1	2	A	3	A	A	A	A	A	A	A	A	A	A	A									
	24 Gulvinder Singh		A	A	A	A	A	A	A	A	A	A	A	A	1	2	3	4									
	25 Hardeep Singh		1	2	3	4	5	6	A	7	8	9	A	A	A	A	10	A									
	26 Harshit Pandey		1	2	3	A	A	A	A	A	A	A	4	A	A	A	A	A									
	27 Himanshu		1	2	3	4	5	A	6	A	A	7	A	A	A	A	8	A									
	28 Himanshu Yadav		1	2	3	4	5	6	7	A	8	A	A	A	A	A	9	A									
	29 J. Girish		1	2	3	4	5	6	7	8	9	A	A	A	10	11	12	13									
	30 K.C. Vaishit		A	1	2	A	A	3	A	A	4	A	A	A	A	A	A	A									
	31 Kanchan Devmali		A	1	2	3	4	5	6	A	7	A	A	A	8	9	10	11									
	32 Khushbu		A	1	A	2	3	A	A	A	4	A	A	A	A	A	A	5									
	33 Kunal Dahake		1	A	A	2	A	A	3	A	A	A	A	A	A	A	A	A									
	34 Mohit Singh		1	2	3	4	5	6	A	7	8	A	A	A	9	10	A	A									
	35 Monika		A	1	A	2	3	4	A	A	5	A	A	A	A	A	A	A									
	36 Muskan		A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A									
	37 Mooka Praveen		A	A	1	A	2	A	A	A	A	A	A	A	A	A	A	A									
	38 Pankaj kumar		A	1	2	A	A	A	A	A	A	A	A	A	A	A	A	A									
	39 Pawan kumar		1	A	2	A	A	A	A	A	4	A	A	A	5	A	A	A									
	40 Piyush Yadav		A	1	A	2	3	4	5	6	7	A	A	A	A	A	A	6									

P/A - Practical / Assignment No. **Practical Attendance**

Roll No.	Marks Obtained Out of 10											Total Out of	Total Out of	Mid Term Out of	Theory Att Out of	Total Out of	Avg. Out of	Exam Seat No.
P/A	1	2	3	4	5	6	7	8	9	10	11		70	20	10	100	25/50	
21	10	10	10	9	9	9	9	9	9	9	9	102	65	15	8	88	22	
22	10	10	9	9	9	9	9	9	9	9	9	101	64	16	8	88	22	
23	9	9	9	9	9	8	8	8	8	8	8	93	59	15	6	80	20	
24	8	8	8	8	8	8	8	8	8	8	8	88	56	17	7	80	20	
25	9	9	9	9	9	9	9	9	9	8	8	97	62	15	7	84	21	
26	9	9	8	8	8	8	8	8	8	8	8	90	57	16	7	80	20	
27	8	8	8	8	8	8	8	8	8	8	8	88	56	9	7	72	18	
28	9	9	9	9	9	9	8	8	8	8	8	94	60	17	7	84	21	
29	10	10	10	10	10	10	9	9	9	9	9	105	67	17	8	92	23	
30	8	8	8	8	8	7	7	7	7	7	7	82	52	9	7	68	17	
31	10	10	10	10	10	10	10	10	10	9	9	108	69	17	10	96	24	
32	9	9	9	9	9	9	9	9	8	8	8	96	61	9	6	76	19	
33	8	8	8	8	8	8	8	8	8	8	8	88	56	15	7	68	17	
34	10	10	10	10	10	9	9	9	9	9	9	104	66	19	7	92	23	
35	7	7	7	7	7	7	7	7	6	6	6	74	47	19	8	72	18	
36	8	8	8	8	8	8	7	7	7	7	7	83	53	17	6	76	19	
37	8	8	8	7	7	7	7	7	7	7	7	80	51	15	6	72	18	
38	8	8	8	8	8	8	8	8	8	7	7	86	55	13	6	84	16	
39	8	8	8	8	8	8	7	7	7	7	7	83	53	12	7	72	18	
40	7	7	7	7	7	7	7	7	7	6	6	75	48	19	9	76	19	

Name & Signature of Faculty : T. N. Gholap

C

Batch : _____ P/A - Practical / Assignment No. **Practical Attendance**

Roll No.	Student Name	Date	10/1	12/1	16/1	29/1	3/1	1/2	11/2	14/2	21/2	28/2	8/3	14/3	4/4	11/4	18/4	25/4	Total
		P/A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
42	41 Popindar singh		A	1	A	2	A	3	4	5	A	A	A	A	A	A	6	A	A
	42 Prakash Yogi		1	2	3	A	A	A	A	4	A	A	A	A	4	A	A	A	5
	43 Prerna Yadav		A	1	2	3	A	4	5	6	A	A	A	A	A	A	A	A	A
	44 Prince kapare		A	1	2	3	A	4	5	6	A	A	A	A	A	A	A	A	A
	45 Prince Patel		1	2	3	A	A	4	5	6	A	A	7	A	A	A	A	A	A
	46 Rahul Lamba		A	1	A	2	A	3	4	5	6	A	7	A	A	A	A	A	A
	47 Rishabh Rawat		1	2	3	4	A	A	5	A	6	A	7	A	A	A	A	A	A
	48 Rohit sharma		A	1	2	3	A	4	5	6	A	A	7	A	A	A	A	A	A
	49 Sachin Poonia		1	A	2	3	4	5	6	7	A	A	D	8	A	A	A	A	A
	50 Sambhav kuma		A	1	2	A	A	3	4	5	A	A	A	A	A	A	A	A	A
	51 Satyam singh		1	2	3	4	5	6	A	A	A	A	A	A	A	A	A	A	A
	52 Sayana Mondal		A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
	53 Shivangi kanteka		A	1	2	A	A	A	A	A	A	A	A	A	A	A	A	A	A
	54 Shubham kumar		A	1	A	2	A	3	4	5	A	A	6	A	A	A	A	A	A
	55 Sumrendar singh		1	2	3	4	5	A	6	A	A	A	A	A	A	A	A	A	A
	56 Sushmita singh		1	A	2	3	4	A	5	A	A	A	A	A	A	A	A	A	A
	57 Swaraj Nayak		1	2	3	A	A	4	5	6	A	A	7	A	A	A	A	A	A
	58 Taran Mishra		A	A	A	A	A	A	1	2	A	A	3	A	A	A	A	A	A
	59 Ujjwal singh		A	1	2	3	4	5	6	7	A	A	8	A	A	A	A	A	A
	60 Veram Rathy Bhanu		1	2	3	4	A	5	6	7	A	5	A	A	A	A	A	A	A
	61 Vinay		A	A	A	1	2	A	3	A	A	A	4	A	A	A	A	A	A
	62 Tahin Verma		A	1	2	3	4	5	6	7	A	A	8	A	A	A	A	A	A

P/A - Practical / Assignment No. **Practical Attendance**

Roll No.	Marks Obtained Out of 10											Total Out of	Total Out of	Mid Term Out of	Theory Att Out of	Total Out of	Avg. Out of	Exam Seat No.
P/A	1	2	3	4	5	6	7	8	9	10	11	110	70	20	10	100	25/50	
41	10	10	10	10	10	9	9	9	9	9	9	104	66	15	7	88	22	
42	10	10	10	10	10	10	9	9	9	9	9	105	67	11	10	88	22	
43	9	9	9	9	9	8	8	8	8	8	8	93	59	19	6	84	21	
44	9	9	9	9	9	8	8	8	8	8	8	93	59	17	8	84	21	
45	8	8	8	8	8	7	7	7	7	7	7	82	52	18	10	80	20	
46	8	8	8	7	7	7	7	7	7	7	7	80	51	7	6	64	17	
47	9	9	9	9	9	9	9	9	9	8	8	97	62	19	7	88	22	
48	10	10	10	9	9	9	9	9	9	9	9	102	65	16	7	88	22	
49	8	8	8	7	7	7	7	7	7	7	7	80	51	15	6	72	18	
50	9	9	8	8	8	8	8	8	8	8	8	90	57	20	7	84	21	
51	8	8	8	8	8	8	7	7	7	7	7	83	53	13	6	72	18	
52	8	8	8	8	8	8	8	8	7	7	7	85	54	19	7	80	20	*
53	8	8	8	7	7	7	7	7	7	7	7	79	50	19	7	76	19	
54	9	9	8	8	8	8	8	8	8	8	8	90	57	17	6	80	20	
55	8	8	8	8	8	7	7	7	7	7	7	82	52	19	9	80	20	
56	8	8	8	8	8	8	8	8	8	8	8	88	56	18	6	80	20	
57	8	8	8	8	8	8	8	8	8	7	7	86	55	19	6	80	20	
58	8	8	8	7	7	7	7	7	7	7	7	80	51	20	9	80	20	
59	9	9	9	9	9	8	8	8	8	8	8	93	59	15	6	80	20	
60	9	9	9	9	9	9	9	9	8	8	8	96	61	15	8	84	21	
61	8	8	8	8	8	8	8	8	8	7	7	86	55	14	7	76	19	
62	10	10	10	10	10	9	9	9	9	9	9	104	66	17	7	80	20	

Name & Signature of Faculty : T. M. Gholap [signature]

DEPARTMENT OF INFORMATION TECHNOLOGY

SE (IT) Lab Plan (2021-22)

Subject : DBMS Lab

Sem : II

No.	ASSIGNMENT NAME	Submission
	Group A	
1	Study of MySQL Open source software. Discuss the characteristics like efficiency, scalability, performance and transactional properties	3rd Week Jan
2	Install and configure client and server of MySQL.(Show all commands and necessary steps for installation and configuration)	4th Week Jan
3	Study of SQLite: What is SQLite? Uses of Sqlite. Building and installing SQLite.	1st Week Feb
	Group B	
4	Design any database with at least 3 entities and relationships between them. Draw suitable ER/EER diagram for the system.	2nd Week Feb
5	Design and implement a database (for assignment no 1) using DDL statements and apply normalization on them	3rd Week Feb
6	Create Table with primary key and foreign key constraints. a. Alter table with add n modify b. Drop table	4th Week Feb
7	Perform following SQL queries on the database created in assignment 1. • Implementation of relational operators in SQL • Boolean operators and pattern matching • Arithmetic operations and built in functions • Group functions • Processing Date and Time functions • Complex queries and set operators	1st Week Mar
8	Execute DDL/DML statements which demonstrate the use of views. Update the base table using its corresponding view. Also consider restrictions on updatable views and perform view creation from multiple tables.	2nd Week Mar
	Group C	
9	Write and execute PL/SQL stored procedure and function to perform a suitable task on the database. Demonstrate its use.	3rd Week Mar
10	Write and execute suitable database triggers. Consider row level and statement level triggers.	1st Week Apr
11	Write a PL/SQL block to implement all types of cursor.	2nd Week Apr
	Group D: Relational Database Design	April

(Staff Name & Signature)

HOD IT

Department of Electronics & Telecommunication

SrNo	RollNo	RegdNo	StudentName	10/08	12/08	17/08	19/08	24/08	26/08	30/08	01/09	02/09	09/09	13/09	15/09	16/09	22/0	23/09
0	0	0		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	1401	19543	AARYA JHA	1	2	A	3	4	5	6	7	8	9	10	11	12	13	14
2	1402	19471	ABHISHEK KUMAR SI	1	2	3	4	5	6	7	8	9	10	11	12	13	14	A
3	1403	19466	Adarsh singh	1	2	3	4	5	6	A	A	7	A	8	9	A	A	A
4	1404	19484	Aditya Tathagath	1	A	2	3	4	A	A	A	5	6	A	7	A	8	A
5	1407	19551	AMAN	1	2	3	4	5	6	7	8	9	A	10	A	11	A	A
6	1408	19476	ankit kUMAR tiwari	1	2	A	3	4	A	A	A	A	A	A	5	6	7	8
7	1409	19255	Anubhav Banerjee	1	A	A	2	3	4	5	6	7	8	A	9	10	A	A
8	1411	19491	Ayush Tiwari	1	2	3	4	5	6	7	8	A	A	9	10	11	12	13
9	1412	19499	Banti Kumar	1	2	3	4	5	6	7	8	9	10	11	A	12	A	13
10	1417	19464	dweep mishra	1	2	3	4	5	A	A	A	A	A	A	A	A	A	A
11	1419	19311	GUNTHALAPETA DEE	1	A	A	2	3	4	A	5	6	A	A	7	A	8	9
12	1420	19544	HARISH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
13	1421	19443	KATYANI SINGH	1	2	3	4	5	6	7	8	9	10	A	11	12	13	14
14	1422	19547	LANKA KUSUMA KAL	1	A	A	2	3	A	A	A	A	A	A	4	5	6	A
15	1425	19504	Mayank Kaushik	1	2	3	4	5	6	7	8	A	9	A	10	11	12	A
16	1429	19494	Nitish Kumar	1	A	A	2	3	A	A	A	A	A	4	A	A	A	5
17	1430	19454	p ali altaf khan	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
18	1434	19497	Pankaj kumar	1	2	3	4	5	6	7	8	9	10	11	A	12	A	13
19	1436	20819	PRATIK RATNAKANT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
20	1439	19565	Rajesh Kumar	1	A	2	3	4	5	6	7	8	9	10	11	12	13	14
21	1441	19479	REETESH TOMAR	1	2	3	4	5	6	7	8	A	9	10	11	12	13	A
22	1442	19496	Ritik Bhatt	1	2	3	4	5	6	7	8	9	10	11	12	13	14	A
23	1444	19449	RITU	1	2	3	4	5	6	A	7	8	9	10	11	12	13	A
24	1445	19458	ROHIT DAGAR	1	2	3	4	5	A	6	7	8	9	10	A	A	11	12
25	1447	19423	SANJEEV KUMAR	1	A	2	3	4	5	A	A	A	A	A	6	7	8	A
26	1448	19953	SARANDEEP SINGH (J	1	A	A	2	3	4	A	A	A	A	5	A	A	A	6
27	1449	19509	saurabh ramesh gam	1	2	A	3	4	A	A	A	A	A	A	5	A	6	A
28	1451	19438	SHUBHAM CHOUBEY	1	2	3	4	5	6	A	7	A	8	A	9	10	11	A
29	1452	19582	SHUVENDU MAITY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
30	1453	19492	SOMESH SINGH	1	2	3	4	5	6	A	7	8	9	A	10	11	12	A
31	1455	19498	Suresh Kumar	1	2	A	3	4	5	6	7	A	A	8	9	10	A	11
32	1456	19483	varun rawat	1	A	2	3	4	5	6	7	8	9	10	11	12	13	14
33	1457	19541	Ved Prakash Mani Sh	1	A	A	2	3	A	A	A	A	A	A	A	A	A	A

34	1461	19501	VISHAL SHARMA	1	2	3	4	5	6	7	A	8	9	10	11	12	A	13
35	1462	19446	YADHU KRISHNA P P	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

27/09	29/09	30/09	11/10	14/1(	20/10	25/10	28/10	11/11	13/12	15/11	17/11	18/11	20/12	24/11	25/1	29/11	01/12	02/12	06/1:	Percentage
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	100.00
A	15	16	A	17	A	A	A	18	A	19	20	21	22	23	24	25	26	27	28	80
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	97.14
10	A	11	12	13	14	A	15	16	A	17	18	19	A	20	21	22	23	24	25	71.43
9	10	11	12	13	A	A	A	14	A	15	16	17	18	19	20	21	22	23	24	68.57
A	12	13	A	14	15	A	16	17	A	A	18	19	20	A	21	22	23	24	25	71.43
A	9	10	11	12	A	13	14	15	16	17	18	19	20	21	22	23	24	25	26	74.29
11	A	12	A	A	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	77.14
14	15	16	17	A	A	18	19	20	21	22	23	24	25	26	27	28	29	30	31	88.57
14	15	16	17	18	A	19	20	21	22	23	24	25	26	27	28	29	30	31	32	91.43
A	6	7	8	9	A	A	A	10	11	A	12	13	14	A	15	16	17	18	19	54.29
10	11	12	13	14	15	16	17	A	18	A	19	20	A	A	21	22	23	24	25	71.43
16	17	18	A	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	97.14
15	16	17	A	A	A	18	A	19	A	20	21	22	23	A	24	25	26	27	28	80
7	A	8	9	10	A	11	12	A	A	13	14	15	A	16	17	18	A	19	20	57.14
A	13	14	A	15	16	A	A	17	A	18	19	20	21	22	23	24	25	26	27	77.14
A	6	7	A	8	9	10	11	12	A	A	13	14	15	16	17	18	19	20	21	60
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	100
A	A	14	15	A	A	16	A	17	18	19	20	21	22	23	24	25	26	27	28	80
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	100
15	16	17	18	19	20	A	21	22	23	24	25	26	27	A	28	29	30	31	32	91.43
14	15	16	17	18	19	20	A	21	22	23	24	25	26	27	28	29	30	31	32	91.43
15	16	17	18	19	A	20	21	22	23	24	25	26	27	28	29	30	31	32	33	94.29
14	15	16	A	A	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	88.57
13	A	14	A	A	A	A	A	15	A	16	17	18	A	19	20	21	A	22	23	65.71
A	9	10	11	12	A	13	A	14	A	15	16	17	A	18	19	20	21	22	23	65.71
A	7	8	A	9	A	A	A	A	A	A	10	11	A	12	13	14	A	15	16	45.71
A	A	7	8	A	9	10	A	11	12	13	14	15	16	A	17	18	19	20	21	60
A	12	13	14	A	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	82.86
16	17	18	A	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	97.14
13	14	15	16	17	18	19	A	20	21	A	22	23	24	A	25	26	27	28	29	82.86
12	13	14	15	A	A	16	17	18	19	20	21	22	A	23	24	25	26	27	28	80
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	97.14
A	4	5	A	A	A	A	A	6	7	8	9	10	11	12	13	14	15	16	17	48.57

14	A	15	16	A	17	A	18	A	A	19	20	21	22	23	24	25	26	27	28	80
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	100

(Ms Snehal Marathe)

Department of Applied Science and General Engineering

ENGINEERING PHYSICS (ETC B) - Mr Sachin Tanwade (SEM I 2021-22)

| SrNo | RollNo | StudentName | 15/11 | 16/11 | 25/11 | 22/11 | 23/11 | 29/11 | 02/12 | 03/12 | 06/12 | 07/12 | 09/12 | 10/12 | 13/12 | 14/12 | 16/12 | 17/12 | 05/01 | 06/01 | 07/01 | 10/01 | 11/01 | 13/01 | 14/01 | 17/01 | 18/01 | 20/01 | 21/01 | 24/01 | 25/01 | 27/01 | 28/01 | 31/01 | 31/02 | 01/02 | 03/02 | 04/02 | 08/02 | 10/02 | 11/02 | 14/02 | 15/02 | 17/02 | 18/02 | 28/02 | 03/03 | 04/03 | 04/03a | 07/03 | 08/03 | 10/03 | 11/03 | 11/03b | 14/03 | 14/03c | 15/03 | 16/03 | 17/03 | 22/03 | Percentage |
|---|---|---

| | | |

Academic Monitoring

Department of Electronics & Telecommunication

ARMY INSTITUTE OF TECHNOLOGY

PROGRESS REPORT ON SYLLABUS FOR SEMESTER (FE/SE/TE/BE/ME)

Name of Department : E&TC **Academic Year :** 2021-22 **Sem : II**

Year/ Branch	Name of Subject	Head of Subject (TH/PR/TUT)	Name of Faculty	Total No of TH/PR/TUT (P)	Total No of TH/PR/TUT (C)	% of Syllabus Completion TH/PR/TUT	Sign of Faculty	Reason for deviation
SE A	Signals & systems	TH	Ms. Snehal Marathe	42	45	99		Extra lectures for Revision
SE A	Control Systems	TH	Mrs. Preeti Warrier	42	43	99		Extra taken
SE A	Principles of Communication Systems	TH	Dr. Rajashree Suryawanshi	40	41	98		
SE A	Object Oriented Programming	TH	Dr. G R Patil	40	36	95%		There were events & exams in the sem.
SE A	Employability Skill Development	TH	Ms. Nithya Bhaskar	20	21	100		

Note: (P) : Planned, (C) : Completed

Overall Remark by HOD about the progress: Satisfactory / ~~Not Satisfactory~~

Auditor 1 ( )

Auditor 2 ( )

Remark of Auditor Satisfactory

Signature of HOD

Principal

Director

13.05.2022

ARMY INSTITUTE OF TECHNOLOGY

PROGRESS REPORT ON SYLLABUS FOR SEMESTER (FE/SE/TE/BE/ME)

Name of Department : E&TC **Academic Year :** 2021-22 **Sem : II**

Year/ Branch	Name of Subject	Head of Subject (TH/PR/TUT)	Name of Faculty	Total No of TH/PR/TUT (P)	(C)	% of Syllabus Completion TH/PR/TUT	Sign of Faculty	Reason for deviation
SE B	Signals & systems	TH	Ms. Pragati Rana	40	47	98		Due to extra lectures conducted for In-Sem
SE B	Control Systems	TH	Mrs. Preeti Warrier	43	43	99		
SE B	Principles of Communication Systems	TH	Dr. Rajashree Suryawanshi	40	44	98		
SE B	Object Oriented Programming	TH	Mr. Girish Kapse	38	39	99		—
SE B	Employability Skill Development	TH	Ms. Nithya Bhaskar	19	20	100		

Note: (P) : Planned, (C) : Completed

Overall Remark by HOD about the progress: Satisfactory / ~~Not Satisfactory~~

Auditor 1 ( ) **Auditor 2** ( ) **Remark of Auditor** Satisfactory

Signature of HOD

Principal **Director**

ARMY INSTITUTE OF TECHNOLOGY

PROGRESS REPORT ON SYLLABUS FOR SEMESTER
(FE/SE/TE/BE/ME)

Name of Department : E&TC **Academic Year :** 2021-22 **Sem :** I

Year/ Branch	Name of Subject	Head of Subject (TH/PR/TUT)	Name of Faculty	Total No of TH/PR/TUT		% of Syllabus Completion TH/PR/TUT	Sign of Faculty	Reason for deviation
				(P)	(C)			
TE	Digital Communication	TH	Ms. Renuka Bhandari	43	43	100		
TE	Electromagnetic Field Theory	TH	Ms. Dhanashri Patil	46	46	100		
TE	Microcontrollers	TH	Ms. Shilpa Pawar	45	45	100		
TE	Database Management System	TH	Mr. Sandeep Bidwai	40	40	100		
TE	Computer Networks	TH	Dr. S D Oza	31	31	100		
TE	Fundamentals of Java Programming	TH	Dr. S D Oza	35	35	100		
TE	Digital Signal Processing	TH	Dr. Rajashree Suryawanshi	37	37	100	SRP	

Note: (P) : Planned, (C) : Completed

Overall Remark by HOD about the progress: Satisfactory / ~~Not Satisfactory~~

Auditor 1 ( ) **Auditor 2** ( ) **Remark of Auditor** Satisfactory

Signature of HOD

Principal **Director**

ARMY INSTITUTE OF TECHNOLOGY

PROGRESS REPORT ON SYLLABUS FOR SEMESTER (FE/SE/TE/BE/ME)

Name of Department : E&TC **Academic Year :** 2021-22 **Sem : I**

Year/ Branch	Name of Subject	Head of Subject (TH/PR/TUT)	Name of Faculty	Total No of TH/PR/TUT		% of Syllabus Completion TH/PR/TUT	Sign of Faculty	Reason for deviation
				(P)	(C)			
BE	VLSI Design & Technology	TH	Mr. Avinash Patil	31	31	100	Avinash	
BE	Computer Networks & Security	TH	Dr. Rajashree Suryawanshi	35	37	99	SRP	
BE	Radiation & Microwave Techniques	TH	Mr. Vijay Kumar Karra	43	42	99		
BE	Internet of Things	TH	Dr. Surekha K S	37	39	100		Extra for Presentation & doubt clearing
BE	Electronics Product Design	TH	Mr. J B Jawale	35	35	100		
BE	Artificial Intelligence	TH	Mrs. Shilpa Pawar	35	36	95		

Note: (P) : Planned, (C) : Completed

Overall Remark by HOD about the progress: Satisfactory / ~~Not Satisfactory~~

Auditor 1 ( )

Auditor 2 ( )

Remark of Auditor Satisfactory

Signature of HOD

Principal

Director

Department of Computer Engineering

Army Institute of Technology, Pune

Department of Computer Engineering

Syllabus Completion Report – 2021-22 [Sem-I]

S.No.	Faculty	Theory	Practical	No. of Planned Lect.	Actual Conducted	Syllabus Covered (%)	Sign
1	Dr SR Dhore	TE TOC-A	BE LP-II-A&B(SAD)	46	46	100%	
		BE E2 SAD-A&B (13)		35	32	98%	
2	Dr. NK Bansode	BE DMW-B (55)	BE LP-II-B(DMW)	~~42~~	38	95%	
		TE E1SPM A (47)		~~42~~	36	95%	
3	Dr Jayadevan R (AC-BE-A)	SE DM-A	BE LP-I-A(DA)	40	35	95%	
		BE DA-A		36	32	95%	
4	Mr. MB Lonare	TE CNS-B	TE CNSL-B	48	42	95%	
		BE AIR-B	BE LP-I-B(AIR)	42	38	95%	
5	Mr. PR Sonawane (AC-BE-B)	TE SPOS-A	TE LP-I-A (SPOS, SPM)	48	49	100%	
6	Mrs. AP Sathe	TE E1SPM B (33)	TE LP-I-B(SPM)	42	43	100%	
		BE E2 DS-A&B	BE LP-II-A&B(DS) TE STC-B(Seminar)	46	47	100%	
7	Mrs. V. Ganganwar (CC-SE-A)	SE FDS-A	SE DSL-A	42	40	100%	
		TE DS A&B	TE LP-I-B(DS)	42	43	100%	
8	Ms SA Shirke	SE DELD-A	SE DEL-A	45	44	98%	
		TE E1 IOT&ES-A&B (08)	TE LP-I A&B(IOT&ES)	43	40	95%	
9	Ms YT Hambir (AC-SE-A)	SE CG -A	SE OOPCGL-A	~~45~~ ~~44~~ 50	50	100%	
		BE E2 OR A&B (02)	BE LP-II A&B (OR, MC)	36	33	95%	
10	Mrs. SL Lokhande (CC-TE-B)	TE DBMS-B	TE DBL-B	48	51	100%	
11	Mrs. RS Patil (CC-TE-A)	TE DBMS-A	TE DBL-A	48	52	100%	
12	Mr. AP Kadam (CC-BE-B, Project Coor.)	BE E2STQA A (63)	BE LP-II-A(STQA)	38	36	100%	
		BE DA-B	BE LP-I-B(DA)	35	34	100%	

Army Institute of Technology, Pune

Department of Computer Engineering

Syllabus Completion Report – 2021-22 [Sem-I]

S.No.	Faculty	Theory	Practical	No. of Planned Lect.	Actual Conducted	Syllabus Covered (%)	Sign
13	Mrs. Nikita Singhal (AC-TE-A)	TE CNS-A	TE CNSL-A	48	54	100%	
			TE STC-A(Seminar)	30	33	100%	
14	Mr. PD Hore	SE FDS-B	SE DSL-B				
		TE E1HCI A&B (21)	TE LP-I A&B(HCI)				
15	Mr. SR Rane (CC-BE-A, Project Coor.)	SE OOP-B	SE OOPCGL-B	42	42	100%	
		BE AIR-A	BE LP-I-A (AIR)	42	39	95%	
16	Ms Sita Yadav (CC-SE-B)	BE HPC-B	BE LP-I-B(HPC)	54	49	100%	
		TE SPOS-B	TE LP-I-B(SPOS)	42	51	100%	
17	Mr. AN Kaulage (AC-TE-B)	TE TOC-B	BE LP-I-A(HPC)				
		BE HPC-A					
19	Mr. KA Hule	SE OOP-A	SE OOPCGL-A	38	40	100%	
		BE E2 STQA-B (57)	BE LP-II B(STQA)	36	32	95%	
18	Ms. AM WAGHMARE (AC-SE-B)	BE DMW-A (63)	BE LP-II A(DMW)	42	38	95%	
		SE DM-B, DS(H/M)	DSL(H/M)	43, 38	40, 35	95%, 94%	
20	Mr. MM HAJARE	SE DELD-B	SE DEL –B	46 15	46 14	100% 93%	
		FE PPS	FE PPS	41 10	39 10	95% 100	
21	Mrs. PS Sangle	SE CG-B	SE OOPCGL-B				
			FE PPS				
22	Ms. Nithya Bhaskar (ASGE)	SE HSS-A-TUT	SE BCSL-A	15	14	100%	
		SE HSS-B-TUT	SE BCSL-B	15	14	100%	

ARMY INSTITUTE OF TECHNOLOGY Dept. of Comp. Engg

HOD Computer Engineering Dept.

Prof S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hills, Pune-15.

Army Institute of Technology, Pune

Department of Computer Engineering

Syllabus Completion Report – 2021-22 [Sem-II]

S. No.	Faculty	Theory	Practical	No. of Planned Lect.	Actual Conducted	Syllabus Covered (%)	Sign
1.	Dr SR Dhore	BE E4-HCI-A (63)	BE LP-IV-A	42	35	90%	
		E3-COMPILER[A&B] (5)	BE LP-IV[A&B]	42	28	80%	
2.	Dr. NK Bansode	BE E4-CC[A&B] (8)	BE LP-IV[A&B]	42	36	92%	
		BE ML-B	BE LP-III-B	42	35	93%	
3.	Dr Jayadevan R	TE AI-A	TE LPR-II-A	42	35	95%	
4.	Mr. MB Lonare (AC-BE-B)	BE ICS-B	BE LP-III-B	42	40	95%	
		TE E2-ICS[A&B] (20)	TE LPR-II [A & B]	48	45	95%	
5.	Mr. PR Sonawane	BE E3-SCOA-A (64)	BE LP-IV-A	38	36	95%	
		SE SE-A		38	36	98%	
6.	Mrs. AP Sathe (CC- TE-A)	TE WT-B	TE WTL-B, Internship	45	46	99%	
		TE E2-SMA[A&B] (5)	TE LPR-II [A & B]	46	45	100%	
7.	Mrs. V. Ganganwar	SE DSA-A	SE DSL-A	49	40	98%	
8.	Ms SA Shirke (AC-SE-A)	SE MP-A	SE MPL-A,	45	44	98%	
			COC-A [TUT]	48	46	98%	
9.	Ms YT Hambir (CC-SE-A)	SE PPL-A	SE PBL-A	46 42	40 42	98% 100%	
10.	Mrs. SL Lokhande	TE DSBDA-B	TE DSBDAL-B	44	47	98%	
11.	Mrs. RS Patil (Internship)	TE DSBDA-A	TE DSBDAL-A	46	44	95%	
12.	Mr. AP Kadam (CC-BE-A, Project Coor.)	SE SE-B	BE LP-III-A	42	38	95%	
		BE ML-A					

Army Institute of Technology, Pune

Department of Computer Engineering

Syllabus Completion Report – 2021-22 [Sem-II]

S. No.	Faculty	Theory	Practical	No. of Planned Lect.	Actual Conducted	Syllabus Covered (%)	Sign
13.	Mrs. Nikita Singhal (AC-SE-B)	SE MP-B	SE MPL-B,	42	42	100 %	
			COC-B [TUT]	30	28	100 %.	
14.	Mr. SR Rane (AC-TE-A, Project Coor.)	BE ICS-A	BE LP-III-A	42	40	95 %.	
		TE E2-CCT-A (53)	TE LPR-II-A	42	39	100 %.	
15.	Ms Sita Yadav (AC-TE-B)	BE E3-SCOA-B (64)	BE LP-IV-B	42	38	95 %.	
		TE E2-CCT-B (53)	TE LPR-II-B	42	39	100 %.	
16.	Mr. KA Hule (CC-TE-A)	BE E4-HCI-B (60)	BE LP-IV-B	42	41	95%	
		TE WT-A	WTL-A	50	48	98%	
17.	Ms. AM WAGHMARE	TE AI-B	TE LPR-II-B	42	38	98%	
		DS(H/M)	SE DSL-B	35	33	92%	
18.	Mr. MM HAJARE	SE DSA-B	SE DSL-B	42 13	32 11	76% 84%	
		FE PPS	FE PPSL				
19.	Mrs. G Doke (CC-SE-B)	SE PPL-B	SE PBL-B	21	21	95%	
		TE E2-AVR [A & B] (4)	TE LPR-II [A & B]	20	19	92%	
20.	Mrs.S Geete, Dr. G Mundhe	M-III [A & B]	M-III-TUT				

Dept of Comp Engg

HOD Computer Engineering Dept.

Prof S. R. Dhore

Head of Computer Department

Army Institute of Technology

Dighi Hills, Pune-15.

Department of Information Technology

ARMY INSTITUTE OF TECHNOLOGY

PROGRESS REPORT ON SYLLABUS FOR SEMESTER

(~~FE~~/SE/~~TE~~/~~BE~~/~~ME~~) SE

Name of Department : Information technology Academic Year : 2021-22 Sem : I / II

Year/ Branch	Name of Subject	Head of Subject (TH/PR/TUT)	Name of Faculty	Total No of TH/PR/TUT (P)	Total No of TH/PR/TUT (C)	% of Syllabus Completion TH/PR/TUT	Sign of Faculty	Reason for deviation
SE IT	DM	TH	prof. DG Avhadkar	36	36	100 %		
SE IT	LDCO	TH	prof. sandeep samleti	40	40	100%		
SE IT	DSA	TH	prof. Aparna Joshi	44	44	100 %		
SE IT	OOP	TH	prof. Rupali Bagate	36	40	100		
SE IT	BCN	TH	Dr. sangeeta Jadhav	36	39	100%		

Note : (P) : Planned, (C) : Completed

Overall Remark by HOD about the progress : Satisfactory / ~~Not Satisfactory~~

Auditor 1 ( ) Auditor 2 ( ) Remark of Auditor —

Signature of HOD

Principal

Director

ARMY INSTITUTE OF TECHNOLOGY

PROGRESS REPORT ON SYLLABUS FOR SEMESTER
(~~FE~~/SE/~~TE~~/~~BE~~/~~ME~~) SE

Name of Department : Information Technology **Academic Year :** 2021-22 **Sem : I / II**

Year/ Branch	Name of Subject	Head of Subject (TH/PR/TUT)	Name of Faculty	Total No of TH/PR/TUT (P)	Total No of TH/PR/TUT (C)	% of Syllabus Completion TH/PR/TUT	Sign of Faculty	Reason for deviation
SEIT	LDCOL	PR	prof. Sandeep Sanjekar	36	36	100%		
SEIT	DSAL	PR	prof. Aparna Joshi	38	38	100%		
SE IT	OOPL	PR	prof. R. Bagate	33	33	100%		
SEIT	SSL	PR	prof. N. Bhaskar	14	14	100%		

Note : (P) : Planned, (C) : Completed

Overall Remark by HOD about the progress : Satisfactory / ~~Not Satisfactory~~

Auditor 1 ( ) **Auditor 2** ( ) **Remark of Auditor** –

Principal, Army Institute of Technology, Dighi Hills, Pune-411015

Principal

Signature of HOD

Director

ARMY INSTITUTE OF TECHNOLOGY

PROGRESS REPORT ON SYLLABUS FOR SEMESTER
(FE/SE/~~TE/BE/ME~~) SE

Name of Department : Information Technology **Academic Year :** 2021-22 **Sem : I / II**

Year/ Branch	Name of Subject	Head of Subject (TH/PR/TUT)	Name of Faculty	Total No of TH/PR/TUT (P)	Total No of TH/PR/TUT (C)	% of Syllabus Completion TH/PR/TUT	Sign of Faculty	Reason for deviation
SE IT	EM-III	TH	prof. Surekha Gite	38	38	100 %.		
SE IT	PA	TH	Dr. Sangeeta Jadhav	36	36	95 %.		
SE IT	DBMS	TH	prof. Y.N Gholap	36	37	100 %.		
SE IT	CG	TH	prof. Aparna Joshi	37	37	100 %.		
SE IT	SE	TH	prof. D.G Avhadkar	38	38	100 %.		
SE IT	PSDL	PR	Prof. S.D. Samiei	36	36	100 %.		

Note : (P) : Planned, (C) : Completed

Overall Remark by HOD about the progress : Satisfactory / ~~Not Satisfactory~~

Auditor 1 ( ) **Auditor 2** ( ) **Remark of Auditor** –

Signature of HOD

Principal
Army Institute of Technology
Dighi Hills, Pune - 411015

Director

ARMY INSTITUTE OF TECHNOLOGY

PROGRESS REPORT ON SYLLABUS FOR SEMESTER
(~~FE~~/SE/~~TE~~/~~BE~~/~~ME~~)

Name of Department : Information technology Academic Year : 2020-21 Sem : I / II

Year/ Branch	Name of Subject	Head of Subject (TH/PR/TUT)	Name of Faculty	Total No of TH/PR/TUT (P)	Total No of TH/PR/TUT (C)	% of Syllabus Completion TH/PR/TUT	Sign of Faculty	Reason for deviation
SE IT	DBMS L	PR	Prof. Y.N Gholap	51	51	100%		
SE IT	CG L	PR	Prof. A. Joshi	20	20	100%		
SE IT	PSD L	PR	Prof. S. Samleeti	36	36	100%		

Note : (P) : Planned, (C) : Completed

Overall Remark by HOD about the progress : Satisfactory / ~~Not Satisfactory~~

Auditor 1 ( ) Auditor 2 ( ) Remark of Auditor -

Signature of HOD

Principal Director

ARMY INSTITUTE OF TECHNOLOGY

MONTHLY ATTENDANCE REPORT

(FE/SE/TE/BE/ME) SE

(To be filled every month in a semester)

Name of Department : Information Technology **Academic Year : 2021-22**

Sem : I

Year/ Div	No. of Student whose Physical Attendance				No. of Students on approved internship
	Is Zero	Between 01% to 25%	Between 26% to 50%	Between 51% to 75%	
	(1)	(2)	(3)	(4)	
SE IT	00	00	00	13	04

Corrective actions :-

Sr. No.	Particulars	Column 1	Column 2	Column 3	Column 4
1.	Informed to parents through letter / email				✓
2.	Informed to parent on Telephone				✓
3.	Warned student through email				—
4.	SMS sent to parent as well as students				✓

Comment/ Observations of HOD :

Auditor 1 ( ) **Auditor 2** ( ) **Remark of Auditor** —

Signature of HOD

Principal **Jt Director** **Director**

ARMY INSTITUTE OF TECHNOLOGY

MONTHLY ATTENDANCE REPORT
(FE/SE/TE/BE/ME) SE
(To be filled every month in a semester)

Name of Department : Information Technology **Academic Year : 2021-22**
Sem : II

Year/ Div	No. of Student whose Physical Attendance				No. of Students on approved internship
	Is Zero	Between 01% to 25%	Between 26% to 50%	Between 51% to 75%	
	(1)	(2)	(3)	(4)	
SE IT	00	00	00	30	12

Corrective actions :-

Sr. No.	Particulars	Column 1	Column 2	Column 3	Column 4
1.	Informed to parents through letter / email				✓
2.	Informed to parent on Telephone				✓
3.	Warned student through email				—
4.	SMS sent to parent as well as students				✓

Comment/ Observations of HOD :

Auditor 1 **Auditor 2** **Remark of Auditor**

( ) ( ) -

Signature of HOD

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015

Principal **Jt Director** **Director**

ARMY INSTITUTE OF TECHNOLOGY

END SEM ATTENDANCE REPORT

(~~FE~~/SE/~~TE~~/~~BE~~/~~ME~~) SE

Name of Department : Information technology Academic Year : 2021-22 Sem : I / II

Year/ Div	No. of students whose attendance is < 75% considering all types of leave	No. students whose attendance was <75% by conducting extra classes/ makeup classes, they are not be detained	No. of student to be detained with justification of each
SE IT	12	12	0

HOD Remarks/ Observations :

Auditor 1 ( )

Auditor 2 ( )

Remark of Auditor –

Signature of HOD

Principal

Jt Director

Director

12.03.2022

ARMY INSTITUTE OF TECHNOLOGY

END SEM ATTENDANCE REPORT

(~~FE~~/~~SE~~/~~TE~~/~~BE~~/~~ME~~) SE

Name of Department : Information technology Academic Year : 2021-22 Sem : I / ~~II~~ ✓

Year/ Div	No. of students whose attendance is < 75% considering all types of leave	No. students whose attendance was <75% by conducting extra classes/ makeup classes, they are not be detained	No. of student to be detained with justification of each
SE IT	30	~~49~~ 30	0

HOD Remarks/ Observations :

Auditor 1 ([signature])

Auditor 2 ([signature])

Remark of Auditor

Principal

Jt Director

Signature of HOD

Director

ARMY INSTITUTE OF TECHNOLOGY, PUNE

RESULT ANALYSIS

SE-IT

Department: Information technology

Sem : I/II Year : 2021-22

Sr.No.	Result	% of Students
1.	80-100 O Grade	95.16%
2.	70-79 A+ Grade	4.839%
3.	60-69 A Grade	—
4.	55-59 B+ Grade	—
5.	50-54 B Grade	—
6.	45-49 C Grade	—
7.	40-44 Pass	—
8.	0-39 Fail	—
Total Strength - 62		

Reason for failures: —

Corrective action suggested/taken: —

Auditor 1

Auditor 2

Remark of Auditor

Sign of HOD

ARMY INSTITUTE OF TECHNOLOGY, PUNE

RESULT ANALYSIS SE-IT

Department:

Sem : II Year : 2021-22

Sr.No.	Result	% of Students
1.	80-100 O Grade	00
2.	70-79 A+ Grade	30.64
3.	60-69 A Grade	45.16
4.	55-59 B+ Grade	9.67
5.	50-54 B Grade	3.22
6.	45-49 C Grade	8.064
7.	40-44 Pass	1.62
8.	0-39 Fail	1.62
Total Strength - 62		

Reason for failures: -

Corrective action suggested/taken: -

Auditor 1

Auditor 2

Remark of Auditor

Sign of HOD

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015

Display of Defaulter’s List & Communication to Parents Through SMS & Letters

Department of Electronics & Telecommunication

MINUTE SHEET

AIT

AIT/ 1204/A&R/E&TC/2021-22 Sem I

Sheet No.: 01

1. The attendance report from 20 Aug – 30 Sept 2021 (SE) & 26 July to 30 Sept 2021(TE) [redacted] is placed opposite.
21 June – 30 Sept (RE)
2. Put up for your perusal & instruction please.
3. All students having attendance below 50% are warned by class teachers, their counselors have contacted their parents & informed about low attendance.
4. Additional comments are placed opposite

Dr G.R Patil
HOD E&TC

~~(HOD E&TC)~~

Principal 06/10/2021

for attendance < 50%, counsellor must talk to parent.

Joint Director 06/10/21

Steps have to be taken to improve attendance by faculty.

Director 07/10/21

MAIN OFFICE	
S.R No.	951
	6/10
Sign	

Principal Office	
S No.	2526
Dt	6/10
Sign	

O/C

Ref AIT/EETC/1204/A&R

To,
Naib Subedar Jagveer Singh,
91, Jhujhar Singh Nagar, Near New Housing Board,
Jhunjhunu, Rajasthan. 333001.

ABSENCE OF YOUR WARD AMIT LAMBA FROM CLASSES IN AIT.

Dear Naib Subedar Jagveer Singh,

Your ward Amit Lamba (Regd.No 20449, Class Roll No. 1207) is currently admitted to the Second-year Engineering (S.E A) in E&TC Engineering Department of Army Institute of Technology, Pune. He has not been attending any classes from the start of the session from 20th August 2021, and has not responded to our queries in the Whatsapp group.

You are requested to contact the HoD (Dr.G.R.Patil, Ph. No: 9850720617; hodetc@ aitpune.edu.in) and the class teacher (Mrs. Preeti Warrier, Ph. 9325095944, pwarrier@aitpune.edu.in) at the earliest. If you are cancelling your admission, inform us immediately.

Regards,

Mrs. Preeti Warrier
Class Teacher, S.E A

Dr.G.R.Patil
HoD E&TC

Dr. B. P. Patil
Principal, AIT

o/c

Ref : AIT/E&TC /1204/ARR

To,
Naib Subedar Daleep Kumar,
Plot No 1349 B Kisan Colony Nawalgarh Road,
Sikar, Rajasthan. 332001.

ABSENCE OF YOUR WARD SHAHIL FROM CLASSES IN AIT.

Dear Naib Subedar Daleep Kumar,

Your ward Shahil (Regd.No 20591, Class No.1245) is currently admitted to the Second-year Engineering (S.E A) in E&TC Engineering Department of Army Institute of Technology, Pune. He has not been attending any classes from the start of the session from 20th August 2021, and has not responded to our queries in the Whatsapp group.

You are requested to contact the HoD (Dr.G.R.Patil, Ph. No: 9850720617; hodetc@ aitpune.edu.in) and the class teacher (Mrs. Preeti Warrier, Ph. 9325095944, pwarrier@aitpune.edu.in) at the earliest. If you are cancelling your admission, inform us immediately.

Regards,

Mrs. Preeti Warrier
Class Teacher, S.E A

Dr.G.R.Patil
HoD E&TC

Dr. B. P. Patil
Principal, AIT

Department of Information Technology

Army Institute of Technology,
Dighi Hills, Alandi Road, Pune-411015
Department of Information Technology
BE IT 2021-22 SEM (I)
Dispatched details of Parent Letters (Below 50%) Sep 2021

Sr. No.	Roll No.	Student Name	Parent Address with Contact No.	Dispatched Date
1	4401	ABHILASH KUMAR TRIVEDI (18464)	SUBEDAR BIMLESH TRIVEDI. 24, HARIHARGANJ, SAKET NAGAR COLONY, NEAR GAYATRI MANDIR FATEHPUR, UTTAR PRADESH, PIN- 212601. MOB NO. 9935353705	10th Dec 2022
2	4451	SACHIN DOGRA (18958)	HAVILDAR (RETIRED) SHAM LAL. P.O. & VILL. REHIAN, DISTT. SAMBA -184121 JAMMU & KASHMIR, SAMBA, JAMMU AND KASHMIR, PIN- 184121. MOB NO. 9697754713	〃
3	4443	PRANTIK MAHAPATRA (18229)	SUBEDAR (RETIRED) PRALAY KUMAR MAHAPATRA. NABIN NIBAS,DOHARIA MILANPALLY PO: GANGANAGAR PS: MADHYAMGRAM, KOLKATA, WEST BENGAL, PIN- 700132 MOB NO. 9163351924	〃
4	4437	NABHISHEK SINGH (18398)	SUBEDAR PRAMOD KUMAR SINGH 344/354 RANA PRATAP NAGAR NEAR KDMA WORLD, VINAYAKPUR KANPUR NAGAR UP, KANPUR. UTTAR PRADESH, PIN: 208019. MOB NO. 9452773979.	〃
5	4440	NIKHIL KUMAR (18470)	HAVILDAR (RETIRED) UMASHANKAR SINGH, VILL. & POST. - KISHUNPUR MOHINI, VIA- TURKI, POLICE STATION- KURHANI, MUZAFFARPUR, BIHAR, PIN - 844127 MOB NO. 9852126913	〃
6	4454	SAURABH HITENDRA MARATHE (18362)	COLONEL HITENDRA UTTAMRAO MARATHE INDRAPRASTHA, BEHIND GURUPRASAD HOSPITAL, DHULE ROAD, SAKRI, DHULE, MAHARASHTRA, PIN: 424304 MOB NO. 8275810541.	〃
7	4402	ABHINANDAN SINGH (18388)	HAVILDAR (RETIRED) BRIJ NANDAN SINGH, 5B/B-111, GIRDHAR KUNJ, VRINDAVAN COLONY, TELIBAGH, LUCKNOW, UTTAR PRADESH, PIN: 226029. MOB NO. 9519087572.	〃
8	4418	ASHISH SINGH (18449)	HAVILDAR (RETIRED) ANIL KUMAR SINGH, 1/5C, LOKO ROAD, BHOLEPUR, FATEHGARH, FARRUKHABAD, UTTER PRADESH, PIN: 209601. MOB NO. 8360786768.	〃
9	4460	SHUBHAM KUMAR (18487)	NAIK (RETIRED) MANOJ KUMAR. S/O MANOJ KUMAR, JAKARPURA, LAKHISARAI, SURAJGARAHA, BIHAR, PIN: 811106. MOB NO. 6200908541.	〃
10	4463	SUMIT KUMAR (18257)	SUBEDAR (RETIRED) RAM NARESH KANAUJIA. 104-A SAINIK CHAURAHA, YASHODA NAGAR, KANPUR,	

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

			UTTAR PRADESH, PIN: 208011 MOB NO. 7317582161.	
11	4415	Arman (18418)	HAVILDAR ANIL KUMAR. WARD NO-8, BHADUNDA KHURD, JHUNJHUNU, RAJASTHAN, PIN: 333024 MOB NO. 8764281450.	
12	4459	SHUBHAM ANAND (18455)	HAVILDAR INDU SHEKHAR JHA. 173/6 VIJAY VIHAR, ARMY AREA, JOTHWADA, JAIPUR RAJASTHAN, PIN- 302012 MOB NO. 8955413411.	
13	4432	KARAMVIR SINGH (18339)	ACTING LANCE DAFFADAR (RETIRED) HARVIR SINGH, VILLAGE SIHRI POST PUNHANA TEHSIL PUNHANA DISTRICT MEWAT, HARYANA, PIN: 122508. MOB NO. 8683805444.	
14	4407	ALAM KATHAT (18359)	SUBEDAR KISHAN KATHAT 6/186 HOUSING BOARD NASIRABAD, AJMER, RAJASTHAN, PIN: 305601 MOB NO. 8619342051.	
15	4414	ANUJ KUMAR BUGALIA (18379)	HAVILDAR SATYAVEER SINGH BUGALIA VPO-BUGALA, TEH-NAWALGARH, JHUNJHUNU RAJASTHAN, PIN: 333305. MOB NO. 9785914915.	
16	4466	YASBIR SINGH (18446),	RISALDAR DALBIR SINGH HOUSE NO -1475, V.P.O - KAIMRI, HISAR, HARYANA, PIN: 125001 MOB NO. 9005513930.	
17	448	ROBIN ACHARYA (18431),	DAFFADAR (RETIRED) KAMAL ACHARYA SUKANTA NAGAR, BAGDOGRA (NEAR HEBRON SCHOOL), BAGDOGRA, WEST BENGAL, PIN: 734014. MOB NO. 8597757744.	
18	4426	GAURAV KUMAR MALIK (18389)	SUBEDAR (RETIRED) BALRAJ MALIK 6-A VASHIST NAGAR, NEAR RAM MANDIR, BABYAL, AMBALA CANTT, AMBALA, HARYANA, PIN: 133005. MOB NO. 8168534972.	
19	4417	ARVIND KUMAR (17313)	NAIB SUBEDAR MUKESH KUMAR VILL-NAGARIYA, POST-SONKH-281123, DISTRICT - MATHURA, MATHURA, UTTAR PRADESH, PIN: 281123. MOB NO. 9672249776.	
20	4422	BHUPENDER SINGH (17312)	HAVILDAR JAGMOHAN VILL SHOBHAPUR POST BHUSHAN KALAN TESHIL, NARNAUL, HARYANA, PIN: 123001. MOB NO. 9158267711.	
21	4424	DEEPSHIKHA TRIPATHI (18478)	HAVILDAR (RETIRED) SANTOSH KUMAR C-602, PALLADIUM GRAND, DHANORI, PUNE, MAHARASHTRA, PIN: 411015. MOB NO. 9822881711.	
22	4425	DUSHYANT SINGH SHEKHAWAT (17401)	COLONEL VIKRAM SHEKHAWAT, SM 1, HILL ROAD, NEAR PARSHURAM CHOWK, AMBALA CANTT, AMBALA, HARYANA PIN-133001. MOB NO. 9011303115.	
23	4428	GAURAV SINGH DHEK (18347)	HAVILDAR (RETIRED) DARVAN SINGH 108 SAINIK COLONY GALI NO 4,	

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

			BAREILLY, UTTAR PRADESH PIN- 243122. MOB NO. 9532093587.	
24	4436	MOHAN SINGH (17479)	SUBEDAR MAJOR (RETIRED) OM PRAKASH PLOT NO. C-06 JDA SCHEME, HATHOJ KARDHANI VISTAR KALWAR ROAD, JAIPUR, RAJASTHAN PIN-302012 MOB NO. 9761948171.	-11-
25	4409	AMAN (18378)	NAIB SUBEDAR MANOJ KUMAR VILLAGE-PAHARPUR SUBAS POST-DUBEPUR TEH-UNNAO, UNNAO, UTTAR PRADESH PIN-209827. MOB NO. 9599658561.	-11-
26	4444	PRASHANT KUMAR SHARMA (18430)	SUBEDAR MANOJ KUMAR SHARMA NEAR BADA MANDIR, NALI HUSSAINPUR, HAPUR, UTTAR PRADESH PIN- 245201. MOB NO. 8630629195.	-11-
27	4429	GRANDHI ABHISAR (18406)	COLONEL SUNEEL MURTI T-25 AWHO VED VIHAR SUBHASH NAGAR, NEAR DAIRY FARM ROAD, SECUNDERABAD, TELANGANA PIN- 500015. MOB NO. 9419983805.	-11-

PUNE 411 015.

SJadhav

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

Communication to parents (sample)

Army Institute of Technology
Dighi Hills, Alandi Road,
Pune-411015
Department of Information Technology

AIT/1362/Attn/IT /BE - Date: 9-Dec-2022

To,

SUBEDAR BIMLESH TRIVEDI.
24, HARIHARGANJ, SAKET NAGAR COLONY, NEAR GAYATRI MANDIR
FATEHPUR, UTTAR PRADESH, PIN- 212601.
MOB NO. 9935353705

SUBJECT: ATTENDANCE REPORT

- As per Pune University regulations a minimum of 75 % attendance in theory and 100% attendance in practical is compulsory.
- Average attendance from **21/06/2021** to **31/10/2021** of your son Name: **ABHILASH KUMAR TRIVEDI (18464)**, Roll No. **4401** is **19.5 % (Online Physical Attendance)**
- Your ward has been warned for poor attendance. If he/she fails to improve the attendance up to Pune University norms specified above, he/ she will not be allowed to appear for the University Exams.
- This is for your information and necessary action.
- Please sign & return acknowledgement.

PUNE 411 015.

Regards,

HOD (IT)

ACKONWLEDGEMENT

- Your letter No. _____Dated_____ is hereby acknowledged.
- Students Name _____, Roll No._____
- Mobile no of Parent _____

Date:

_____

Signature of Parent/Guardian

Department of Applied Science and General Engineering

FE COMP A NOV & DEC 2021

SrNo	RollNo	StudentName	BEE	SME	EC	ES-I	M-I	EM	Total	Outof	Percentage	Column1
58	9101	ANIL SINGH TOMAR	1	1	1	4	1	11	19	70	27.14	New Admission
59	9102	ISHA RANA	1	1	1	4	1	11	19	70	27.14	New Admission
60	9103	BISHWAJIT DEY	1	1	1	4	1	11	19	70	27.14	New Admission
61	9104	KRISHNA MOHAN TRIPATHI	1	1	1	4	1	11	19	70	27.14	New Admission
57	3174	YUVRAJ PADHY	10	7	6	6	1	11	41	70	58.57	Branch shift
54	3171	PRANAV LAXMAN DA	10	7	8	6	1	11	43	70	61.43	Branch shift
55	3173	SAILESH KUMAR DUB	10	7	9	6	1	11	44	70	62.86	Branch shift
56	3172	SETLEM LOKESH	10	7	9	6	1	11	44	70	62.86	Branch shift
44	3153	SURAJ CHANDRAKAN	6	11	11	5	6	13	52	70	74.29	No Reason

FE COMP B NOV & DEC 2021

SrNo	RollNo	StudentName	BXE	SME	EP	ES-I	M-I	PAPS	Total	Outof	ercentag	Column1
62	7167	TEJASWINI S KURADE	2	1	2	7	2	2	16	73	21.92	Branch Change
7	7108	AMIT KUMAR	7	7	8	5	9	5	41	73	56.16	No Reason
10	7111	ANURAG SINGH	8	7	9	5	10	7	46	73	63.01	No Reason
13	7114	CHANDAN SINGH	6	8	11	6	11	7	49	73	67.12	No Reason
37	7140	RAHUL MAWALIYA	9	6	9	7	10	8	49	73	67.12	No Reason
18	7120	HARSH BHADAURIA	11	8	10	7	9	7	52	73	71.23	No Reason

FE E&TC A NOV & DEC 2021

SrNo	RollNo	StudentName	ES-I	BEE	EC	SME	M-I	EM	Total	Outof	ercentag	Column1
59	1182	AMIT KUMAR BISHT	4	1	4	4	2	5	20	73	27.40	Branch Change
54	1177	MANAS YADAV	4	2	7	4	5	3	25	73	34.25	Branch Change
60	1183	PORUMAMILLA SANTHOSH	4	1	4	4	5	6	24	73	32.88	Branch Change
56	1179	BIKRAM SINGH ADHIKARI	4	9	7	4	5	3	32	73	43.84	Branch Change
58	1181	KUMOD KUMAR	4	10	7	3	5	3	32	73	43.84	Branch Change
55	1178	NISHA YADAV	4	10	8	4	5	3	34	73	46.58	Branch Change
57	1180	LOHITHA VAISHNAVI PADA	4	11	8	4	5	3	35	73	47.95	Branch Change
29	1145	RISHABH GUPTA	5	12	4	6	10	9	46	73	63.01	No Reason
32	1148	SANTRAM SINGH	4	8	12	8	9	11	52	73	71.23	No Reason
52	1175	SHRISTY THAKUR	4	8	10	7	11	12	52	73	71.23	Branch Change

FE E&TC B NOV & DEC 2021

SrNo	o	StudentName	ES-I	SME	EP	PAPS	M-I	BXE	Total	f	tage	Column1
62	5171	ABHISHEK CHAND	4	1	1	1	1	1	9	67	13.43	Branch Change
59	5168	HEMANT SINGH	4	3	3	1	3	8	22	67	32.84	Branch Change
60	5169	ALLEN SABU	4	3	3	1	3	8	22	67	32.84	Branch Change
61	5170	SURAJ KUMAR JHA	4	3	3	1	3	8	22	67	32.84	Branch Change
40	5146	S B ABRISH AADITYA	4	8	11	6	10	10	49	67	73.13	No reason
29	5132	KANHAYA PANDEY	5	8	11	7	9	10	50	67	74.63	No reason
58	5167	AKHILESH GUPTA	5	6	14	6	9	10	50	67	74.63	No reason

FE IT NOV & DEC 2021

SrNo	RollNo	StudentName	M-I	PAPS	BXE	SME	EP	ES-I	Total	Outof	Percentag	Column1
61	4184	PRAYAS POONIA	1	0	4	0	3	3	11	60	18.33	Branch Change
34	4145	SHIVAM GIRI	7	0	3	0	8	3	21	60	35.00	No Reason
57	4180	VIVEK SINGH	6	0	4	0	8	4	22	60	36.67	Branch Change
56	4179	ASHOK CHOUDHARY	6	0	5	0	8	4	23	60	38.33	Branch Change
58	4181	SUMIT KUMAR BENIWAL	6	0	5	0	8	4	23	60	38.33	Branch Change
59	4182	ANUSHNA PANWAR	6	0	5	0	8	4	23	60	38.33	Branch Change
60	4183	DIVYA PRAKASH	6	0	5	0	8	4	23	60	38.33	Branch Change
55	4172	ARUN KUMAR	9	5	4	1	10	3	32	60	53.33	Branch Change
33	4142	SAURABH KUMAR	10	5	4	0	12	3	34	60	56.67	No Reason
39	4152	SUBHAM KUMAR	10	7	6	1	14	3	41	60	68.33	No Reason
22	4127	MOHIT YADAV	10	5	8	1	12	6	42	60	70.00	No Reason
17	4119	HIMANSHU RAI	11	6	6	3	14	4	44	60	73.33	No Reason

FE MECH NOV & DEC 2021

SrNo	RollNo	StudentName	BEE	EC	SME	ES-I	M-I	EM	Total	Outof	ercentag	Column1
36	2171	VINAY PRATAP GIRI	1	1	1	6	0	5	14	68	20.59	New Admissn
39	2174	TANUJA NEGI	1	1	1	6	0	5	14	68	20.59	New Admissn
45	2180	SHIV RAM	1	1	1	6	1	4	14	68	20.59	New Admissn
2	2102	AAKANSH AVASTHI	1	1	1	6	2	5	16	68	23.53	New Admissn
30	2164	V DINESH	1	3	1	6	0	6	17	68	25.00	New Admissn
60	2196	GAURAV SINGH	1	2	1	6	0	10	20	68	29.41	New Admissn
61	2197	ARYAN KUMAR SHARMA	1	4	1	6	1	8	21	68	30.88	New Admissn
56	2191	VIGNESH HARI B	3	5	2	8	1	7	26	68	38.24	No Reason
3	2103	ANKIT KUMAR	7	7	2	5	3	5	29	68	42.65	New Admissn
24	2154	KUMARI SONALI SINGH	3	6	2	8	5	11	35	68	51.47	New Admissn
62	2198	GOURAV KUMAR	6	8	3	7	3	8	35	68	51.47	New Admissn
8	2113	ARYAN SINGH	6	10	6	5	4	5	36	68	52.94	No Reason
12	2130	MAYANK MUDGAL	4	8	6	6	4	8	36	68	52.94	No Reason
18	2142	RITIK KUMAR	10	9	5	6	7	9	46	68	67.65	No Reason
33	2168	VIKASH	5	12	8	6	8	8	47	68	69.12	No Reason
54	2189	AMAN RAJ	8	11	7	5	7	10	48	68	70.59	No Reason
14	2134	PARTHA SARATHI SENA	11	11	3	7	5	12	49	68	72.06	No Reason
63	2199	SAINATH KASHINATH BEL	11	9	2	8	5	14	49	68	72.06	New Admissn
38	2173	MAHENDRA KUMAR VISH	11	10	6	6	8	9	50	68	73.53	No Reason

Department of App. Sci. Gen. Engg.
Army Institute Of Technology
Dighi Hills, Alandi Road
Pune-411015

AIT/1412/Attend/ASGE Date: 19 April. 2022

SURENDER KUMAR
Gali No 8, Keshav Kunj , Heaven Park,
Mohammadwadi , Near Jarande Lawns,
Pune
Pin - 411060

SUBJECT: ATTENDANCE REPORT

1. As per Pune University regulations a minimum of 75% attendance in theory and 100% attendance in practical is compulsory and any student with attendance below norms is not allowed to appear for University exams.

2. Average theory attendance from 15 Nov 2021 to 25 March 2022 of your ward

ANKIT SINGH Roll No **2103** is **58.80 %**

3. Your ward has been warned for poor attendance. If he/she fails to improve by term end up to the SPPU norms specified above, he/she will not be allowed to appear for the University Exams and will be detained, hence please counsel your ward to improve attendance.
4. You are requested to contact the undersigned within 10 days. This is for your information and necessary action.

5. Please sign & return Acknowledgement.

Regards,

HOD ASGE

ACKNOWLEDGEMENT

- Your letter No. _____ dated_____ is hereby acknowledged.
- Students Name _____, Roll No._____
- Mobile no of Parent _____

Date:

_____
Signature of Parent/Guardian

Unit Test time Table, Make Up Classes Time Table & remedial Classes Time Table

DEPARTMENT OF INFORMATION TECHNOLOGY

MID SEM EXAM 2021 – 2022 (SEM I)

TIME TABLE MID-SEM Exam 2021-22

Date	TE IT	Date	BE IT
6/09/2021	Human-Computer Interaction **8:45 am to 9:45 am**	6/09/2021	Information and Cyber Security **8:45 am to 9:45 am**
6/09/2021	Operating System **1:30 pm to 2:30 pm**	6/09/2021	Elective – II **11:00am to 12:00 pm**
7/09/2021	Machine Learning **8:45 am to 9:45 am**	7/09/2021	Software Design and Modeling **8:45 am to 9:45 am**
7/09/2021	Theory of Computation **11:00am to 12:00 pm**	8/09/2021	Elective – I **9:50 am to 10:50am**
8/09/2021	Advance Database Management Systems Or Design and Analysis of Algo. **8:45 am to 9:45 am**	8/09/2021	Machine Learning and Applications **1:30 pm to 2:30 pm**

- **Exam will be conducted on online mode on Moodle.**
- **Syllabus for exam is three units for third year students.**
- **Syllabus for exam is two units for Final year students.**

Prof. Yuvraj Gholap
Mid-Sem Coordinator

Prof Geeta Patil
Mid-Sem Coordinator

(Dr. Sangeeta Jadhav)
HOD IT

DEPARTMENT OF INFORMATION TECHNOLOGY

Notice of Mid Sem Exam 2021-22 Sem-I

Mid Sem Exam 2021-22 Sem-I

YUVRAJ GHOLAP <ygholap@aitpune.edu.in>
Mon 8/30/2021 4:01 AM
To: IT Faculty <itfaculty@aitpune.edu.in>
Cc: Dr Mrs Sangeeta Jadhav, HOD IT <hodit@aitpune.edu.in>

1 attachments (40 KB)
Mid -SemExamTT 2021-22 SEM-I.doc;

Dear All,
Mid Sem Exam for TE and BE students is scheduled from 06/09/2021 to 08/09/2021. Please find attached herewith Mid Sem Exam 2021-22 Sem-I time table.

- **Mid Sem Exam will be conducted on online mode on Moodle.**
- **Syllabus for Mid Sem Exam is three units for third year students.**
- **Syllabus for Mid Sem Exam is two units for Final year students.**

Thanks and regards.

Y N Gholap

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015. IT DEPT.

S D Jadhav

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

Test & Assignment Evaluation Records

Department of Electronics & Telecommunication

UNIT TEST I

Subject : Principles of Communication Systems (204193)
Year, Division, Semester : S.E. Sem II AY: 2021-22
Marks : 20
Date : 04/02/2022 **Time:** 1 Hr.

Q. No	Question	Marks /Grade	Unit No.	CO Mapped	Blooms Taxonomy level
1	The energy of a possibly complex signal is defined as a. $\int_{-\infty}^{\infty} x^2(t)dt$ b. $\frac{1}{T}\int_{-T}^{T}\|x^2(t)\|dt$ c. $\lim_{T\to\infty}\frac{1}{T}\int_{-T}^{T}\|x^2(t)\|dt$ d. $\int_{-\infty}^{\infty}\|x(t)\|^2dt$	2	I	CO1	I
2	The energy of a complex signal $\frac{1}{a+jt}$, $-\infty < t < \infty$ is given as a. π/a b. $1/2a$ c. $a/2\pi$ d. $\sqrt{\frac{a}{\pi}}$	2		CO1	II
3	If X(f) is the Fourier Transform of x(t), the Fourier Transform of the signal X(t) is a. x(f) b. x*(-f) c. x(-f) d. x*(f)	2		CO1	I
4	Fourier Transform is best suited for the analysis of a. Continuous Time Aperiodic Signals b. Discrete Time Periodic Signals c. Continuous Time Periodic Signals d. Discrete Time Aperiodic Signals	2		CO1	I
5	X(f) is Fourier Transform of signal x(t), The Fourier Transform of $R_{xx}(\tau)$ is a. $X(f)^2$ b. $\|X(f)\|^2$ c. $\|X(f)\|$ d. $X(f)\,X(-f)$	2		CO1	III

ARMY INSTITUTE OF TECHNOLOGY Dept E & TC

6	What is Autocorrelation Function $R_{xx}(\tau)$ of the signal x(t)= e^{-at}u(t)?	2		CO1	III
7	What is Energy Spectral Density $S_{xx}(f)$ of the signal x(t)= e^{-at}u(t)?	2		CO1	III
8	Regenerative repeaters are used for a. Eliminating noise b. Reconstruction of signals c. Transmission over long distances d. All of the above	2		CO1	I
9	A complete communication system must include: a. a transmitter and receiver b. a transmitter, a receiver, and a channel c. a transmitter, a receiver, and a spectrum analyzer d. a multiplexer, a demultiplexer, and a channel	2		CO1	I
10	_____ is equipment which converts electrical signal back to the physical message. a. Transmitter b. Receiver c. Channel d. None of these	2		CO1	I

ARMY INSTITUTE OF TECHNOLOGY Dept of E & TC PUNE-15

Solution of Test Paper.

1. The energy of a possibly complex signal is defined as (d)
   a. $\int_{-\infty}^{\infty} x^2(t)dt$
   b. $\frac{1}{T}\int_{-T}^{T}|x^2(t)|dt$
   c. $\lim_{T\to\infty}\frac{1}{T}\int_{-T}^{T}|x^2(t)|dt$
   d. $\int_{-\infty}^{\infty}|x(t)|^2dt$
2. The energy of a complex signal $\frac{1}{a+jt}$, $-\infty < t < \infty$ is given as (a)
   a. π/a
   b. $1/2a$
   c. $a/2\pi$
   d. $\sqrt{\frac{a}{\pi}}$
3. If X(f) is the Fourier Transform of x(t), the Fourier Transform of the signal X(t) is (c)
   a. x(f)
   b. x*(-f)
   c. x(-f)
   d. x*(f)
4. Fourier Transform is best suited for the analysis of (a)
   a. Continuous Time Aperiodic Signals
   b. Discrete Time Periodic Signals
   c. Continuous Time Periodic Signals
   d. Discrete Time Aperiodic Signals
5. X(f) is Fourier Transform of signal x(t), The Fourier Transform of $R_{xx}(\tau)$ is (b)
   a. $X(f)^2$
   b. $|X(f)|^2$
   c. $|X(f)|$
   d. $X(f)\,X(-f)$
6. What is Autocorrelation Function $R_{xx}(\tau)$ of the signal x(t)= e^{-at}u(t)?

   $\frac{1}{2a}e^{-a|\tau|}$
7. What is Energy Spectral Density $S_{xx}(f)$ of the signal x(t)= e^{-at}u(t)?

   $\frac{1}{a^2+4\pi^2f^2}$
8. Regenerative repeaters are used for (d)
   a. Eliminating noise
   b. Reconstruction of signals
   c. Transmission over long distances
   d. All of the above
9. A complete communication system must include: (b)
   a. a transmitter and receiver

INSTITUTE OF TECHNOLOGY
Dept of E & TC

b. a transmitter, a receiver, and a channel
c. a transmitter, a receiver, and a spectrum analyzer
d. a multiplexer, a demultiplexer, and a channel

10. _____ is equipment which converts electrical signal back to the physical message. **(b)**
a. Transmitter
b. Receiver
c. Channel
d. None of these



Department of Computer Engineering

ARMY INSTITUTE OF TECHNOLOGY PUNE

DEPARTMENT OF COMPUTER ENGINEERING

A.Y: 2021-22 CLASS: SECOND YEAR COMP.

DIV: B SEMESTER: III

EXPERIMENT LIST

Expt. No.	Experiment Title
1	Simplify the given Boolean expression and to realize them using basic logic gates(AND,OR,NOT) and universal gates(NAND, NOR).
2	To Realize Full Adder/ Subtractor using a) Basic Logic Gates and b) Universal Gates
3	Design and implement Code Converters-Binary to Gray and BCD to Excess-3
4	Design and Realization of BCD Adder using 4-bit Binary Adder (IC 7483).
5	Realization of Boolean Expression for suitable combination logic using MUX 74151 /74153, DMUX 74154/74138
6	To Verify the truth table of two bit comparators using logic gates.
7	Design and Implement Parity Generator and checker using EX-OR.
8	Design and Realization: Flip Flop conversion
9	Design of 2 bit and 3 bit Ripple Counter using MS JK flip-flop.
10	Design of Synchronous 3 bit Up and Down Counter using MSJK Flip Flop / D Flip Flop
11	Realization of Mod -N counter using (Decade Counter IC 7490).
12	Design and implement Sequence generator (for Prime Number/odd and even) using MSJK flip-flop.
13	Design and implement Sequence detector using MS JK flip-flop.
14	Study of Shift Registers (SISO,SIPO, PISO, PIPO)
15	Design of ASM chart using MUX controller Method.

Subject Teacher
Mr.Mangesh Hajare

Head of Department
Dr. Sunil R.Dhore

Sub: DELD Laboratory. Progressive Assessment.
A.Y: 2021-22.
SEM: I st.

Roll No	First Name	Last Name	Assignment No										Total(100)	Total (70)	Corrected Final(70)
			10	9	8	7	6	5	4	3	2	1			
1	ABHAY	VYSHNAV P	9	7	9	8	7	9	9	9	4	4	75	52.5	53
2	ABHAY PRATAP SINGH	CHAUHAN	8	8	8	8	7	8	9	9	9	8	82	57.4	60
3	ABHIJIT	SINGH	9	8	9	7	8	6	9	9	8	8	81	56.7	57
4	ABHISEK KUMAR	SINGH	4	4	4	4	6	6	5	9	8	8	58	40.6	41
5	ABHISHEK	KUMAR	8	7	8	9	6	7	6	9	8	8	76	53.2	54
6	ABNEESH	KUMAR	8	7	7	7	7	8	9	8	8	8	77	53.9	54
7	AKHILESH	RAWAT	9	8	9	9	8	9	9	9	7	8	85	59.5	60
8	Aman	Sharma	9	8	9	9	8	9	9	9	8	8	86	60.2	61
9	AMATYA	SHEKHAR	4	4	4	8	7	9	9	9	8	8	70	49	49
10	AMIT DATTATRAYA	KANASE	8	7	8	8	7	7	7	9	8	8	77	53.9	54
11	ANAND PRAKASH	DWIVEDI	7	6	6	6	6	9	9	9	8	8	74	51.8	52
12	ANIKET NAMDEV	DIGOLE	8	7	7	7	4	4	4	4	4	8	57	39.9	40
13	ANIRUDH	MALIK	8	7	7	7	4	4	4	4	8	8	61	42.7	43
14	ANKIT	SINGH	9	8	8	9	6	6	9	9	8	8	80	56	56
15	ATUL	VERMA	4	4	4	4	4	4	4	9	4	8	49	34.3	35
16	AVNISH	PRAJAPAT	9	8	8	9	7	9	9	9	8	8	84	58.8	59
17	AYUISH	SHARMA	9	8	8	9	7	6	9	9	8	8	81	56.7	57
18	Ayush	Kumar Tiwari	9	8	9	9	8	9	9	9	8	8	86	60.2	61
19	AYUSH	MAAN	9	8	8	9	6	4	9	9	8	8	78	54.6	55
20	BHUVAN CHANDRA	JOSHI	8	7	7	7	6	7	9	9	8	8	76	53.2	54
21	C Tanush		8	7	9	8	4	6	7	9	4	7	69	48.3	49
22	DASARI HEMA	SREE	4	4	4	4	4	9	9	9	8	9	64	44.8	45
23	DEVANSH	BHADAURIA	4	4	4	4	4	7	9	7	8	8	59	41.3	42
24	DIPESH	KUMAR	9	8	6	9	7	7	8	8	8	8	78	54.6	55
25	FAHAD	FAIZAN	9	8	8	9	7	6	6	9	8	8	78	54.6	55
26	Goutam	Mahajan	9	8	9	9	7	4	9	9	8	8	80	56	56
27	HARSIMAT SINGH	KAHLON	8	7	8	8	6	6	5	6	8	8	70	49	49
28	HITESH	KUMAR	8	7	8	8	7	8	9	9	8	8	80	56	56
29	JANVI	RATHI	8	7	7	7	4	4	4	4	4	8	57	39.9	40

Hajare
Prof. Mangesh Hajare

30	KHUSHI		8	7	8	8	7	9	7	8	8	8	78	54.6	55
31	MAHIPAL	SINGH	8	7	8	8	7	7	7	8	8	8	76	53.2	54
32	MANISH	BHAVRIYA	9	8	8	9	8	7	7	9	8	8	81	56.7	57
33	MANISH	KALYAN	8	7	8	7	6	6	5	9	4	8	68	47.6	48
34	MANVAINDER		8	7	9	8	6	6	6	7	4	7	68	47.6	48
35	MEGHA KUMARI		9	8	9	9	6	6	9	9	9	8	82	57.4	58
36	MOHIT	RAJ	9	8	8	8	7	9	9	9	9	8	84	58.8	59
37	MOHIT	SINGH	4	4	4	4	7	6	6	5	8	8	56	39.2	40
38	NIKHIL	SINGH	8	7	8	8	7	6	6	5	4	8	67	46.9	47
39	NISHA		9	8	8	8	7	8	9	8	8	8	81	56.7	57
40	PRADEEP	JOSHI	9	8	8	8	7	6	6	6	8	8	74	51.8	52
41	PRAMOD JYANI		8	7	7	7	4	9	9	8	8	7	74	51.8	52
42	PRAVAL PRATAP	SINGH	8	7	8	9	7	9	9	5	4	7	73	51.1	52
43	PRIYANK PRAKASH	PATIL	8	7	8	7	6	6	5	5	4	8	64	44.8	45
44	PRIYANSHU	PRIYAM	4	4	4	4	4	6	9	5	8	8	56	39.2	40
45	PUJA		9	8	9	9	8	9	9	9	8	9	87	60.9	61
46	RAHUL	KUMAR	9	7	9	9	8	7	9	9	8	8	83	58.1	59
47	RAJVARDHAN	SINGH INDA	9	8	8	9	7	6	9	8	8	8	80	56	56
48	RITIKA	PANDEY	9	8	9	9	8	7	9	9	8	8	84	58.8	59
49	Sachin	Kumar	4	4	4	8	4	7	4	8	8	8	59	41.3	42
50	SATYAM KUMAR	TRIPATHY	8	7	8	7	7	6	4	9	8	8	72	50.4	51
51	SAURABH	JOSHI	9	8	8	8	7	6	9	9	4	8	76	53.2	54
52	SHIVAM	KUMAR	8	7	7	7	6	7	9	9	8	8	76	53.2	54
53	SHIVANSHU	TIWARI	9	8	9	9	8	9	9	9	8	9	87	60.9	61
54	SHIVANSHU	SINGH	4	4	4	8	4	9	9	8	8	9	67	46.9	47
55	SUNIL		4	4	4	4	4	4	4	9	8	8	53	37.1	38
56	TUSHAR	DUTTA	8	7	7	7	6	6	4	8	9	8	70	49	49
57	UMANG	KUMAR	4	4	4	4	6	6	9	7	8	8	60	42	42
58	VENKATA SAI NARENDRA	GAMINI	4	4	4	4	6	6	5	7	8	8	56	39.2	40
59	VIDUSHI	SINGH	0	7	4	4	6	9	5	8	8	9	60	42	42
60	VIRENDRA	KUMAR	8	7	7	7	7	7	9	9	8	8	77	53.9	54
61	Vishal	Choudhary	9	8	8	8	7	7	9	8	8	8	80	56	56
62	YASH	BHANDARI	4	4	4	4	6	6	5	5	9	8	55	38.5	39
63	YOGESH		9	8	8	9	7	7	7	7	9	8	79	55.3	56

Prof. Mangesh Hajare

Continuous Assessment

Army Institute of Technology
Department of Computer Engineering
SE (Computer Engineering): Division -A
PBL Project List: SEM I 2021-22

Activity 1: Team Formation

Activity 2: Identifying any 3 problems from Real Life, discussion of the same and finalization of one problem statement

Activity 3: Presentation on finalized problem statement

Activity 4: Preparation of Software Requirement Specification [SRS] for PBL Project

Activity 5: Presentation on Literature Survey related to PBL Project

Activity 6: System Architecture for PBL Project

Activity 7: Presentation on Implementation and Outcome, Challenges, Future Scope related to PBL project

Note: * indicates Team Leader

Team Id.	Roll No.	Name of Team Members	PBL Problem Statement	Activity 1 DoP	Activity 2 DoP	Activity 3 DoP	Activity 4 DoP	Activity 5 DoP	Activity 6 DoP	Activity 7 DoP
1.	3212 3204 3208 3207	Dheeraj Bisht Abhishek Rana Amit Singh Rathore * Akhilesh Kumar Dudi	A bridge for Local Vendors and Customers using MERN Stack	20/01/22	25/01/22	27/01/22	3/02/22	4/04/22	7/4/22	25/05/22
2.	3202 3213 3216 3217 3210	Abhay Kumar Divya Pratap Singh * Govind Prakash . Hariom . Arun Kumar .	Social Distancing System using OpenCV and Python	20/01/22	25/01/22	27/01/22	3/02/22	17/3/22	18/4/22	29/4/22
3.	3209 3220 3211 3206	Ankush Kumar Yadav Harshit Singh Avinandan Kumar Ajay Anand Tripathi *	Sleep Quality Prediction from Wearable Data using Machine Learning	20/01/22	25/01/22	27/01/22	8/02/22	22/3/22	18/4/22	26/4/22

4.	3214 3215 3203 3205	Divyanshu Gupta Eshaan Kapoor Abhishek Thakur Aditya Parashar *	Financial Fraud related Email Detection System using Machine Learning	20/01/22	25/01/22	25/01/22	3/02/22	24/03/22	20/4/22	28/4/22
5.	3201 3218 3219 3221	Adarsh Rai Harmanpreet Singh Harshit Gangwar * Hemant Kumar Gurjar	Psuedo positioning of a gun for long ranges using OpenCV, Python and C++	25/01/22	27/01/22	1/02/22	22/03/22	7/04/22	18/04/22	26/4/22
6.	3222 3224 3241 3242	Himanshu Pawar Jayanth * Raj Singh Reshul Rawat	No Parking Detection System using Machine Learning	19/01/22	21/01/22	2/02/22	22/03/22	5/04/22	22/04/22	29/04/22
7.	3225 3237 3238 3239	Karthik C Kallur Pranay Sinha Chetan Ajay Rahul P. *	Weed detection using image processing	19/01/22	21/01/22	2/02/22	25/03/22	29/03/22	8/4/22	19/4/22
8.	3226 3235 3233 3231	Ashish Vardhan * Nishant Mahalla Naveen Jhajhariya Mohd Ashraf	Identification of Fake products using Barcode based Block Chain Technology	19/01/22	21/01/22	2/02/22	25/03/22	29/03/22	12/4/22	29/04/22
9.	3232 3223 3228 3240	Mustafa Shaikh Himanshu Gaupale Mahesh Bhosle * Rahul Singh Nagarkoti	Crop Disease Detection Using Deep Learning	19/01/22	21/01/22	2/02/22	09/03/22	16/03/22	8/04/22	22/4/22
10.	3234 3230 3229 3236	Nisha Manish Yadav Manish Bishnoi Pankaj Kumar *	Organic Vegetables and Fruits distribution system	19/01/22	21/01/22	2/02/22	22/3/22	5/4/22	8/4/22	29/4/22
11.	3249 3248 3244 3258	Sahil Rupesh Gulia* Robin Vinay Kumar Singh	Speech Conversion System	17/01/22	24/01/22	27/01/22	09/03/22	16/03/22	06/04/22	25/04/22
12.	3262 3261	Ankush Maity * Sahil Akhtar	Educational Resource Provider	17/01/22	17/01/22	24/01/22	09/03/22	16/03/22	06/04/22	3/05/22

	3246 3251	Roshan Pious Saurabh Kumar Lenka	System							
13.	3256 3254 3243 3250	Uday Bhanu Bose * Surya Narayan Rishabh Rai Shubham Singh Bisht	Face Mask Detection System using image processing	17/01/22	24/01/22	24/01/22	3/02/22	6/4/22	11/4/22	25/4/22
14.	3257 3260 3259 3252	Vaishnavi Vivek Tiwari * Vipin Kumar Yadav Shubham Kadam	Knowledge Platform for Competitive Programming	17/01/22	24/01/22	27/01/22	23/03/22	4/4/22	11/4/22	25/4/22
15.	3261 3245 3255 3247	Yogendra Singh Vandana Rohit Naidu Tushar Singh * Rupender	Social Media Platform for needy Animals	17/01/22	24/01/22	31/01/22	23/03/22	23/03/22	20/4/22	25/4/22

Subject in-Charge

Mrs. Yogita T. Hambir

H.O.D.

Computer Engg. Dept.

Army Institute of Technology
Department of Computer Engineering
PBL TW Calculation: SE[Comp-A]
Acdemic Year:2021-22, Sem-II

Sr. No.	Roll No.	Student Name	Activity 1	Activity 2	Activity 3	Activity 4	Activity 5	Activity 6	Activity 7	Activity 8	Activity 9	Total	TW
		Maximum Marks	10	10	10	10	10	10	10	10	20	100	50
1	3201	Aadarsh Rai	8	8	7	7	7	7	7	8	13	72	36
2	3202	Abhay Kumar	8	8	8	8	8	8	8	8	14	78	39
3	3203	Abhishek Thakur	9	8	8	8	8	8	8	8	15	80	40
4	3204	Abhishek Rana	8	8	7	8	8	8	7	8	14	76	38
5	3205	Aditya Parasar	8	8	8	9	8	8	9	9	15	82	41
6	3206	Ajay Anand Tripathi	8	8	8	8	8	8	8	8	14	78	39
7	3207	Akhilesh Kumar Dudi	7	8	8	7	7	7	7	7	14	72	36
8	3208	Amit Singh Rathore	8	8	7	8	8	8	7	8	14	76	38
9	3209	Ankush Kumar Yadav	8	8	7	7	7	7	7	8	13	72	36
10	3210	Arun Kumar	7	7	7	7	8	8	7	8	13	72	36
11	3211	Avinandan Kumar	8	8	8	8	8	8	8	8	14	78	39
12	3212	Dheeraj Bisht	9	9	9	9	9	9	9	9	16	88	44
13	3213	Divya Pratap Singh	9	9	9	9	9	9	9	9	14	86	43
14	3214	Divyanshu Gupta	9	9	9	9	9	9	9	9	16	88	44
15	3215	Eshaan Kapoor	9	9	9	9	9	9	9	9	16	88	44
16	3216	Govind Prakash Guleri	7	8	7	8	8	8	8	7	13	74	37
17	3217	Hariom	9	9	9	9	9	9	9	9	14	86	43
18	3218	Harmanpreet Singh	8	8	8	7	7	7	7	7	13	72	36
19	3219	Harshit Gangwar	9	8	8	8	8	8	8	8	15	80	40
20	3220	Harshit Singh	7	8	8	8	8	8	8	8	13	76	38
21	3221	Hemant Kumar Gurjar	8	8	8	8	8	8	8	8	12	76	38
22	3222	Himanshu Pawar	9	9	9	9	9	9	9	9	16	90	45
23	3223	Himanshu Gaupale	8	8	8	8	8	8	8	8	14	78	39
24	3224	Jayanth	9	9	9	9	9	9	9	9	16	88	44
25	3225	Karthik C Kallur	9	8	9	8	9	9	8	9	17	86	43
26	3226	Kollimalla S N S. S. Asi	8	9	8	8	8	9	8	8	14	80	40
27	3228	Mahesh Bhosle	8	8	8	9	8	8	9	9	15	82	41
28	3229	Manish Bishnoi	7	7	7	7	8	8	7	8	13	72	36

Yogita Hambir
Subject In-Charge

Army Institute of Technology
Department of Computer Engineering
PBL TW Calculation: SE[Comp-A]
Acdemic Year:2021-22, Sem-II

29	3230	Manish Yadav	8	9	8	8	9	8	9	9	16	84	42
30	3231	Mohammad Ashraf	8	8	8	8	8	8	8	8	14	78	39
31	3232	Mustafa Shaikh	8	9	8	8	9	8	9	9	16	84	42
32	3233	Naveen Jhajhriya	8	8	8	8	8	8	8	8	14	78	39
33	3234	Nisha	7	7	8	8	8	8	8	8	12	74	37
34	3235	Nishant Mahala	8	8	8	8	8	8	8	8	14	78	39
35	3236	Pankaj Kumar	8	9	8	8	9	8	9	9	16	84	42
36	3237	Pranay Sinha	8	8	8	8	8	8	8	8	14	78	39
37	3238	P.V. Chetana Ajay	8	8	8	8	8	8	8	8	14	78	39
38	3239	Rahul P	8	9	8	9	8	8	8	9	13	80	40
39	3240	Rahul Singh Nagarkoti	8	8	8	8	8	8	8	7	13	76	38
40	3241	Raj Singh	8	8	7	8	7	7	8	7	14	74	37
41	3242	Reshul Rawat	8	9	8	8	8	8	8	8	15	80	40
42	3243	Risabh Rai	8	8	8	8	8	8	8	8	14	78	39
43	3244	Robin	7	7	7	7	8	8	7	8	13	72	36
44	3245	Rohit Naidu Vandana	8	8	8	7	8	8	8	8	13	76	38
45	3246	Roshan Pious	9	9	9	9	9	9	9	9	18	90	45
46	3247	Rupender	8	8	8	8	8	8	8	8	14	78	39
47	3248	Rupesh Gulia	9	9	9	9	9	9	9	9	18	90	45
48	3249	Sahil	8	8	8	8	8	8	8	8	14	78	39
49	3250	Shubham Singh Bisht	8	8	9	9	8	8	8	9	15	82	41
50	3251	Sourabh Kumar Lenka	8	8	7	7	7	7	8	8	16	76	38
51	3252	Subham Shamrao Kad	9	9	9	9	9	9	8	9	15	86	43
52	3254	Surya Narayan Tripat	9	9	9	9	9	9	9	9	18	90	45
53	3255	Tushar Singh	8	8	8	8	8	8	8	8	14	78	39
54	3256	Uday Bhanu Bose	9	9	9	9	9	9	9	9	16	88	44
55	3257	Vaishnavi	8	9	8	9	9	9	9	9	18	88	44
56	3258	Vinay Kumar Singh	9	9	8	9	9	8	9	8	15	84	42
57	3259	Vipin Kumar Yadav	8	9	8	9	9	9	9	9	18	88	44
58	3260	Vivek Tiwari	9	9	9	9	9	9	8	9	15	86	43

Yogita Hambir
Subject In-Charge

Army Institute of Technology
Department of Computer Engineering
PBL TW Calculation: SE[Comp-A]
Acdemic Year:2021-22, Sem-II

59	3261	Yogendra Singh	8	8	7	7	7	7	8	8	16	76	38
60	3262	Ankush Maity	9	9	9	9	9	9	9	9	18	90	45
61	3263	Sahil Aktar Shaikh	9	9	9	9	9	9	9	9	18	90	45

Yogita Hambir
Subject In-Charge

Department of Information Technology

Department of Information Technology
SE-IT (2021-22 SEM-II)
Unit-I Test

Date: 10/02/2022
Sub: Computer Graphics

Time: 1Hr
Max Marks: 30

CO 1	Apply mathematical and logical aspects for developing elementary graphics operations
CO 2	Apply graphics operation for problem solving
CO 3	Employ techniques of geometrical transforms to produce position and manipulate Objects in 2 dimensional and 3-dimensional spaces respectively.
CO 4	Describe mapping from a world coordinates to device coordinates, clipping, and projections in order to produce 3D images on 2D output device.
CO5	Apply concepts of rendering, shading, animation, curves and fractals using computer graphics tools in design, development and testing of 2D, 3D modeling applications
CO6	Perceive the concepts of virtual reality

Q. No	Questions	Marks	CO	BL
1	Write DDA line algorithm. Calculate the pixel coordinate of line AB using DDA algorithm, where A=(0,0) & B=(4,6)	6	CO1	L3
2	Write Bresenham's line drawing algorithm. Calculate the pixel coordinate of line PQ using Bresenham's algorithm, where P=(4,9) and Q=(7,7)	6	CO1	L3
3	Plot the circle with radius 4 and whose center coordinate are (2, 2) using Bresenham's circle generation algorithm.	6	CO1	L3
4	Explain graphics primitives?	6	CO1	L2
5	Define resolution & aspect ratio	6	CO1	L1

Paper is as per BL.

Prof. A. S. Joshi
Subject Incharge

AY-2021-22 SEM II

CG Test 1

Roll No	Last Name	First Name	Grade
1	Abhinav		0
2	Jakhar	Abhishek	21
3	Kumar	Abhishek	19
4	Kumar Rai	Abhishek	21
5	Adarsh		0
6	Aditya	Varma	0
7	parihar	Aditya	15
8	Singh	Ajay	0
9	Rawat	Akash	23
10	Singh	Akash	21
11	Sharma	Amit	25
12	Agnihotri	Ankit	26
13	kumar	Ankit	24
14	Katoch	Annanya	16
15	Choubey	Archana	20
16	Rojadiya	Arun Jaat	28
17	Atulya		0
18	Maan	Bhaumik	26
19	yadav	deepak	0
20	Kumar Singh	Dipankar	26
21	Kumar	Gaurav	24
22	GAVARA	OMYA SANJAN	20
23	Girvar		0
24	Chauhan	Gulvinder Singl	0
25	Singh	Hardeep	19
26	pandey	harshit	17
27	Jat	Himanshu	0
28	Yadav	Himanshu	16
29	Girish	Jakkala	26
30	Goud	Varshit	20
31	Dev Malik	Kanchan	23
32	Satoriya	Khushbu	14
33	dahake	kunal	20
34	Singh	Mohit	21
35	Bugalia	Monika	21
36	Muskan		0
37	nooka	praveen	0
38	Kumar saharar	Pankaj	20
39	Kumar	Pawan	20
40	Yadav	Piyush	0
41	Singh	Popinder	16
42	Yogi	Prakash	0
43	Yadav	Prerna	20
44	Kapare	ce Harshward	26

45	Patel	Prince Kumar	20
46	Lamba	Rahul	14
47	Rawat	Rishabh	16
48	sharma	Rohit	23
49	Sachin		0
50	Kumar	Sambhav	20
51	Satyam		0
52	Mondal	Sayanya	20
53	Kotnala	Shivangi	19
54	Shubham		0
55	Singh	Sumrender	21
56	Sushmita		0
57	Nayak	Swaraj	23
58	MISHRA	TARUN	20
59	Singh	Ujjwal	21
60	Bhavana	Veramreddy	23
61	Vashishth	Vinay	20
62	Verma	Yatin	0

ASS

Prof. A. S. Joshi
Subject Incharge

UNIT-1 TEST

Sub: Computer Graphics

Name: Ankit Agnihotri Roll No: 4212

Ans: 1 DDA: (Digital Differential Analyzer) It is an incremental method of scan conversion of line. We calculate each step by using previous result

A (0,0) B (4,6)

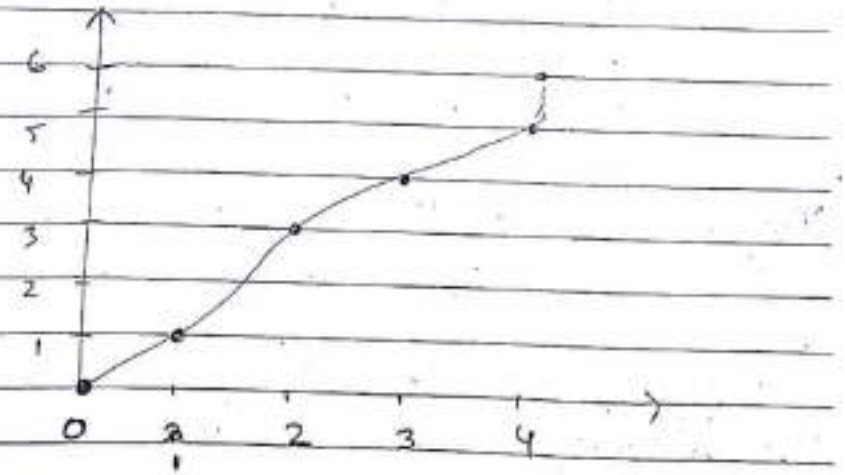
$dx = 4$, $dy = 6$

$dy > dx$ (steep slope)

$x_{inc} = \frac{4}{6} = \frac{2}{3} = 0.6$

$y_{inc} = \frac{6}{6} = 1$

x	y
0	0
1 (0.6)	1
1 (1.2)	2
2 (1.8)	3
3 (3.4)	4
~~4 (4.0)~~	~~5~~
4 (4.0)	5
4 (4.6)	6



Ans 2 Bresenham's Line Algorithm In this next pixel selected is that one who has the least distance from true line.

P (4,9) Q (7,7)

$\Delta x = 7-4 = 3$

$\Delta y = 7-9 = -2$

P. (4,9) → (7,7) Q

initial $P_i = 2\Delta y - \Delta x$

$= 4 - 3 = 1$

$= 2(-2) - 3 = -7$

$P_i < 0$

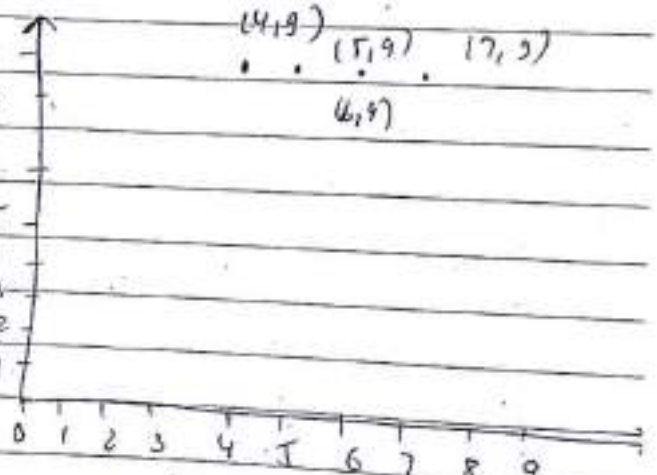
$P_{i+1} = P_i + 2\Delta y$

$= -7 + (-4) = -11$

$x_n = x_{n-1} + 1$

$y_n = y_i$

x	y_g	P_K
4	9	-7
5	9	-11
6	9	-15
7	9	



Ans:- 3 $r = 4$, $(x_c, y_c) = (2,2)$

using Bresenham's

$d = 3 - 2r = 3 - 8 = -5$

if $d < 0$

$d_{i+1} = d_i + 4y_i + 6$

if $d \geq 0$ $d_{i+1} = d_i + 4(y_{i+1} - y_i) + 10$

x	y	d
0	4	-5
1	4	d 5
2	5	15 5
3	6	

Ans : 4 Graphics primitives are non-interactive, rudimentry elements displayed on a screen. several primitive elements can be combined to gether to creat a complex image. Graphics primitive elements are used by both Microchip Harmony and MLA applications.

Ans 5: Aspect Ratio : Aspect ratio is the ratio of the width of an image to the height of the image.

Resolution : The resolution of an image is the total no. of pixels displayed on your Computer or television screen.

Ass
Prof. A. S. Joshi
subject Incharge

PUNE INSTITUTE OF TECHNOLOGY PUNE 411 015

Home | Email - APARNA JOSHI - Outlook | I Test

classroom.google.com/w/NDY0MTgxNTA4ODI5/tc/NDY4ODgxNDkzMTgw

ıter Graphics(2021-22)

Stream | Classwork | People | Grades

Unit I Test

ent No 8

ent No 7

ent No 5

ent No 4

ent No 3

st

ent No 2

Aparna Joshi posted a new assignment: Test

Due Feb 10, 10:30 AM

Posted Feb 10

0	10	44
Turned in	Assigned	Graded

Unit-I Question paper_2...
Word

luct ...xlsx | Banner_12 July 202...jpg | Banner_12 July 2021.jpg | Webinar on Design....jpg | Report - Webinar....docx

web and Windows

Computer Graphics(2021-22)

Instructions Student work

New doc 10-Feb-2022...
Graded

Graded

ans.pdf
Graded

Graded

Graded

harshit pandey



4226CGTest1.pdf
Graded

Himanshu Yadav



4228 CG Test Unit 1.pdf
Graded

Jakkala Girish



WhatsApp Image 202...
Graded

Kanchan Dev Malik



4231 Test cg.pdf
Graded

Khushbu Satonya



4232_khushbu_CG_te...
Graded

kunal dahake



4233cgtest.pdf.pdf
Graded

Mohit Singh



4134 Mohit Singh Unit...
Graded

Monika Bugalia

Drive file
Graded

Pankaj Kumar saharan

tpst 1.docx
Graded

Pawan Kumar



2 attachments
Graded

Popinder Singh



Prerna Yadav



Prince Harshwardhan Kapare

Prince Kumar Patel

Rahul Lamba

https://classroom.google.com/c/NDY0MTgxNTA4ODI5/a/NDY4ODgxNDkzMDU5/submissions/by-status/and-sort-first-name/returned

02/06/2022, 12:56 Test

Computer Graphics(2021-22)

Instructions | Student work

0 Turned in | 10 Assigned | 44 Graded

Graded

Abhishek Jakhar	Abhishek Kumar	Abhishek Kumar Rai	Akash Rawat	Akash Singh
ans.pdf Graded	4203_CG.pdf Graded	4204 CG TEST.docx Graded	CG unit test 1.pdf Graded	4210 Akash Singh CG ... Graded
Amit Sharma	Ankit Agnihotri	Ankit kumar	Annanya Katoch	Archana Choubey
ans.pdf Graded	Edited - 4212 CG test... Graded	CG test.docx Graded	4214_annanya.pdf Graded	CG TEST 4215 Archan... Graded

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Assessment of Projects

Department of Electronics & Telecommunication

ARMY INSTITUTE OF TECHNOLOGY

Department of Electronics & Telecommunication Engg.

RUBRICS FOR FINAL YEAR PROJECT EVALUATION

Rubrics Review

Review #	Agenda	Assessment	Review Assessment Weightage	Over all Weightage
Review 1	Project Synopsis / Proposal Evaluation	Rubric R1	12.5% (25)	50% (50)
Review 2	Project Planning & Study of Hardware and Software Tools	Rubric R2	12.5% (25)	
Review 3	Project Implementation	Rubric R4	12.5% (25)	
Review 4	Testing & Results	Rubric R5	12.5% (25)	
Internal & External Evaluation(Rubric R3, R6, R7)			50% (100)	50% (100)
Total			100% (200)	100% (200)

Rubric #R1: Project Synopsis/Proposal Evaluation

Maximum Marks*: 25

Level of Achievement						
		Excellent (25)	**Good (20)**	**Average (15)**	**Poor (10)**	**Score**
a	**Identification of Problem Domain and Detailed analysis of Feasibility, Objectives and Methodology of Project Proposal**	• Detailed and extensive explanation of the purpose and need of the project • Detailed and extensive explanation of the specifications and the limitations of the existing systems • All objectives of the proposed work are well defined; Steps to be followed to solve the defined problem are clearly specified	• Good explanation of the purpose and need of the project • Collects a great deal of information and good study of the existing systems; • Good justification to the objectives; Methodology to be followed is specified but detailing is not done	• Average explanation of the purpose and need of the project; • Moderate study of the existing systems; collects some basic information • Incomplete justification to the objectives proposed; Steps are mentioned but unclear; without justification to objectives	• Moderate explanation of the purpose and need of the project • Explanation of the specifications and the limitations of the existing systems not very satisfactory; limited information • Only Some objectives of the proposed work are well defined; Steps to be followed to solve the defined problem are not specified properly	

Rubric #R2: Project Planning & Study of Hardware and Software Tools

Maximum Marks*: 25

Level of Achievement						
		Excellent (25)	**Good (20)**	**Average (15)**	**Poor (10)**	**Score**
a	**Project Planning and Study of Hardware & Software Tools**	• Various possible block diagrams are prepared and Justification for one particular block diagram is given. The detailed block diagram of the project is prepared. • Detailed study of hardware required and software tools available is carried out • The design of the various modules is planned.	• Detailed block diagram of the project is prepared and explained. • Study of hardware/software tools is carried out • The design of few modules is carried out	• Average explanation of the block diagram. • Moderate study of the hardware and software tools; collects some basic information • Only preliminary level design is carried out	• Moderate explanation of explanation of the block diagram of the project • Limited study of software & hardware required. • No clear idea of design steps.	

Rubric #R3: Project Phase I Evaluation

Maximum Marks*: 50

Level of Achievement						
		Excellent (50)	**Good (40)**	**Average (30)**	**Poor (20)**	**Score**
a	**Design Methodology**	• Divison of problem into modules and good selection of computing framework • Appropriate design methodology and properly justification	• Divison of problem into modules and good selection of computing framework • Design methodology not properly justified	• Divison of problem into modules but inappropriate selection of computing framework • Design methodology not defined properly	• Partial divison of problem into modules and inappropriate selection of computing framework • Design methodology not defined properly	
b	**Planning of Project Work**	• Time frame properly specified and being followed	• Time frame properly specified but being followed partly	• Time frame properly specified, but not being followed	• Time frame not properly specified	
c	**Demonstration and Presentation**	• Objectives achieved as per time frame • Contents of presentations are appropriate and well arranged • Proper eye contact with audience and clear voice with good spoken language	• Objectives achieved as per time frame • Contents of presentations are appropriate but not well arranged • Satisfactory demonstration, clear voice with good spoken language but eye contact not proper	• Objectives achieved as per time frame • Contents of presentations are appropriate but not well arranged • Eye contact with few people and unclear voice	• Objectives not achieved as per time frame • Contents of presentations are not appropriate • Demonstration not satisfactory	

Rubric #R4: Project Implementation

Maximum Marks*: 25

Level of Achievement						
		Excellent (25)	**Good (20)**	**Average (15)**	**Poor (10)**	**Score**
a	**Incorporation of Suggestions**	• Changes are made as per modifications suggested during mid-term evaluation and new innovations added	Changes are made as per modifications suggested during mid- term evaluation and good justification	All major changes are made as per modifications suggested during mid-term evaluation	Suggestions during mid-term evaluation are not incorporated	
b	**Project Implementation**	• The hardware and software modules of project are implemented. Each module working well and properly demonstrated	• The hardware and software modules are implemented but not working satisfactorily	• Most of the hardware and software modules are implemented but not working satisfactorily	• Modules are not in proper working form.	

Rubric #R5: Testing & Results

Maximum Marks*: 25

Level of Achievement						
		Excellent (25)	**Good (20)**	**Average (15)**	**Poor (10)**	**Score**
b	**Testing**	• All modules of project are well integrated and system working is accurate.	• Integration of all modules not done and system working is not very satisfactory.	• Modules of project are not properly integrated.	• Modules are not in proper working form that further leads to failure of integrated system.	
b	**Results**	• The results obtained are as per the objectives. All the results are analysed and proper justification of the results is given.	• The results obtained are as per the objectives but the detailed analysis of the results is not done.	• The results obtained are not as per objectives but justification of the failure is given.	• The results obtained are not as per the objectives and no proper justification of the failure is provided.	

Rubric #R6: End Semester Project Evaluation

Rubric #R6: Final Project Evaluation

Maximum Marks*: 150

Level of Achievement						
		Excellent (50)	**Good (40)**	**Average (30)**	**Poor (20)**	**Score**
a	**Project Report**	• Project report is according to the specified format • References and citations are appropriate and well mentioned	• Project report is according to the specified format • References and citations are appropriate but not mentioned well	• Project report is according to the specified format but some mistakes • In-sufficient references and citations	• Project report not prepared according to the specified format • References and citations are not appropriate	
b	**Description of Concepts and Technical Details**	• Complete explanation of the key concepts and strong description of the technical requirements of the project	• Complete explanation of the key concepts but in-sufficient description of the technical requirements of the project	• Incomplete explanation of the key concepts and in-sufficient description of the technical requirements of the project	• Inappropriate explanation of the key concepts and poor description of the technical requirements of the project	
c	**Demonstration and Presentation**	• Objectives achieved as per time frame • Contents of presentations are appropriate and well arranged • Proper eye contact with audience and clear voice with good spoken	• Objectives achieved as per time frame • Contents of presentations are appropriate but not well arranged • Satisfactory	• Objectives achieved as per time frame • Contents of presentations are appropriate but not well arranged • Eye contact with few people and unclear	• Objectives not achieved as per time frame • Contents of presentations are not appropriate • Demonstration not satisfactory	

		language	demonstration, clear voice with good spoken language but eye contact not proper	voice		
c	**Conclusion and Discussion**	• Results are presented in very appropriate manner • Project work is well summarized and concluded • Future extensions in the project are well specified	• Results are presented in good manner • Project work summary and conclusion not very appropriate • Future extensions in the project are specified	• Results presented are not much satisfactory • Project work summary and conclusion not very appropriate • Future extensions in the project are not specified	• Results are not presented properly • Project work is not summarized and concluded • Future extensions in the project are not specified	

Rubric #R7: Evaluation by Guide

Maximum Marks*: Grade

Level of Achievement						
		Excellent	**Good**	**Average**	**Poor**	Score
a	**Technical Knowledge and Awareness related to the Project**	Extensive knowledge and awareness related to the project	Fair knowledge and awareness related to the project	Lacks sufficient knowledge and awareness	Poor knowledge and no awareness related to project	
Level of Achievement						
		Excellent	**Good**	**Average**	**Poor**	Score
b	**Regularity and Attendance**	Reports to the guide regularly and consistent in work	Reports to the guide very often but not very consistent	Reports to the guide but lacks consistency	Irregular and inconsistent in work	

Project Group No.

ARMY INSTITUTE OF TECHNOLOGY

Department of Electronics & Telecommunication Engg.

Academic Year: 2021-22 Semester - I

PROJECT REVIEW – I
PERFORMANCE EVALUATION

Project group Evaluation

Parameters	Marks -25		
	Student1	Student2	Student3
1. Selection of Project-4	4	4	3
2. Contribution-5	3	2	1
3. Innovation-4	3	3	2
4. Literature survey-5	3	3	3
5. Presentation-3	3	3	3
6. Viva -4	4	4	3
Total -25	20	19	15

Reviewer 1
Name & Sign
Dr. B.P. Patil

Reviewer 2
Name & Sign
Ms. Snehal Marathe

Reviewer 3
Name & Sign
Ms. Dhanashri Patil

Project Group No.

Rubric #R1: Project Synopsis/Proposal Evaluation

Maximum Marks*: 25

		Level of Achievement				
		Excellent (25)	Good (20)	Average (15)	Poor (10)	Score
a	Identification of Problem Domain and Detailed analysis of Feasibility, Objectives and Methodology of Project Proposal	•Detailed and extensive explanation of the purpose and need ofthe project •Detailed and extensive explanation of the specifications and the limitations of the existing systems •All objectives of the proposed work arewell defined; Steps to be followed to solve the defined problem are clearlyspecified	•Good explanation of the purpose and need of theproject •Collects a great deal ofinformation and good study of the existing systems; •Good justification to the objectives; Methodology tobe followed is specified but detailing is not done	•Average explanation of the purpose and need of theproject; •Moderate study of the existingsystems; collects some basic information •Incomplete justification to the objectivesproposed; Steps are mentioned but unclear; without justification to objectives	•Moderate explanation of the purpose and need of the project •Explanation of the specifications and the limitations of the existing systems not very satisfactory; limited information •Only Some objectives of the proposed work are well defined; Steps to be followed to solve the defined problem are not specifiedproperly	15

Project Group No. 11

ARMY INSTITUTE OF TECHNOLOGY

Department of Electronics & Telecommunication Engg.

Academic Year: 2020-21 **Semester - I**

PROJECT REVIEW – II

Date: 9/12/2021

Sr. no.	Roll no.	Name of student	Project Title	Signature of the student
1	1419	Dipesh Kumar Singh	IoT Based Smart Helmet Underground Mines.	
2	1461	Surabhi		
3	1466	Vishal Solanke.		

Sr. no.	Reviewer Name	Remark	Signature
1	Dr. B. P. Patil	First the substitute for relay, as it creates spark, From safety aspect we must try to elevate this component from system	
2	Ms. Srehal Marathe.	Try to do the hardware Implementation	
3	Ms. Dhanashri Patil	→ Simulation results are expected. → Advised to Study Sensor parameters.	

Internal Guide

Project Coordinators

Project Group

ARMY INSTITUTE OF TECHNOLOGY

Department of Electronics & Telecommunication Engg.

Academic Year: 2021-22 **Semester - I**

PROJECT REVIEW – II
PERFORMANCE EVALUATION

Project group Evaluation Parameters	Marks -25		
	Student1	Student2	Student3
1. Knowledge of software or tools used/ initial implementation 8	7	6	6
2. Contribution-5	5	5	4
3. Literature survey-comparison with existing system-5	5	4	4
4. Presentation-3	3	2	3
5. Viva -4	4	3	3
Total -25	24	20	20

Study of Hardware and Software Tools

Reviewer 1
Name & Sign
Dr B P Patil

Reviewer 2
Name & Sign
Ms Snehal Marathe

Reviewer 3
Name & Sign
Ms. Dhanashri Pa

Rubric #R2: Project Planning & Study of Hardware and Software Tools

Maximum Marks*: 25

		Level of Achievement				Score
		Excellent (25)	Good (20)	Average (15)	Poor (10)	
a	**Project Planning and Study of Hardware & Software Tools**	•Various possible block diagrams are prepared and Justification for one particular block diagram is given. The detailed block diagram of the project is prepared. •Detailed study of hardware required and software tools available is carried out •The design of the various modules is planned.	•Detailed block diagram of the project is prepared and explained. •Study of hardware/software tools is carried out •The design of few modules is carried out	•Average explanation of the block diagram. •Moderate study of the hardware and software tools; collects some basic information •Only preliminary level design is carried out	•Moderate explanation of explanation of the block diagram of the project •Limited study of software & hardware required. •No clear idea of design steps.	20

Signature of Guide

Department of Computer Engineering

BE project Review Sheets

2021-22
Sem-I & II

5. Project Review (Semester I)

The group members are expected to present their work undertaken during the semester. Journey of development has to be rationally presented with thorough literature survey in review meeting.

5.1 Project Review-I: Problem Statement, Motivation, objectives and Literature Review

Student is expected to deliver presentation covering Problem Statement, Motivation, objectives and Literature Review.

Sr. No.	Question	Date	Remark / Grade	Sign of Guide
1)	Do Research gap identified lead to find motivation of project?	09/10/2021	Yes	
2)	Does the statement give clear identification about what your project will accomplish?	09/10/2021	Yes, the statement gives proper idea of what we are doing.	
3)	Is the statement short and concise?	09/10/2021	Yes	
4)	Do similar type of methodology / model exists?	09/10/2021	Yes, but not at a large scale and with different tech-stacks	
5)	Is the studied literature sufficient to decide scope of the project?	09/10/2021	Yes, after studying a lot of papers we found the scope sufficient	
6)	Are the objectives clearly and unambiguously listed?	10/10/2021	Yes, the objectives are unambiguously listed	
7)	Can a person who is not familiar with the project understand scope of the project by reading the project problem statement?	10/10/2021	Yes, even a person with no technical knowledge can understand the purpose and idea behind this project	
8)	Are project objectives of study (what product, process, resource etc.) clearly defined?	10/10/2021	Yes	
9)	Are the objectives set helpful to achieve goal of the project?	11/10/2021	Yes	
10)	Does the project contribute to our society by any means?	12/10/2021	Yes, it affects the mental health of a person.	

Remark and Suggestions:

More literature review

Name and Sign of Reviewers:

1. Prof. Sharayu Lokhande
2. Prof MB Lonare
3. Prof Anup Kadam

Team:
Vishwajit Singh (3463)
Devansh Sharma (3427)
Vivek Kumar Mishra (3465)

Dept. of Comp. Engg

5.2 Project Review-II: Feasibility and Scope

Student is expected to deliver presentation covering Feasibility and Scope

Sr. No.	Question	Date	Remark / Grade	Sign of Guide
1)	Is the project's view point understood?	15/10/2021	Yes	
2)	Is the project goal statement in alignment with the sponsoring organization's business goal and mission?	15/10/2021	Yes	
3)	Who is the project's end user?	15/10/2021	Normal People	
4)	What is the projected cost of producing a product?	17/10/2021	Nil	
5)	Is project achievable in specified (Time, Cost Budget)?	17/10/2021	Yes	
6)	Are the requirements within the scope of the project?	19/10/2021	Yes, the requirements are within the scope of the project.	
7)	Is the scope properly defined?	19/10/2021	Yes	
8)	Does the problem statement clearly define scope of the project?	21/10/2021	Yes	
9)	Do the project requirements fit into available software and hardware?	21/10/2021	Yes, the project requirements fit into available software and hardware	
10)	Whether the milestones are stated completely and project timeline is given?	21/10/2021	Yes	
11)	Whether risks like technical risks, Operational risks, schedule risks, business risks are identified correctly or not?	21/10/2021	We can say that there are no such risks involved in the project	
12)	Whether Risk prioritization is done properly and any back up plan is decided?	21/10/2021	Yes, after studying papers we have properly prioritized risks.	

Remark and Suggestions:

check prioritization about technical risk

Name and Sign of Reviewers:

1. Prof. Sharayu Lokhande
2. Prof. MB Lonare
3. Prof. Anup Kadam

Team:
Vishwajit Singh (3463)
Devansh Sharma (3427)
Vivek Kumar Mishra (3465)

Dept. of Comp. Engg

5.3 Project Review-III: Requirement Analysis

Student is expected to deliver presentation covering Requirement Analysis

Sr. No.	Question	Date	Remark / Grade	Sign of Guide
1)	Is information domain analysis complete, consistent and accurate?	02/11/2021	Yes	
2)	Is problem statement categorized in identified area and targeted towards specific area there in?	02/11/2021	Yes, the project is targeted in ML and Web - Development field.	
3)	Is external and internal interfacing properly defined?	02/11/2021	Yes	
4)	Are requirements consistent with schedule, resources and budget?	04/11/2021	Yes, the requirements are consistent with schedule and budget	
5)	Are all requirements traceable to system level?	04/11/2021	Yes	
6)	What is needed to make the product?	04/11/2021	The project will have various tech stacks like HTML, CSS, ML, Java etc.	
7)	Is there a demand for the product?	04/11/2021	Yes	
8)	Is identification of stakeholders done properly?	05/11/2021	No stakeholders	
9)	Whether all requirements are captured and documented in line with scope?	07/11/2021	Yes, all requirements are documented in line with scope.	
10)	Whether all type of analysis classes are identified?	07/11/2021	Yes, all the classes are analysed.	
11)	Whether the Acceptance criteria is decided	07/11/2021	Yes	
12)	Is SRS document as per IEEE format complete and correct?	07/11/2021	Yes	

Remark and Suggestions:

Requirements to be more specific & wide.

Name and Sign of Reviewers:

1. Prof. Sharayu Lokhande
2. Prof. MB Konare
3. Prof. Anup Kadam

Team:
Vishwajit Singh (3463)
Devansh Sharma (3427)
Vivek Kumar Mishra (3465)

PARVATIBAI GENBA MOZE INSTITUTE OF TECHNOLOGY Dept. of Comp. Engg. Pune-15

5.4 Project Review-IV: Design

Student is expected to deliver presentation covering Design

Sr. No.	Question	Date	Remark / Grade	Sign of Guide
1)	Are requirements reflected in the system architecture?	15/11/2021	Yes	[signature]
2)	Does the design support both project (product) and project goals?	15/11/2021	Yes, the design supports both project and its goals.	[signature]
3)	Does the design address all the issues from the requirement?	15/11/2021	Yes, all issues are addressed.	[signature]
4)	Is effective modularity achieved and modules are functionally independent?	15/11/2021	Yes, modularity is achieved	[signature]
5)	Are structural diagrams (class, Object, etc) well defined?	16/11/2021	All structural diagrams used are well defined.	[signature]
6)	Are all class associations clearly defined and understood?(Is it cleat which classes provide which services)?	17/11/2021	Yes	[signature]
7)	Are the classes in the class diagram clear? (What they represent in the architecture design document?)	17/11/2021	Yes	[signature]
8)	Is inheritance appropriately used?	19/11/2021	Yes	[signature]
9)	Are the multiplicities in the use case diagram depicted in the class diagram?	19/11/2021	Yes, multiplicities are depicted properly.	[signature]
10)	Are all objects used in sequence diagram?	20/11/2021	Yes	[signature]
11)	Are the symbols used in all diagrams corresponding to UML standards?	20/11/2021	Yes, all symbols are according to UML standards.	[signature]
12)	Are behavioral diagrams (use case, sequence, activity, etc.) well defined and understood?	20/11/2021	Yes	[signature]
13)	Does each case have clearly defined actors and input/ output?	20/11/2021	Yes, data sets are are used as input to train model.	[signature]
14)	Does the sequence diagram match with class diagram?	21/11/2021	Yes, both of them matches respectively.	[signature]
15)	Is aggregation/ containment (used) clearly defined and understood?	21/11/2021	Yes	[signature]
16)	Whether State charts are capturing system's dynamic behavior correctly?	21/11/2021	Yes	[signature]
17)	Related to procedural thinking whether DFDs and CFDs along with transaction and transformation flow are done correctly ?	21/11/2021	Not used	[signature]

Remark and Suggestions: proceed to implementation

Name and Sign of Reviewers:

1. Prof. Sharayu Lokhande [signature]
2. Prof. MB Lonare [signature]
3. Prof. Anup Kadam [signature]

Team:
Vishwajit Singh (3463)
Devansh Sharma (3427)
Vivek Kumar Mishra (3465)

ARMY INSTITUTE OF TECHNOLOGY Dept. of Comp. Engg. Pune-15

7. Project Review: (Semester II)

The group members are expected to present their work undertaken during the semester. Journey of development has to be rationally presented.

7.1 Project Review-I: Modeling (Model Refinement and Algorithm development)

Student is expected to deliver presentation covering Modeling

Sr. No.	Question	Date	Remark/ Grade	Sign of Guide
1)	Which software Development Process model is used? (Water fall, Incremental, RAD) How? (? at this level?)	25/01/2022	Agile Model	
2)	Are data objects, their attributes and relationships clearly identified? (All constraints fro SRS are captured or not?)	25/01/2022	Yes	
3)	Have the objects and respective classes and their responsibilities?	25/01/2022	Yes	
4)	Have you analyzed the requirements been analyzed and represented into respective models?	26/01/2022	Yes	
5)	Have the different system states been differentiated and depicted them in the form of state transition diagram?	26/01/2022	Yes	
6)	Does the mathematical model clearly imply design of the project?	26/01/2022	Yes	
7)	Does the mathematical model clearly states goal of project?	27/01/2022	Yes	
8)	Is the interface between the modules properly identified?	27/01/2022	Yes	
9)	Are any functional dependencies identified and described?	27/01/2022	Yes	
10)	Which architectural model does the system support?	27/01/2022	UML Diagrams	
11)	Whether Deployment diagram is in line with selected architecture?	28/01/2022	Yes	
12)	Whether all components are designed properly and represented in component diagram?	28/01/2022	Yes	
13)	Whether NP-completeness of algorithms is checked?	28/01/2022	Yes	
Remark and Suggestions: —				

Name and Sign of Reviewers:

1. Prof. Sharayu Lokhande
2. Prof. MB Lonare
3. Prof. Anup Kadam

Team:
Vishwajit Singh (3463)
Devansh Sharma (3427)
Vivek Kumar Mishra (3465)

Dept. of Comp. Eng.

7.2 Project Review-II: Coding / Implementation

Student is expected to deliver presentation covering Coding / Implementation

Sr. No.	Question	Date	Remark/ Grade	Sign of Guide
1)	Does the code completely and correctly implement the design?	22/02/2022	Yes	
2)	Does the code comply with the coding standard?	22/02/2022	Yes	
3)	Is the code well structured, consistent in style, and consistently formatted?	22/02/2022	Yes	
4)	Are all functions in the design coded?	22/02/2022	Yes	
5)	Does the code make use of object oriented concepts?	22/02/2022	Yes	
6)	Does the code support granularity?	22/02/2022	Yes	
7)	Is the language used for coding correctly chosen as per the project need?	22/02/2022	Yes	
8)	If any off-the-shelf components are used, Have you understood the functionalities of using it?	22/02/2022	Yes	
9)	Are all comments consistent with the code?	23/02/2022	Yes	
10)	Whether code optimization is done properly?(By using language features)	23/02/2022	Yes	

Remark and Suggestions:

Algorithm implementation to be more specific.

Name and Sign of Reviewers:

1. Prof. Sharayu Lokhande
2. Prof. MB Lonare
3. Prof. Anup Kadam

Team:
Vishwajit Singh (3463)
Devansh Sharma (3427)
Vivek Kumar Mishra (3465)

Dept. of Comp. Engg.

7.3 Project Review-III: Validation and Testing

Student is expected to deliver presentation covering Validation and Testing

Sr. No.	Question	Date	Remark/ Grade	Sign of Guide
1)	Has alpha testing been done?	15/03/2022	Yes	
2)	Has beta testing been done?	15/03/2022	Yes	
3)	Have been validated the requirements, design and code as per standard?	15/03/2022	Yes	
4)	Has GUI testing of project been performed? How?	17/03/2022	Yes	
5)	Does the system comply with basic usability norms?	17/03/2022	Yes	
6)	Has the code been tested using standard datasets available in your area of project?	17/03/2022	Yes	
7)	Has the code been tested in real time environment?	17/03/2022	Yes	
8)	After integration of all components whether total performance of system is checked?	17/03/2022	Yes	
9)	Whether repository of all components along with versions is documented?	17/03/2022	Yes	
10)	Have social, safety, environmental, ethical and legal issues been considered while providing solution to problem?	17/03/2022	Yes	

Remark and Suggestions:

Apply some more test cases.

Name and Sign of Reviewers:

1. Prof. Sharayu Lokhande
2. Prof. MB Lonare
3. Prof. Anup Kadam

Team:
Vishwajit Singh (3463)
Devansh Sharma (3427)
Vivek Kumar Mishra (3465)

ARMY INSTITUTE OF TECHNOLOGY Dept. of Comp Engg PUNE

7.4 Project Review-III: Report Writing

Student is expected to deliver presentation covering Report Writing

Sr. No.	Question	Date	Remark/ Grade	Sign of Guide
1)	Is the report written as per the prescribed format?	21/03/2022	Yes	
2)	Is the report timely prepared?	21/03/2022	Yes	
3)	Is the report properly organized, spelled, grammatically correct?	21/03/2022	Yes	
4)	Is the report plagiarism free?	21/03/2022	Yes	
5)	Is the report precise and written to the point?	21/03/2022	Yes	
6)	Does the report contain complete results and comparative graphs?	21/03/2022	Yes	
7)	Are all figures and tables properly numbered and labeled?	21/03/2022	Yes	
8)	Are all figures and tables properly cited?	21/03/2022	Yes	
9)	Weather references are properly cited?	21/03/2022	Yes	

Remark and Suggestions: —

Name and Sign of Reviewers:

1. Prof. Sharayu Lokhande
2. Prof. MB Lonare
3. Prof. Anup Kadam

Team:
Vishwajit Singh (3463)
Devansh Sharma (3427)
Vivek Kumar Mishra (3465)

ARMY INSTITUTE OF TECHNOLOGY Dept of Comp. Engg PUNE-15

Department of Information Technology

Army Institute of Technology, Pune
Department of Information Technology
ONLINE PROJECT REVIEW–I
(Academic Year: 2021-22 Sem I)

Group No:	16	**Date :** 30/08/2021
Project Title: Algorithmic Trading & Sentiment Analysis		
Project Domain: Machine Learning		

Sr.No.	RollNo.	Student Name	Contact Details	Internal/ External Guide Details
1.	4401	Abhilash Trivedi	7357592289	Guide Name: Prof. Rupali Bagade
2.	4424	Deepshikha Tripathi	9130533126	Mentor Name, email & Mobile No.
3.	4412	Anand Kumar Pandey	7733816710	9552936611
4.	\	\	\	

Student Evaluation Sheet

Student's Contribution Performance:

Particulars	Marks (25M)			
	Group Members			
	Roll No 4401	Roll No 4424	Roll No 4412	Roll No —
1. Background and Topic (4M)	4	4	4	
2. Project Scope and Objectives (4M)	4	4	4	
3. Literature Survey (5M)	4	4	4	
4. Project Planning (4 M)	4	4	4	
5. Presentation Skills (4M)	4	4	4	
6. Question and Answer (4M)	3	3	3	
Total (25M)	23	23	23	

Comments (if any) speed up the project.

Project Completion (%) : 30 /.
Name of the Guide : Prof Rupali Bagade
Name of the Reviewer 1 : Prof Y. N. Gholap
Name of the Reviewer 2 : Prof Rupali Bagade

Paper Written/Published: Yes/No working on it.

Army Institute of Technology, Pune
Department of Information Technology
ONLINE PROJECT REVIEW–II: Evaluation Sheet
(Academic Year: 2021-22 Sem I)

Group No:	16	Date: 1/12/21
Project Title:	Algorithmic Trading & Sentiment Analysis	
Project Domain:	Machine learning	

Sr.No.	RollNo.	Student Name	Contact Details	Internal/ External Guide Details
1.	4401	Abhilash Trivedi	7357592289	Prof Rupali Bagade 9552936611
2.	4424	Deepshikha Tripathi	9130533126	
3.	4412	Anand Kumar Pandey	7733816710	
4.	\	\	\	

Student Evaluation Sheet for Review II

Student's Contribution Performance:

Particulars	Marks (25M) Group Members			
	Roll No	Roll No	Roll No	Roll No
	4401	4424	4412	
1. Project Design (4 M)	4	4	4	
2. Techniques/Methodology /Algorithms and Project Features (3 M)	3	3	3	
3. Project Planning (4 M)	4	4	4	
4. Basic details of Implementation(Working module) (4 M)	4	4	4	
5. Presentation Skills (4 M)	4	4	4	
6. Question and Answer (2 M)	2	2	2	
7. Summarization of Ultimate findings of the Project (2 M)	2	2	2	
8. Test Results(2 M)	1	1	1	
Total (25M)	24	24	24	
Comments (if any)	Asked to start with Implementation Paper			

Is System Architecture & Literature Survey (Review-I) Completed? : Yes/No yes

Is deliverables for Review II completed and submitted to Guide? : Yes/No yes

Project Completion (%) : 45 %

Paper Written/Published: Yes/No Revised paper accepted for INSS series

Name of the Guide : Prof Rupali Bagade

Name of the Reviewer 1 : Prof Yuvraj Gholap

Name of the Reviewer 2 : Prof Rupali Bagade

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015. IT Dept

Army Institute of Technology, Pune

Department Of Information Technology

PROJECT REVIEW – III

(Academic Year:2021-2022 Sem- II)

STUDENT PERFORMANCE EVALUATION

Group No: 01

Date of Review III : 9/3/22

Students'ContributionandPerformance				
Particulars	Marks(25M)			
	Group Members			
	Roll No	Roll No	Roll No	Roll No
	4430	4463	4464	4465
1. Architecture / System Design -(if any modification)	Y	Y	Y	Y
2. 50 % Implementation (10 M)	10	10	10	10
3. Partial results obtained (7 M)	6	6	6	6
4. Presentation skills (4 M)	4	4	3	3
5. Question and Answer (4 M)	4	4	3	3
6. Summarize the methodologies / Algorithms implemented / to be implemented	Y	Y	Y	Y
Total(25M)	24	24	22	22
Comments (if any) 1.Suggestions regarding parametric comparison between 1st Model and 2nd Model is suggested. 2. Can go for patent enrollment				

To be filled by internal guide & reviewer(s) only.

* Whether the presentation / evaluation is as per the schedule. : YES (If NO mention the reasons for the same.)

Review – III: Deliverables

- Detailed Design (if any deviation)
- 50% of code implementation
- Some Experimental Results
- Project Plan3.0

Evaluation committee –Good presentation, all deliverables achieved

Name and Sign of Reviewer1

Prof D. G. Aurangkar

Name and Sign of Reviewer2

Prof Geeta Patil

Name and Sign of Internal Guide

Dr. Sangeeta Jadhav

Army Institute of Technology, Pune

Department Of Information Technology

PROJECT REVIEW – IV

(Academic Year:2021-2022 Sem- II)

STUDENT PERFORMANCE EVALUATION

Gr-1

Date of Review IV: 20/04/2022

Students'ContributionandPerformance				
Particulars	Marks(25M)			
	Group Members			
	Roll No	Roll No	Roll No	Roll No
	4430	4464	4465	4463
1. Architecture / System Design -(if any modification)	Y/N	Y/N	Y/N	Y/N
2. 100 % Implementation (10 M)	10	10	10	10
3. Results obtained (7 M)	7	7	7	7
4. Presentation skills (4 M)	3	4	4	3
5. Question and Answer (4 M)	3	3	3	3
6. Summarize the methodologies / Algorithms implemented / to be implemented	Y	Y	Y	Y
Total(25M)	23	24	24	23
Comments (if any)				

To be filled by internal guide & reviewer(s) only.

• Whether the presentation / evaluation is as per the schedule. : YES / NO (If NO mention the reasons for the same.)

Review – IV: Deliverables

- Detailed Design (if any deviation) NA
- 100% of code implementation OK
- Experimental Results

Evaluation committee -

Name and Sign of Reviewer1
Prof D. G. Aurad kar

Name and Sign of Reviewer2
Prof Geeta Patil.

(DR S.D.Jadhav)
Name and Sign of Internal Guide

Summary and analysis report of student's feedback for faculty

Department of Electronics and Telecommunication Engineering

Department of Electronics & Telecommunication Engineering

Summary Mid Semester Feedback For Online Teaching Learning

2021-2022 (SEM–I)

Sr. No	Class	Subject Code	Subject Name	Faculty Name	Respon-dents	Avg Index
1.	SE-E&TC Div A	204181	Electronic Circuits	Ms. Snehal Marathe	51	8.23
2.		204182	Digital Circuits	Dr. Sushma Patil	51	8.70
3.		204183	Electrical Circuits	Ms. Preeti Warrier	51	8.87
4.		204184	Data structures	Dr. G R Patil	51	8.69
5.		207005	Engineering Mathematics III	Ms. Tanushree Mudliyaar	51	8.54
6.	SE-E&TC Div B	204181	Electronic Circuits	Ms. Snehal Marathe	44	8.13
7.		204182	Digital Circuits	Dr. Sushma Patil	44	8.53
8.		204183	Electrical Circuits	Ms. Preeti Warrier	44	8.74
9.		204184	Data structures	Mr. Girish Kapse	44	8.50
10.		207005	Engineering Mathematics III	Ms. Tanushree Mudliyaar	44	8.54

Dr. G R Patil
HOD, E&TC

HOD
Electronics & Telecommunication
Army Institute of Technology
Dighi Hills, Pune-15.

ARMY INSTITUTE OF TECHNOLOGY
Dept of E & TC
PUNE 15

Department of Electronics & Telecommunication Engineering

Summary Mid Semester Feedback For Online Teaching Learning

2021-2022 (SEM –I)

Sr. No	Class	Subject Code	Subject Name	Faculty Name	Respon-dents	Avg Index
1.	TE-E&TC	304181	Digital Communication	Dr. Renuka Bhandari	59	8.42
2.	TE-E&TC	304182	Electromagnetic Field Theory	Ms. Dhanashri Patil	59	8.52
3.	TE-E&TC	304183	Database Management	Mr. Sandeep Bidwai	59	7.72
4.	TE-E&TC	304184	Microcontrollers	Ms. Shilpa Pawar	59	8.21
5.	TE-E&TC	304190	Skill Development	Mr. Jitendra Jawale	59	8.08
6.	TE-E&TC	304185	Fundamentals of Java Programming (Elective-I)	Dr. Shraddha Oza	35	9.02
7.	TE-E&TC	304185	Computer Networks (Elective-I)	Dr. Shraddha Oza	9	9.44
8.	TE-E&TC	304185	Digital Signal Processing (Elective-I)	Dr. Rajashree Suryawanshi	15	8.27
9.	BE-E&TC	404181	VLSI Design & Technology	Mr. Avinash Patil	63	8.23
10.	BE-E&TC	404182	Computer Networks & Security	Dr. Rajashree Suryawanshi	63	7.76
11.	BE-E&TC	404183	Radiation & Microwave Engineering	Mr. Vijay Karra	63	7.97
12.	BE-E&TC	404184	Internet of Things (Elective-I)	Dr. Surekha K S	63	8.96
13.	BE-E&TC	404185	Electronic Product Design (Elective-II)	Mr. Jitendra Jawale	36	7.52
14.	BE-E&TC	404185	Artificial Intelligence (Elective II)	Ms. Shilpa Pawar	27	8.44

Dr. G R Patil
HOD, E&TC

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ARMY INSTITUTE OF TECHNOLOGY
Dept of E & TC

Department of Electronics & Telecommunication Engineering

Summary End Semester Feedback For Online Teaching Learning

2021-2022 (SEM –I)

Sr. No	Class	Subject Code	Subject Name	Faculty Name	Respon-dents	Avg Index
1.	SE-E&TC Div A	204181	Electronic Circuits	Ms. Snehal Marathe	60	9.33 ↑
2.		204182	Digital Circuits	Dr. Sushma Patil	60	9.55 ↑
3.		204183	Electrical Circuits	Ms. Preeti Warrier	60	9.62 ↑
4.		204184	Data structures	Dr. G R Patil	60	9.62 ↑
5.		207005	Engineering Mathematics III	Ms. Tanushree Mudliyaar	60	9.34 ↑
6.	SE-E&TC Div B	204181	Electronic Circuits	Ms. Snehal Marathe	55	8.43 ↑
7.		204182	Digital Circuits	Dr. Sushma Patil	55	8.77 ↑
8.		204183	Electrical Circuits	Ms. Preeti Warrier	55	8.75 ↔
9.		204184	Data structures	Mr. Girish Kapse	55	8.63 ↑
10.		207005	Engineering Mathematics III	Ms. Tanushree Mudliyaar	55	8.79 ↑

Dr. G R Patil
HOD, E&TC
Electronics & Telecommunication
Army Institute of Technology
Dighi Hills, Pune-15

ARMY INSTITUTE OF TECHNOLOGY Dept of E & TC PUNE-15

Analysis

End Sem Feedback is improved from midsem FB. It is due to action taken on analysis done by individual teachers.

Department of Electronics & Telecommunication Engineering

Summary End-Semester Feedback For Online Teaching Learning

2021-2022 (SEM –I)

Sr. No	Class	Subject Code	Subject Name	Faculty Name	Respon-dents	Avg Index
1.	TE-E&TC	304181	Digital Communication	Dr. Renuka Bhandari	55	8.91
2.	TE-E&TC	304182	Electromagnetic Field Theory	Ms. Dhanashri Patil	55	9.26
3.	TE-E&TC	304183	Database Management	Mr. Sandeep Bidwai	55	8.83
4.	TE-E&TC	304184	Microcontrollers	Ms. Shilpa Pawar	55	8.80
5.	TE-E&TC	304190	Skill Development	Mr. Jitendra Jawale	55	8.30
6.	TE-E&TC	304185	Fundamentals of Java Programming (Elective-I)	Dr. Shraddha Oza	31	9.21
7.	TE-E&TC	304185	Computer Networks (Elective-I)	Dr. Shraddha Oza	9	9.58
8.	TE-E&TC	304185	Digital Signal Processing (Elective-I)	Dr. Rajashree Suryawanshi	15	8.95
9.	BE-E&TC	404181	VLSI Design & Technology	Mr. Avinash Patil	64	9.00
10.	BE-E&TC	404182	Computer Networks & Security	Dr. Rajashree Suryawanshi	64	9.05
11.	BE-E&TC	404183	Radiation & Microwave Engineering	Mr. Vijay Karra	64	9.03
12.	BE-E&TC	404184	Internet of Things (Elective-I)	Dr. Surekha K S	64	9.26
13.	BE-E&TC	404185	Electronic Product Design (Elective-II)	Mr. Jitendra Jawale	41	8.70
14.	BE-E&TC	404185	Artificial Intelligence (Elective II)	Ms. Shilpa Pawar	23	9.25

Dr. G R Patil
HOD, E&TC

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Electronics & Telecommunication
Army Institute of Technology
Dighi Hills, Pune-15.

ARMY INSTITUTE OF TECHNOLOGY
Dept of E & TC

Department of Electronics & Telecommunication Engineering

Summary Mid-Semester Feedback For Teaching Learning

2021-2022 (SEM –II)

Sr. No	Class	Subject Name	Emp ID	Faculty Name	Respon-dents	Avg Index
1.	SE-E&TC-A	Control Systems	1333	Ms. Preeti Warrier	43	8.79
2.	SE-E&TC-A	Object Oriented Programming	1005	Dr. Gajanan Patil	43	8.70
3.	SE-E&TC-A	Employability Skill Development	1704	Ms. Nithya Basker	43	8.93
4.	SE-E&TC-A	Principles of Communication Systems	1375	Dr. Rajashree Suryawanshi	43	8.74
5.	SE-E&TC-A	Signals and Systems	1438	Ms. Snehal Marathe	43	8.80
6.	SE-E&TC-B	Control Systems	1333	Ms. Preeti Warrier	51	8.69
7.	SE-E&TC-B	Object Oriented Programming	1364	Mr. Girish Kapse	51	7.96
8.	SE-E&TC-B	Employability Skill Development	1704	Ms. Nithya Basker	51	8.62
9.	SE-E&TC-B	Principles of Communication Systems	1375	Dr. Rajashree Suryawanshi	51	8.24
10.	SE-E&TC-B	Signals and Systems	1442	Ms. Pragati Rana	51	9.12
11.	TE-E&TC	Cellular Networks	1192	Dr. Sushma Patil	40	9.00
12.	TE-E&TC	Project Management	1222	Dr. Avinash Patil	40	8.94
13.	TE-E&TC	Power Devices & Circuits	1036	Mr. Jitendra Jawale	40	8.84
14.	TE-E&TC	Advanced JAVA Programming **(Elective II)**	1464	Dr. Shraddha Oza	9	9.60
15.	TE-E&TC	Network Security ETC **(Elective-II)**	1384	Ms. Shilpa Pawar	20	9.14
16.	TE-E&TC	Digital Image Processing **(Elective-II)**	1723	Mr. Sandeep Bidwai	11	8.58
17.	BE-E&TC	Broadband Communication System	1182	Mr. Vijay Kumar Karra	52	8.83
18.	BE-E&TC	Mobile Communication	1003	Dr. Surekha KS	52	8.94
19.	BE-E&TC	Audio & Video Engineering ***(Elective-III)***	13	Dr. Renuka Bhandari	37	9.24
20.	BE-E&TC	Machine Learning (***Elective-III***)	1723	Mr. Sandeep Bidwai	15	8.45
21.	BE-E&TC	Renewable Energy Systems **(Elective-IV)**	1438	Ms. Snehal Marathe	52	8.83

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ARMY INSTITUTE OF TECHNOLOGY
Dept of E & TC
PUNE 15

Department of Electronics & Telecommunication Engineering

Summary End-Semester Feedback For Teaching Learning

2021-2022 (SEM –II)

Sr. No	Class	Subject Name	Faculty Name	Respondents	Avg Index
1.	SE-E&TC-A	Control Systems	Ms. Preeti Warrier	56	9.42
2.		Object Oriented Programming	Dr. Gajanan Patil	56	9.08
3.		Employability Skill Development	Ms. Nithya Basker	56	9.35
4.		Principles of Communication Systems	Dr. Rajashree Suryawanshi	56	9.36
5.		Signals and Systems	Ms. Snehal Marathe	56	9.49
6.	SE-E&TC-B	Control Systems	Ms. Preeti Warrier	58	9.00
7.		Object Oriented Programming	Mr. Girish Kapse	58	8.37
8.		Employability Skill Development	Ms. Nithya Basker	57	8.68
9.		Principles of Communication Systems	Dr. Rajashree Suryawanshi	57	8.78
10.		Signals and Systems	Ms. Pragati Rana	58	9.09
11.	TE-E&TC	Cellular Networks	Dr. Sushma Patil	57	9.13
12.		Project Management	Dr. Avinash Patil	57	9.03
13.		Power Devices & Circuits	Mr. Jitendra Jawale	57	9.10
14.		Advanced JAVA Programming Elective II	Dr. Shraddha Oza	16	9.48
15.		Network Security Elective-II	Ms. Shilpa Pawar	29	9.42
16.		Digital Image Processing Elective II	Mr. Sandeep Bidwai	12	9.10
17.	BE-E&TC	Mobile Communication	Dr. Surekha K S	69	9.33
18.		Broadband Communication Systems	Mr. Vijaykumar Karra	69	9.24
19.		Audio Video Engineering (Elective-III)	Dr. Renuka Bhandari	52	9.33
20.		Machine Learning (Elective-III)	Mr. Sandeep Bidwai	17	9.20
21.		Renewable Energy Resources (Elective IV)	Ms. Snehal Marathe	69	9.29

ARMY INSTITUTE OF TECHNOLOGY Dept of E & TC PUNE-15

Dr. G R Patil
HOD, E&TC

HOD
Electronics & Telecommunication
Army Institute of Technology
Dighi Hills, Pune-15.

Summary and analysis report of student's feedback for faculty

Department of Mechanical Engineering

ARMY INSTITUTE OF TECHNOLOGY

Dighi Hills, Alandi Road, Pune 411015

Department of Mechanical Engineering

Feedback Summary: AY 2021-22 Sem II (END Sem)

No	Class	Subject Code	Subject Name	EmpID	Faculty Name	Respondents	AvgIndex
1	SE-MECH	202048	Applied Thermodynamics	1007	Prof R S Verma	43	7.95
2	SE-MECH	202049	Fluid Mechanics	1234	Prof R B Gurav	43	8.06
3	SE-MECH	202047	Kinematics of Machinery	1444	Prof M B Phatangare	43	8.65
4	SE-MECH	202050	Manufacturing Processes	1319	Prof A A Ramgude	43	8.65
5	SE-MECH	207002	Engineering Mathematics III	1310	Dr A K Singh	43	5.50
6	TE-MECH	302050	Computer Aided Engineering	1564	Dr S M Sansgiri	49	8.46
7	TE-MECH	302051	Design of Transmission Systems	1010	Prof R B Patil	49	8.37
7	TE-MECH	302049	Artificial Intelligence & Machine Learning	1235	Prof P V Dorlikar	49	7.92
9	TE-MECH	302052	Surface Engineering	1292	Dr Pritee Purohit	49	8.68
10	BE-MECH	402047	Energy Engineering	1249	Dr U V Awasarmol	36	9.58
11	BE-MECH	402049	Industrial Engineering	1231	Prof S M Gaikwad	36	9.46
12	BE-MECH	402048	Mechanical System Design	1564	Dr S M Sansgiri	36	9.42
13	BE-MECH	402050-A	Elective IV- Advanced Manufacturing processes	1028	Prof V R Kulkarni	4	9.95
14	BE-MECH	402050-B	Elective IV- Solar and wind Energy	1007	Prof R S Verma	27	9.39

ARMY INSTITUTE OF TECHNOLOGY Dept. of Mechanical Engg. PUNE-15

HOD (Mech)

Feedback Summary: AY 2021-22 Sem I (END Sem)

No	Class	Subject Code	Subject Name	EmpID	Faculty Name	Respondents	AvgIndex
15	ME-I	502203	Advanced Stress Analysis	1010	Prof R B Patil	1	10
16	ME-I	507201	Advanced Mathematics	1310	Dr A K Singh	1	9.40
17	ME-I	502104	Research Methodology	1023	Dr J D Patil	1	10
18	ME-I	502202	MSMBM	1028	Prof V R Kulkrni	1	10
19	ME-I	502205-A	Elective I-Energy Audit and Management	1657	Prof R S Godse	1	10
20	ME-I	502205-B	Elective I-Intellectual Property righs	1657	Prof Prof R S Godse	1	10
21	ME-I	502205-C	Elective I-Finance Management	1249	Dr U V Awasarmol	1	10

ARMY INSTITUTE OF TECHNOLOGY
Dept. of Mechanical Engg.
PUNE-15

HOD (Mech)

Feedback Summary: AY 2021-22 Sem II (Mid Sem)

No	Class	Subject Code	Subject Name	EmpID	Faculty Name	Respondents	AvgIndex
1	SE-MECH	202048	Applied Thermodynamics	1007	Prof R S Verma	43	8.47
2	SE-MECH	202049	Fluid Mechanics	1234	Prof R B Gurav	43	8.17
3	SE-MECH	202047	Kinematics of Machinery	1444	Prof M B Phatangare	43	8.37
4	SE-MECH	202050	Manufacturing Processes	1319	Prof A A Ramgude	43	8.41
5	SE-MECH	207002	Engineering Mathematics III	1310	Dr A K Singh	43	4.12
6	TE-MECH	302050	Computer Aided Engineering	1564	Dr S M Sansgiri	43	8.36
7	TE-MECH	302051	Design of Transmission Systems	1010	Prof R B Patil	43	8.20
7	TE-MECH	302049	Artificial Intelligence & Machine Learning	1235	Prof P V Dorlikar	43	7.96
9	TE-MECH	302052	Surface Engineering	1292	Dr Pritee Purohit	43	8.74
10	BE-MECH	402047	Energy Engineering	1249	Dr U V Awasarmol	31	9.61
11	BE-MECH	402049	Industrial Engineering	1231	Prof S M Gaikwad	31	9.55
12	BE-MECH	402048	Mechanical System Design	1564	Dr S M Sansgiri	31	9.51
13	BE-MECH	402050-A	Elective IV- Advanced Manufacturing processes	1028	Prof V R Kulkarni	4	9.70
14	BE-MECH	402050-B	Elective IV- Solar and wind Energy	1007	Prof R S Verma	27	9.48

ARMY INSTITUTE OF TECHNOLOGY Dept. of Mechanical Engg. PUNE-15

HOD(Mech)

Feedback Summary: AY 2021-22 Sem I (Mid Sem)

No	Class	Subject Code	Subject Name	EmpID	Faculty Name	Respondents	AvgIndex
15	ME-I	502203	Advanced Stress Analysis	1010	Prof R B Patil	1	10
16	ME-I	507201	Advanced Mathematics	1310	Dr A K Singh	1	10
17	ME-I	502104	Research Methodology	1023	Dr J D Patil	1	10
18	ME-I	502202	MSMBM	1028	Prof V R Kulkrni	1	10
19	ME-I	502205-A	Elective I-Energy Audit and Management	1657	Prof R S Godse	1	10
20	ME-I	502205-B	Elective I-Intellectual Property righs	1657	Prof Prof R S Godse	1	10
21	ME-I	502205-C	Elective I-Finance Management	1249	Dr U V Awasarmol	1	10

ARMY INSTITUTE OF TECHNOLOGY Dept. of Mechanical Engg. PUNE-15

HOD (Mech)

Feedback Summary: AY 2021-22 Sem I (MID SEM)

No	Class	SubjectCode	Subject Name	EmpID	Faculty Name	Respondents	AvgIndex
1	TE-MECH	302041	Numerical & Statistical Methods	1252	Prof Y V Patel	40	7.89
2	TE-MECH	302042	Heat & Mass Transfer	1291	Prof Sanjay Mahadev Gaikwad	40	8.03
3	TE-MECH	302043	Design of Machine Elements	1010	Prof Raosaheb Bhausaheb Patil	40	8.29
4	TE-MECH	302044	Mechatronics	1023	Dr Jitendra Dhondiram Patil	40	7.95
5	TE-MECH	302045	Elective I-Advanced Forming & Joining Processes	1028	Prof Vinay Ramchandra Kulkarni	40	8.24
6	BE-MECH	402041	Hydraulics and Pneumatics	1023	Dr Jitendra Dhondiram Patil	55	9.20
7	BE-MECH	402042	CAD CAM Automation	1235	Prof Pankaj Vinayak Dorlikar	55	8.94
8	BE-MECH	402043	Dynamics of Machinery	1444	Prof Mahesh Baban Phatangare	55	9.23
9	BE-MECH	402044A	Elective-I-Finite Element Analysis	1564	Dr Sanjiv Manohar Sansgiri	20	9.50
10	BE-MECH	402044B	Elective-I-Computational Fluid Dynamics	1249	Dr Umesh Vandeorao Awasarmol	34	9.54
11	BE-MECH	402045A	Elective-II-Automobile Engineering	1291	Prof Sanjay Mahadev Gaikwad	55	9.24

HOD (Mech)

ARMY INSTITUTE OF TECHNOLOGY
Dept of Mechanical Engg
PUNE-15

September 24, 2021

Second Year Feedback Summary: AY 2021-22 Sem I (MidSem)

No	Class	SubjectCode	Subject Name	EmpID	Faculty Name	Respondents	Avg Index
1	SE-MECH	202041	Solid Mechanics	1007	Prof R S Verma	49	8.14
2	SE-MECH	202042	Solid Modeling and Drafting	1235	Prof P V Dorlikar	49	7.56
3	SE-MECH	202043	Engineering Thermodynamics	1249	Dr U V Awasarmol	49	8.47
4	SE-MECH	202044	Engineering Materials and Metallurgy	1028	Prof V R Kulkarni	49	8.48
5	SE-MECH	203156	Electrical and Electronics Engineering	1026/ 1464	Dr P B Karandikar/ Dr D S Oza	49	8.36
6	SE-MECH	202045	Geometric Dimensioning and Tolerancing Lab	1319	Prof A A Ramgude	49	8.44

ARMY INSTITUTE OF TECHNOLOGY Dept of Mechanical Engg PUNE-15

HOD (Mech)

Summary and analysis report of student's feedback for faculty

Department of Computer Engineering

DEPARTMENT OF COMPUTER ENGINEERING

SE Online Teaching -Academic Mid-Sem Feedback 2021-2022 Sem-I (Nov 2021)

Sr. No	Class	Subject Name	Faculty Name	Respondents	Avg Index	Sign
1	SE-A	Discrete Mathametics	Dr. R Jayadevan	30	8.70	1483
2	SE-A	Fundamentals of Discrete Structures	Prof. V Y Ganganwar	30	8.79	1250
3	SE-A	Object Oriented Programming	Prof. Kuldeep Hule	30	9.13	1611
4	SE-A	Computer Graphics	Prof. Y T Hambir	30	8.85	1260
5	SE-A	Digital Electronics and Logic Desgin	Prof. Sushma Shrike	30	8.64	1246
6	SE-B	Discrete Mathametics	Prof. A M Waghmare	30	7.94	1707
7	SE-B	Fundamentals of Discrete Structures	Prof. Praveen Hore	30	7.55	1436
8	SE-B	Object Oriented Programming	Prof. Sagar Rane	30	7.87	1670
9	SE-B	Computer Graphics	Prof. P S Sangle	30	7.60	
10	SE-B	Digital Electronics and Logic Desgin	Prof. M Hajare	30	7.88	

HOD Computer Dept.

Prof S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hills, Pune-15

DEPARTMENT OF COMPUTER ENGINEERING

TE Online Teaching -Academic Mid-Term Feedback 2021-2022 SEM-I (Sept. 2021)

Sr. No	Class	Subject Name	Faculty Name	Respondents	Avg Index	Sign
1.	TE-A	Database Management System	Prof. R S Patil	31	7.34	
2.	TE-A	Theory of Computation	Dr. S R Dhore	31	7.95	
3.	TE-A	System Programming & Operating System	Prof. P R Sonawane	31	8.58	
4.	TE-A	Computer Network & Security	Prof. Nikita Singhal	31	8.31	
5.	TE-A	Internet of Things & Embedded Systems(E-I)	Prof. S A Shirke	2	8.21	
6.	TE-A	Human Computer Interface(E-I)	Prof. P D Hore	9	8.78	
7.	TE-A	Distributed System(E-I)	Prof. V S Ganganwar	1	7.58	
8.	TE-A	Software Project Management(E-I)	Dr. N K Bansode	19	8.41	
9.	TE-B	Database Management System	Prof. S A Lokhande	25	8.46	
10.	TE-B	Theory of Computation	Prof. A N Kaulage	25	8.94	
11.	TE-B	System Programming & Operating System	Prof. Sita Yadav	25	8.78	
12.	TE-B	Computer Network & Security	Prof. M B Lonare	25	8.53	
13.	TE-B	Internet of Things & Embedded Systems(E-I)	Prof. S A Shirke	1	9.95	
14.	TE-B	Human Computer Interface(E-I)	Prof. P D Hore	6	8.11	
15.	TE-B	Distributed System(E-I)	Prof. V S Ganganwar	4	9.86	
16.	TE-B	Software Project Management(E-I)	Prof. A P Sathe	14	8.72	

HOD Computer Dept.

Prof S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hills, Pune-15.

DEPARTMENT OF COMPUTER ENGINEERING

BE Online Teaching -Academic Mid-Term Feedback 2021-2022 SEM-I (Sept. 2021)

Sr. No	Class	Subject Name	Faculty Name	Respondents	Avg Index	Sign
1.	BE-A	High Performance Computing	Prof. A N Kaulage	20	8.87	
2.	BE-A	Artificial Intelligence & Robotics	Prof. Sagar Rane	20	8.86	
3.	BE-A	Data Analytics	Dr. R Jayadevan	20	8.95	
4.	BE-A	Data Mining & Warehousing(E-I)	Prof. A Waghmare	19	9.20	
5.	BE-A	Software Architecture & Design(E-I)	Dr. S R Dhore	1	6.16	
6.	BE-A	Software Testing & Quality Assurance(E-II)	Prof. A P Kadam	18	8.95	
7.	BE-A	Distributed System(E-II)	Prof. A P Sathe	2	8.15	
8.	BE-B	High Performance Computing	Prof. S M Yadav	38	9.00	
9.	BE-B	Artificial Intelligence & Robotics	Prof. M B Lonare	38	8.86	
10.	BE-B	Data Analytics	Prof. A P Kadam	38	8.99	
11.	BE-B	Data Mining & Warehousing(E-I)	Dr. N K Bansode	31	8.95	
12.	BE-B	Software Architecture & Design(E-I)	Dr. S R Dhore	7	9.12	
13.	TE-B	Software Testing & Quality Assurance(E-II)	Prof. K A Hule	33	8.98	
14.	TE-B	Distributed System(E-II)	Prof. A P Sathe	3	9.95	
15.	TE-B	Operation Research(E-II)	Prof. Y T Hambir	2	9.95	

HOD Computer Dept.

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Head of Computer Department
Army Institute of Technology
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DEPARTMENT OF COMPUTER ENGINEERING

SE Online Teaching -Academic End-Sem Feedback 2021-2022 Sem-I (Dec 2021)

Sr. No	Class	Subject Name	Faculty Name	Respondents	Avg Index	Sign
1	SE-A	Discrete Mathematics	Dr. R Jayadevan	41	9.42	
2	SE-A	Fundamentals of Discrete Structures	Prof. V Y Ganganwar	41	9.11	
3	SE-A	Object Oriented Programming	Prof. Kuldeep Hule	41	9.59	
4	SE-A	Computer Graphics	Prof. Y T Hambir	41	8.89	
5	SE-A	Digital Electronics and Logic Design	Prof. Sushma Shrike	41	8.25	
6	SE-A	Humanity & Social Science	Prof. Nitya Bhaskar	41	9.70	
7	SE-B	Discrete Mathematics	Prof. A M Waghmare	49	8.68	
8	SE-B	Fundamentals of Discrete Structures	Prof. Praveen Hore	49	8.80	
9	SE-B	Object Oriented Programming	Prof. Sagar Rane	49	8.70	
10	SE-B	Computer Graphics	Prof. P S Sangle	49	8.58	
11	SE-B	Digital Electronics and Logic Desgin	Prof. M Hajare	49	8.96	
12	SE-A	Humanity & Social Science	Prof. Nitya Bhaskar	49	9.15	

HOD Computer Dept.

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Army Institute of Technology
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DEPARTMENT OF COMPUTER ENGINEERING

TE Online Teaching -Academic End-Term Feedback 2021-2022 SEM-I (Dec. 2021)

Sr. No	Class	Subject Name	Faculty Name	Respondents	Avg Index	Sign
1.	TE-A	Database Management System	Prof. R S Patil	21	8.51	
2.	TE-A	Theory of Computation	Dr. S R Dhore	21	8.76	
3.	TE-A	System Programming & Operating System	Prof. P R Sonawane	21	9.31	
4.	TE-A	Computer Network & Security	Prof. Nikita Singhal	21	9.05	
5.	TE-A	Human Computer Interface(E-I)	Prof. P D Hore	6	9.30	
6.	TE-A	Distributed System(E-I)	Prof. V S Ganganwar	2	8.15	
7.	TE-A	Software Project Management(E-I)	Dr. N K Bansode	13	8.85	
8.	TE-B	Database Management System	Prof. S A Lokhande	29	9.06	
9.	TE-B	Theory of Computation	Prof. A N Kaulage	29	9.03	
10.	TE-B	System Programming & Operating System	Prof. Sita Yadav	29	9.19	
11.	TE-B	Computer Network & Security	Prof. M B Lonare	29	8.82	
12.	TE-B	Internet of Things & Embedded Systems(E-I)	Prof. S A Shirke	2	9.70	
13.	TE-B	Human Computer Interface(E-I)	Prof. P D Hore	6	8.08	
14.	TE-B	Distributed System(E-I)	Prof. V S Ganganwar	6	9.91	
15.	TE-B	Software Project Management(E-I)	Prof. A P Sathe	15	9.50	

HOD Computer Dept.

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DEPARTMENT OF COMPUTER ENGINEERING

BE Online Teaching -Academic End-Term Feedback 2021-2022 SEM-I (Dec- 2021)

Sr. No	Class	Subject Name	Faculty Name	Respondents	Avg Index	Sign
1.	BE-A	High Performance Computing	Prof. A N Kaulage	37	9.09	
2.	BE-A	Artificial Intelligence & Robotics	Prof. Sagar Rane	37	9.15	
3.	BE-A	Data Analytics	Dr. R Jayadevan	37	9.11	
4.	BE-A	Data Mining & Warehousing(E-I)	Prof. A Waghmare	36	9.30	
5.	BE-A	Software Testing & Quality Assurance(E-II)	Prof. A P Kadam	34	9.29	
6.	BE-A	Distributed System(E-II)	Prof. A P Sathe	3	8.12	
7.	BE-B	High Performance Computing	Prof. S M Yadav	34	9.28	
8.	BE-B	Artificial Intelligence & Robotics	Prof. M B Lonare	34	9.26	
9.	BE-B	Data Analytics	Prof. A P Kadam	34	9.30	
10.	BE-B	Data Mining & Warehousing(E-I)	Dr. N K Bansode	28	9.22	
11.	BE-A and B	Software Architecture & Design(E-I)	Dr. S R Dhore	7	9.40	
12.	BE-B	Software Testing & Quality Assurance(E-II)	Prof. K A Hule	30	9.32	
13.	BE-B	Distributed System(E-II)	Prof. A P Sathe	3	9.95	
14.	BE-B	Operation Research(E-II)	Prof. Y T Hambir	1	9.95	

HOD Computer Dept.

Prof S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hills, Pune-15.

Summary and analysis report of student's feedback for faculty

Department of Information Technology

DEPARTMENT OF INFORMATION TECHNOLOGY

Academic Feedback 2021-22 SEM I (MID SEM)

Class	Subject Code	Subject Name	Emp_ID	Faculty Name	No. Of Respondents	Avg Index
BE-IT	414453	Information and Cyber Security	1196	Ms. Geeta Devendra Patil	49	9.3
BE-IT	414454	Machine Learning and Applications	1227	Ms. Vaishali Sachin Ingale	49	9.45
BE-IT	414455	Software Design and Modeling	1226	Mr. Gajanan Madhavrao Walunjkar	49	9.48
BE-IT	414456E	Business Analytics and Intelligence (EL-I)	1169	Dr. Ashwini Tukaram Sapkal	49	9.39
BE-IT	414457C	Software Testing and Quality Assurance (EL-II)	1020	Mr. Dhananjay Gopalrao Auradkar	49	9.45
TE-IT	314441	Theory of Computation	1716	Ms. Dipika Birari	47	8.2
TE-IT	314442	Operating System	1186	Dr. Rahul Mejor Desai	47	8.34
TE-IT	314443	Machine Learning	1227	Ms. Vaishali Sachin Ingale	47	8.18
TE-IT	314444	Human-Computer Interaction	1169	Dr. Ashwini Tukaram Sapkal	47	8.45
TE-IT	314445A	Design and Analysis of Algorithm(EL-I)	1716	Ms. Dipika Birari	20	8.66
TE-IT	314445B	Advanced Database and Management System(EL-I)	1331	Mr. Yuvraj Narayan Gholap	24	8.62

Jadhav 27/9/21.

Dr. Sangeeta Jadhav

HOD (IT)

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

DEPARTMENT OF INFORMATION TECHNOLOGY

Academic Feedback 2021-22 SEM I (MID SEM)

Class	Subject Code	Subject Name	Emp ID	Faculty Name	Avg Index
SE-IT	214441	Discrete Mathematics	1020	Prof. D. G. Auradkar	8.48
SE-IT	214442	Logic Design & Computer Organization	1308	Mr. Sandeep Dwarkanath Samleti	8.23
SE-IT	214443	Data Structures and Algorithms	1712	Ms. Aparna Shashikant Joshi	9.31
SE-IT	214444	Object Oriented Programming	1272	Ms. Rupali Amit Bagate	9.24
SE-IT	214445	Basics of Computer Network	1017	Dr. Sangeeta Dhananjay Jadhav	8.99

Dr Sangeeta Jadhav
HOD IT
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

ARMY INSTITUTE OF TECHNOLOGY

DEPARTMENT OF INFORMATION TECHNOLOGY

ONLINE TEACHING FEEDBACK 2021-22 SEM I(END SEM)

Class	Subject Code	Subject Name	EmpID	Faculty Name	Avg Index
SE-IT	214441	Discrete Mathematics	1020	Prof. D G Auradkar	9.15
SE-IT	214442	Logic Design and Computer Organization	1308	Prof. Sandeep Samleti	9.17
SE-IT	214443	Data Structures and Algorithms	1609	Prof. Aparna Joshi	9.62
SE-IT	214444	Object Oriented Programming	1272	Prof. Rupali Bagate	9.59
SE-IT	214445	Basic Of Computer Network	1017	Dr. Sangeeta Jadhav	9.43
TE-IT	314441	Theory of Computation	1716	Ms. Dipika Birari	8.97
TE-IT	314442	Operating Systems	1186	Dr. Rahul Desai	9.21
TE-IT	314443	Machine Learning	1227	Ms. Vaishali Sachin Ingale	8.87
TE-IT	314444	Human Computer Interaction	1169	Dr. Ashwini Sapkal	9.11
TE-IT	314445A	Ele I : Design and Analysis of Algorithm	1716	Ms. Dipika Birari	9.09
TE-IT	314445B	Ele I : Advanced Database and Management System	1331	Mr. Yuvraj Gholap	9.39
BE-IT	414453	Information and Cyber Security	1196	Ms. Geeta Patil	9.45
BE-IT	414454	Machine Learning and Applications	1227	Ms. Vaishali Sachin Ingale	9.47
BE-IT	414455	Software Design and Modeling	1226	Mr. Gajanan Walunjkar	9.55
BE-IT	414456E	Business Analytics and Intelligence (Ele I)	1169	Dr. Ashwini Sapkal	9.42
BE-IT	414457C	Software Testing and Quality Assurance (Ele II)	1020	Mr. Dhananjay Gopalrao Auradkar	9.40

Dr. (Mrs.) Sangeeta Jadhav

HOD IT

Army Institute Of Technology

DEPARTMENT OF INFORMATION TECHNOLOGY

Academic Feedback 2021-22 Sem II (Mid Sem)

Sr.No	Class	Subject Name	Faculty Name	Respondents	Avg Index
1	SE	Computer Graphics	Ms. Aparna Shashikant Joshi	44	9.47
2	SE	Processor Architecture	Dr. Sangeeta Dhananjay Jadhav	44	9.04
3	SE	Database Management system	Mr. Yuvraj Narayan Gholap	44	8.89
4	SE	Engineering Mathematics -III (IT)	Ms. Tanushree Kishor Mudiyar	44	9.06
5	SE	Software Engineering	Mr. Dhananjay Gopalrao Auradkar	44	9.00
6	TE	Computer Network and Security	Mr. Gajanan Madhavrao Walunjkar	55	9.39
7	TE	Web Application Development	Mr. Sandeep Dwarkanath Samleti	55	9.45
8	TE	Software Modelling and Design _ ele II	Ms. Dipika Rajendra Birari	42	8.52
9	TE	Cloud Computing _ELEII	Ms. Geeta Devendra Patil	13	9.40
10	TE	Data Science & Big Data Analytics	Ms. Rupali Amit Bagate	55	9.54

Online Teaching Learning Feedback

Sr.No	Class	Subject Name	Faculty Name	Respondents	Avg Index
1	BE	Distributed Computing System	Dr. Ashwini T. Sapkal	38	9.44
2	BE	Information Storage and Retrieval (Ele - III)	Prof. D. G. Auradkar	38	9.40
3	BE	Social Media Analytics (Ele-IV)	Prof. Vaishali S. Ingale	38	9.44
4	BE	Ubiquitous Computing	Dr. Rahul M. Desai	38	9.41

23/4/22
HoD CIT

DEPARTMENT OF INFORMATION TECHNOLOGY
ACADEMIC FEEDBACK 2021-22 SEM II – END SEM

Sr.No	Subject Name	Faculty Name	Respondents	Avg Index
SE IT				
1	Engineering Mathematics -III (IT)	Ms. Surekha Shivaji Gite	52	9.21
2	Computer Graphics	Ms. Aparna Shashikant Joshi	54	9.67
3	Processor Architecture	Dr. Sangeeta Dhananjay Jadhav	53	9.37
4	Database Management system	Mr. Yuvraj Narayan Gholap	53	9.40
5	Software Engineering	Mr. Dhananjay Gopalrao Auradkar	52	9.23
TE IT				
1	Computer Network and Security	Mr. Gajanan Madhavrao Walunjkar	59	9.48
2	Web Application Development	Mr. Sandeep Dwarkanath Samleti	58	9.25
3	Software Modelling and Design _ ele II	Ms. Dipika Rajendra Birari	44	8.99
4	Cloud Computing _ELEII	Ms. Geeta Devendra Patil	15	9.17
5	Data Science & Big Data Analytics	Ms. Rupali Amit Bagate	59	9.59
BE IT				
1	Distributed Computing System	Dr.Ashwini Sapkal	44	9.54
2	Ubiquitous Computing	Dr. Rahul Desai	44	9.49
3	Information Storage and Retrieval (EL-III)	Prof. D G Auradkar	44	9.45
4	Social Media Analytics (EL-IV)	Prof.Vaishali Ingale	44	9.48

Sgadkar
27/5/22

Summary and analysis report of student's feedback for faculty

Department of ASGE

MINUTE SHEET
AIT

Case No. Sheet No.

– End Semester Feedback of Sem II is taken for all faculty member's teaching first year courses.
– Principal office copy is sent herewith, pls acknowledg
– Put up for your perusal & approval please.

6/7/22
HOD ASGE

– Principal office – updated

– Principal

– JD – 06/7/22

– D/ –

MAIN OFFICE
SR No. 3036
Dt. 6/7
Sign

Principal Office
S No. 3685
Dt 6/7
Sign

SUMMARY OF ACADEMIC FEEDBACK SEM II (ENDSEM 2021-22)

Class	Subject Name	Emp ID	Faculty Name	Avg Index	Sign of Faculty
FE-COMP-A	ENGINEERING MATHEMATICS-II_COMPA	1325	Dr. Ganesh Mundhe	9.65	
FE-COMP-A	ENGINEERING GRAPHICS_COMPA	1234	Mr. Raviraj Gurav	9.71	
FE-COMP-A	ENGINEERING PHYSICS_COMPA	1035	Ms. Mridula Chandola	9.44	
FE-COMP-A	PROGRAMMING & PROBLEM SOLVING_COMPA	1720	Mr. Mangesh Hajare	9.64	
FE-COMP-A	BASIC ELECTRONICS ENGINEERING_COMPA	1437	Ms. Dhanashri Patil	9.72	
FE-COMP-B	ENGINEERING MECHANICS-COMP B	1309	Ms. Anita Suryawanshi	9.36	
FE-COMP-B	ENGINEERING CHEMISTRY-COMP B	1326	Dr. Seema Tiwari	9.61	
FE-COMP-B	BASIC ELECTRICAL ENGINEERING-COMP B	1721	Dr. Harjeet Kaur	9.63	
FE-COMP-B	ENGINEERING MATHEMATICS-II_COMPB	1693	Mr. Vitthal Hivrale	9.60	
FE-COMP-B	ENGINEERING GRAPHICS_COMPB	1292	Dr. Pritee Purohit	9.90	
FE-E&TC-A	ENGINEERING MATHEMATICS-II_ETCA	1325	Dr. Ganesh Mundhe	9.26	
FE-E&TC-A	ENGINEERING GRAPHICS_ETCA	1252	Mr. Yogesh Patel	8.71	
FE-E&TC-A	ENGINEERING PHYSICS_ETCA	1694	Mr. Sachin Tanwade	9.10	
FE-E&TC-A	PROGRAMMING & PROBLEM SOLVING_ETCA	1364	Mr. Girish Kapse	8.20	
FE-E&TC-A	BASIC ELECTRONICS ENGINEERING_ETCA	1437	Ms. Dhanashri Patil	9.19	
FE-E&TC-B	ENGINEERING MATHEMATICS-II_ETCB	1693	Mr. Vitthal Hivrale	8.40	
FE-E&TC-B	ENGINEERING GRAPHICS_ETCB	1291	Mr. Sanjay Gaikwad	7.96	
FE-E&TC-B	ENGINEERING CHEMISTRY_ETCB	1738	Dr. Shailesh Dhoke	7.92	
FE-E&TC-B	ENGINEERING MECHANICS_ETCB	1719	Mr. Rushikesh Patil	8.09	
FE-E&TC-B	BASIC ELECTRICAL ENGINEERING_ETCB	1026	Dr. P B Karandikar	8.43	
FE-IT	ENGINEERING MATHEMATICS-II_IT	1693	Mr. Vitthal Hivrale	9.03	
FE-IT	ENGINEERING GRAPHICS_IT	1319	Mr. Anand Ramgude	~~9.16~~	
FE-IT	ENGINEERING CHEMISTRY_IT	1738	Dr. Shailesh Dhoke	7.40	
FE-IT	ENGINEERING MECHANICS_IT	1298	Dr. Swati Kulkarni	8.88	
FE-IT	BASIC ELECTRICAL ENGINEERING_IT	1026	Dr. P B Karandikar	8.73	
FE-MECH	ENGINEERING MATHEMATICS-II_MECH	1310	Dr. Ashok Kumar Singh	7.29	
FE-MECH	ENGINEERING GRAPHICS_MECH	1028	Mr. Vinay Kulkarni	7.86	
FE-MECH	ENGINEERING PHYSICS_MECH	1035	Ms. Mridula Chandola	9.02	
FE-MECH	BASIC ELECTRONICS ENGINEERING-MECH	1721	Dr. Harjeet Kaur	9.36	
FE-MECH	PROGRAMMING & PROBLEM SOLVING-MECH	1716	Ms. Dipika Birari	9.26	

ARMY INSTITUTE OF TECHNOLOGY

Dighi Hills,Alandi Road,Pune-411015

FACULTY FEEDBACK SUMMARY

Feedback For ASGE Academic Feedback Sem II (Endsem 2021-22) **Date** Jun, 2022

Subject Name ENGINEERING MECHANICS_IT **Class** FE-IT

Staff Name Dr. Bwall Ajay Kulkarni **Respondents** 52

#	Personality Trait	Score
1	Does not prepare for the class	1
2	Unfair	1
3	Humiliating	1
4	Short Tempered	3
5	Not Professional	3
6	Lenient	4
7	Strict	11
8	Fair	15
9	Very well prepared for the class	21
10	Friendly	40
11	Professional	41
12	Sincere	42

ARMY INSTITUTE OF TECHNOLOGY

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FACULTY FEEDBACK SUMMARY

Feedback For ASGE Academic Feedback Sem II (Endsem 2021-22)
Date Jun, 2022
Subject Name ENGINEERING GRAPHICS_IT
Class FE-IT
Staff Name Mr. Anand Arjun Ramgude
Respondents 52

#	Personality Trait	Score
1	Does not prepare for the class	1
2	Unfair	1
3	Not Professional	3
4	Lenient	5
5	Strict	9
6	Very well prepared for the class	18
7	Fair	2
8	Sincere	3
9	Professional	4
10	Friendly	4

ARMY INSTITUTE OF TECHNOLOGY
Dighi Hills,Alandi Road,Pune-411015

FACULTY FEEDBACK SUMMARY

Feedback For ASGE Academic Feedback Sem II (Endsem 2021-22) **Date** Jun, 2022

Subject Name ENGINEERING GRAPHICS_IT **Class** FE-IT

Staff Name Mr. Anand Arjun Ramgude **Respondents** 52 **Avg Index** 9.16

#	Question	2	4	6	8	10	Avg
1	Communication skills (i.e Teacher's ability to communicate the Subject clearly & audibly)	0.00	1.92	3.85	25.00	69.23	9.23
2	Ability to Explain subject matter and clear doubts	1.92	0.00	5.77	23.08	69.23	9.15
3	Regular and Punctual in Conducting Classes	1.92	0.00	1.92	26.92	69.23	9.23
4	Presentation (Via the BlackBoard/Power Point/Moodle whichever used while teaching) is clear, organized and easily readeable	1.92	0.00	7.69	17.31	73.08	9.19
5	Teaching Methodology (i.e Teaching Pace, examples and illustrations used and handling of Topics	1.92	0.00	5.77	23.08	69.23	9.15
6	Attitude towards students (i.e with regards being approachable, providing guidance, advice and counseling)	1.92	0.00	5.77	15.38	76.92	9.31
7	Overall Interest Created in Subject & motivation to learn the subject	1.92	0.00	7.69	17.31	73.08	9.19
8	Firm and Maintains Class Discipline	1.92	0.00	5.77	23.08	69.23	9.15
9	Syllabus coverage in time and coverage of contents beyond syllabus	1.92	3.85	5.77	17.31	71.15	9.04
10	Quality of Assignments/demonstrations(practicals)/tutorials conducted/tests as applicable	1.92	3.85	5.77	19.23	69.23	9.00

Result Analysis & CO, PO & PSO Mapping

Department of Information Technology

DEPARTMENT OF INFORMATION TECHNOLOGY
RESULT OF BE (SEM II APRIL-MAY 2022)

Total Enrollments	66
Lateral Entry	--
Total Appeared	66
All Clear	66
ATKT	00
Fail	00
% of All Clear (Out of Total Appeared)	100
% of ATKT	00
No. of Distinctions	66
No. of First Class	00
No. of Higher II Class	00
No. of II Class	00
No. of Pass Class	00
Result Reserved for Backlog	00
Result Awaited	00
Max Marks	1500
First (Name, Marks & %) As Per CGPA	KUNAL KHANRA (85.3% , 1280, CGPA-9.78)
Second (Name, Marks & %) As Per CGPA	AKASH BHATI (92 % , 1380, CGPA -9.72)
Third (Name, Marks & %) As Per CGPA	DEEPAK TIWARI (89.2% , 1338, CGPA -9.69)

Details of Failure and ATKT:

Total No. of Failure (Year Down)	Total
No. of Failures in 1 Subject	00
No. of Failures in 2 Subject	00
No. of Failures in 3 Subject	00
No. of Failures in 4 Subject	00
No. of Failures in 5 Subject	00
No. of Failures in 6 Subject& Above	00

Details of Failures Subject wise

Subject	Name of Faculty	No. of Failures
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10/12/22

HOD | Principal | Jt Director | Director

DEPARTMENT OF INFORMATION TECHNOLOGY

BE IT

RESULT BE SEM-II APRIL/MAY 2022

Sr. No.	Seat No.	Name	PP	SEM I											SEM II														Total	%	SGPA	CGPA	CLASS
				DCS	BLA	SDM	EL-I	EL-II	CS-VII	CL-VII	CL-VIII	CS-VIII	Proj Phase-I	Audit Course-III	DCS	DC	ES-III	ES-III	ES-III	EL-IV	CL-IX	CS-IX	CL-X	CL-X	Project Work	Project Work	Audit Course-VI						
				PP	PP	PP	PP	PP	TW	PR	TW	OR	PR	TW	PP	PP	PP	TW	OR	PP	TW	PR	TW	OR	TW	OR	TW						
				100	100	100	100	100	50	50	50	50	50	GR	100	100	100	25	25	100	50	50	25	25	50	100	GR						
1	B150228534	KUNAL KHANRA	PP	92	84	83	85	80	47	47	46	46	45	PP	75	83	75	24	22	77	44	42	20	22	46	96	PP	1280	85.3	9.8	9.78	D
2	B150228506	AKASH BHATI	PP	100	94	99	97	99	46	46	46	44	44	PP	87	88	81	24	24	87	43	44	23	23	47	95	PP	1380	92	10	9.72	D
3	B150228523	DEEPAK TIWARI	PP	94	93	85	96	90	47	47	45	45	46	PP	83	87	83	24	24	79	44	46	22	22	46	96	PP	1338	89.2	9.93	9.69	D
4	B150228513	ANKIT KUMAR	PP	90	98	92	86	90	37	38	43	44	45	PP	79	79	80	22	24	77	36	36	23	20	46	96	PP	1281	85.4	9.7	9.67	D
5	B150228505	AJAY BOHRA	PP	98	99	96	93	98	47	47	42	43	45	PP	81	86	80	23	21	83	44	43	23	23	48	94	PP	1354	90.3	10	9.66	D
6	B150228504	ADITYA SUHAS SHINDE	PP	97	92	92	93	91	42	43	42	41	46	PP	80	81	72	20	19	61	40	42	23	23	46	96	PP	1282	85.5	9.77	9.64	D
7	B150228556	SAURAV CHAUHAN	PP	86	81	83	80	96	46	46	44	45	44	PP	72	87	68	23	22	73	36	42	21	22	37	76	PP	1228	81.9	9.37	9.64	D
8	B150228542	PAYAL	PP	99	97	87	99	92	46	46	44	43	44	PP	73	86	80	23	22	76	45	44	20	21	48	95	PP	1326	88.4	9.86	9.62	D
9	B150228518	ASHISH MISHRA	PP	93	97	95	97	100	45	45	45	46	47	PP	78	81	81	22	21	73	38	39	21	20	43	88	PP	1311	87.4	9.82	9.61	D
10	B150228563	SUMIT KUMAR	PP	100	98	98	96	96	47	46	45	46	47	PP	67	88	83	23	21	75	43	42	23	23	45	96	PP	1346	89.7	9.8	9.56	D
11	B150228541	P L V SAI PAWAN KUMAR	PP	94	78	98	93	90	46	46	43	43	44	PP	66	80	75	22	22	72	43	43	23	23	38	77	PP	1259	83.9	9.5	9.52	D
12	B150228549	ROHIT SANGWAN	PP	96	98	90	96	99	41	43	45	45	44	PP	88	89	87	22	20	78	37	36	22	23	37	78	PP	1311	87.4	9.75	9.52	D
13	B150228557	SHIKHA JHA	PP	96	85	99	95	97	47	47	46	46	45	PP	68	79	69	24	23	69	44	43	23	23	46	96	PP	1308	87.2	9.52	9.51	D
14	B150228562	SPARSH GUPTA	PP	99	96	77	94	99	46	44	46	45	44	PP	67	87	73	21	22	80	42	43	23	22	44	90	PP	1304	86.9	9.73	9.51	D
15	B150228545	PUSHPA	PP	98	88	92	87	100	47	47	45	45	44	PP	69	85	74	23	22	72	43	43	23	22	39	87	PP	1295	86.3	9.64	9.44	D
16	B150228535	MAYANK KUMAR	PP	93	90	89	92	97	46	46	46	46	46	PP	55	80	70	23	23	72	46	44	20	22	45	95	PP	1279	85.3	9.66	9.37	D
17	B150228564	SUPRIYA NEGI	PP	97	95	100	98	91	43	44	44	44	45	PP	68	83	74	23	22	81	40	42	21	21	48	95	PP	1316	87.7	9.8	9.36	D
18	B150228539	SHUBHAM ANAND	PP	91	94	83	95	95	38	39	43	43	43	PP	83	86	80	20	21	66	40	43	23	23	42	87	PP	1280	85.3	9.82	9.35	D
19	B150228536	ARUN	PP	96	91	92	93	94	46	46	43	43	44	PP	78	84	75	24	24	69	41	43	23	22	47	95	PP	1312	87.5	9.73	9.34	D
20	B150228547	RIYA	PP	98	91	93	96	90	46	47	44	43	45	PP	87	83	82	21	21	77	40	44	22	21	42	90	PP	1323	88.2	9.93	9.31	D
21	B150228519	ASHISH SINGH	PP	95	94	90	90	95	47	47	44	44	42	PP	75	82	84	22	21	80	40	43	20	21	36	75	PP	1287	85.8	9.8	9.29	D
22	B150228527	GAURAV KUMAR SINGH	PP	94	86	92	94	88	38	40	42	41	46	PP	81	86	82	21	22	78	40	43	22	23	45	94	PP	1298	86.5	9.91	9.28	D
23	B150228550	ROSHAN RAI	PP	80	78	98	85	91	41	42	44	44	44	PP	60	85	73	22	21	71	34	43	20	21	45	94	PP	1245	83	9.59	9.23	D
24	B150228503	ABHISHEK KULHARI	PP	99	91	87	96	100	41	42	43	43	44	PP	84	87	85	20	20	85	36	40	22	23	46	96	PP	1327	88.5	9.98	9.22	D
25	B150228512	ANAND KUMAR PANDEY	PP	88	96	80	88	80	41	42	44	43	47	PP	69	82	87	24	23	78	35	41	22	23	46	96	PP	1274	84.9	9.77	9.22	D
26	B150228555	SAURABH SINGH CHAUHAN	PP	93	91	98	91	76	42	43	45	44	45	PP	67	84	79	21	20	76	40	38	21	22	35	75	PP	1241	82.7	9.5	9.19	D
27	B150228520	ATUL KUMAR TIWARI	PP	98	94	98	94	98	34	35	42	41	43	PP	81	81	78	23	23	83	42	41	22	22	46	95	PP	1314	87.6	9.86	9.15	D
28	B150228511	AMAN SINGH	PP	94	91	99	94	81	43	44	43	43	46	PP	77	74	70	24	24	93	39	40	21	20	46	94	PP	1287	85.8	9.77	9.14	D
29	B150228521	AYUSH ADHIKARI	PP	92	84	84	91	92	46	47	45	45	46	PP	59	74	77	22	22	70	47	46	24	24	46	90	PP	1279	85.3	9.59	9.14	D

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Sr. No.	Seat No.	Name	PP	SEM I											SEM II														Total	%	SGPA	CGPA	CLASS
				ICS	MLA	SOM	EL-I	EL-II	CL-VII	CL-VII	CL-VIII	CL-VIII	Proj Phase-I	Audit Course-III	DCS	DC	EL-III	EL-III	EL-III	EL-IV	CL-IX	CL-IX	CL-X	CL-X	Project Work	Project Work	Audit Course-VI						
				PP	PP	PP	PP	PP	TW	PR	TW	OR	PR	TW	PP	PP	PP	TW	OR	PP	TW	PR	TW	OR	TW	OR	TW						
				100	100	100	100	100	50	50	50	50	50	OR	100	100	100	25	25	100	50	50	25	25	50	100	OR						
30	B150028531	JATIN KUMAR	PP	85	88	97	88	94	46	46	44	43	46	PP	74	86	81	23	23	78	42	39	24	23	42	91	PP	1303	86.9	9.84	9.14	D
31	B150028502	ABHINANDAN SINGH	PP	91	90	91	84	92	36	38	43	44	44	PP	74	81	79	21	20	76	37	36	22	22	45	94	PP	1260	84	9.77	9.07	D
32	B150028501	ABHILASH KUMAR TRIVEDI	PP	98	89	94	98	86	34	35	43	43	47	PP	76	84	73	22	21	72	39	38	23	24	45	95	PP	1281	85.4	9.68	9.05	D
33	B150028524	DEEPSHIKHA TRIPATHI	PP	95	95	88	96	86	36	39	44	43	47	PP	62	75	72	22	23	83	36	41	20	21	45	94	PP	1266	84.4	9.66	9.05	D
34	B150028526	GAURAV KUMAR MALIK	PP	91	86	95	95	84	37	41	40	40	43	PP	86	76	76	23	23	73	40	40	21	22	37	81	PP	1260	84	9.55	9.05	D
35	B150028530	HARSH CHAUHAN	PP	95	80	88	89	98	45	46	43	43	47	PP	72	80	75	23	22	74	41	44	23	22	46	96	PP	1292	86.1	9.8	9.03	D
36	B150028554	SAURABH RAI	PP	95	93	99	98	90	42	41	45	45	43	PP	77	85	74	24	23	72	35	40	20	22	46	93	PP	1314	87.6	9.77	9.03	D
37	B150028558	SHIVAM KUMAR RAI	PP	99	89	95	90	89	36	37	45	44	45	PP	70	86	79	23	23	70	38	40	21	22	39	83	PP	1263	84.2	9.64	9.02	D
38	B150028565	VISHVAJEET SINGH CHANDRAWAT	PP	89	91	89	92	84	35	39	45	45	45	PP	77	81	70	23	22	72	36	41	22	22	45	95	PP	1260	84	9.73	9.02	D
39	B150028507	ALAM KATHAT	PP	91	94	90	88	90	37	38	42	41	40	PP	84	83	83	22	21	85	41	39	22	22	42	90	PP	1285	85.7	9.93	8.99	D
40	B150028539	NARENDRA KUMAR YADAV	PP	96	91	89	88	90	38	38	42	41	40	PP	72	84	76	22	20	76	38	43	22	22	46	94	PP	1271	84.7	9.73	8.99	D
41	B150028546	PRASHANT KUMAR SHARMA	PP	88	81	87	83	94	42	43	42	41	46	PP	75	87	75	21	20	70	38	41	23	22	41	91	PP	1251	83.4	9.77	8.96	D
42	B150028510	AMAN GUPTA	PP	96	94	89	96	90	41	41	43	44	43	PP	73	74	69	22	20	65	42	41	22	21	46	95	PP	1259	83.9	9.59	8.93	D
43	B150028548	ROBIN ACHARYA	PP	88	92	77	89	85	37	36	40	41	48	PP	73	82	66	21	20	71	35	37	22	22	38	75	PP	1192	79.5	9.43	8.93	D
44	B150028508	ALOK JHAJHRIA	PP	84	88	88	83	90	41	42	43	43	45	PP	66	83	77	19	18	79	39	38	22	21	38	84	PP	1231	82.1	9.57	8.92	D
45	B150028540	R SANKALP SHUKLA	PP	95	90	91	95	98	47	46	46	46	46	PP	75	80	76	22	20	77	40	44	21	23	47	96	PP	1333	88.9	9.8	8.86	D
46	B150028552	SANJU BALORIA	PP	98	92	90	90	94	46	46	40	41	42	PP	82	68	76	20	20	77	41	43	22	23	42	90	PP	1303	86.9	9.86	8.81	D
47	B150028515	ARMAN	PP	93	87	88	78	97	35	36	41	41	33	PP	75	76	75	21	20	69	36	40	20	21	36	75	PP	1193	79.5	9.3	8.77	D
48	B150028560	SHUBHAM KUMAR	PP	93	84	95	80	82	39	40	44	45	35	PP	75	87	76	21	20	72	43	41	23	23	38	75	PP	1220	81.3	9.45	8.73	D
49	B150028540	NIKHIL KUMAR	PP	95	94	90	90	98	44	44	43	45	43	PP	68	82	75	21	21	74	39	37	23	23	36	75	PP	1262	84.1	9.55	8.74	D
50	B150028529	GRANDHI ABHISAR	PP	97	88	94	90	93	43	44	42	41	46	PP	62	87	82	22	22	79	38	37	23	22	46	94	PP	1289	85.9	9.75	8.72	D
51	B150028543	PRANTIK MAHAPATRA	PP	78	82	91	92	92	39	40	41	41	44	PP	66	83	66	22	21	74	34	38	22	22	40	87	PP	1215	81	9.5	8.72	D
52	B150028538	NANCY RATHORE	PP	80	85	86	87	83	40	41	44	42	42	PP	59	86	71	23	22	69	36	42	19	21	44	92	PP	1214	80.9	9.57	8.69	D
53	B150028551	SACHIN DOGRA	PP	90	89	86	81	95	33	34	40	40	44	PP	72	76	71	20	19	73	35	33	20	21	34	75	PP	1183	78.9	9.32	8.68	D
54	B150028537	NABHISHEK SINGH	PP	97	98	95	93	90	35	36	43	42	42	PP	62	80	72	23	22	67	38	41	19	21	38	77	PP	1240	82.7	9.45	8.65	D
55	B150028561	SOUDIP DAS	PP	97	96	98	89	89	46	46	46	45	45	PP	65	87	70	22	23	68	44	44	24	23	42	90	PP	1296	86.4	9.66	8.58	D
56	B150028509	AMAN	PP	88	86	84	87	92	36	38	45	45	25	PP	87	81	75	20	18	82	36	40	21	22	38	75	PP	1221	81.4	9.52	8.57	D
57	B150028532	KARAMVIR SINGH	PP	95	69	87	76	95	35	38	43	42	30	PP	69	81	75	22	22	74	34	40	23	23	35	70	PP	1181	78.7	9.16	8.57	D
58	B150028533	KARAN YADAV	PP	75	73	81	92	92	38	39	41	40	43	PP	62	76	71	22	20	75	34	37	20	21	40	88	PP	1180	78.7	9.39	8.54	D
59	B150028566	YASHIR SINGH	PP	90	92	77	78	93	39	38	41	40	31	PP	63	71	66	22	23	67	35	40	19	22	40	85	PP	1172	78.1	9.23	8.51	D
60	B150028528	GAURAV SINGH DHEK	PP	87	86	87	90	90	37	39	41	40	47	PP	53	81	61	21	22	59	35	40	23	22	48	96	PP	1202	80.1	9.32	8.43	D

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Sr. No.	Seat No.	Name	FP	SEM I											SEM II														Total	%	SGPA	COPA	CLASS
				ICS	MLA	BSM	EL-I	EL-II	CL-VII	CL-VII	CL-VIII	CL-VIII	Proj Phase-I	Audit Course-III	BCS	UC	EL-II	EL-II	EL-III	EL-IV	CL-IX	CL-IX	CL-X	CL-X	Project Work	Project Work	Audit Course-VI						
				FP	FP	FP	FP	FP	TW	PR	TW	OR	PR	TW	FP	FP	FP	TW	OR	FP	TW	PR	TW	OR	TW	OR	TW						
				100	100	100	100	100	50	50	50	50	50	GR	100	100	100	25	25	100	50	50	25	25	50	100	OR						
61	B150228514	ANUJ KUMAR BUGALIA	PP	97	94	89	91	95	35	37	42	41	44	PP	78	88	79	21	22	73	39	41	23	21	36	75	PP	1252	83.5	9.57	8.32	D
62	B150228553	SAURABH MARATHE	PP	100	99	88	89	88	37	38	44	43	44	PP	57	83	73	20	19	62	40	42	21	22	37	74	PP	1220	81.3	9.39	8.2	D
63	B150228536	MOHAN SINGH	PP	92	79	88	85	88	35	37	43	41	44	PP	67	73	79	21	21	70	35	40	23	22	40	95	PP	1218	81.2	9.5	8.02	D
64	B150228517	ARVIND KUMAR	PP	88	81	72	80	82	37	39	42	41	40	PP	74	78	63	18	20	67	37	36	22	21	38	95	PP	1171	78.1	9.32	7.97	D
65	B150228522	BHUPENDER	PP	91	88	88	84	84	38	39	43	42	40	PP	67	83	73	20	21	70	37	33	21	21	38	95	PP	1222	81.5	9.52	7.93	D
66	B150228523	DUSHYANT SINGH SHEKHAWAT	PP	93	89	85	90	95	35	36	41	41	42	PP	80	83	79	19	21	80	35	37	21	22	41	88	PP	1259	83.9	9.84	7.85	D
No. of Students Fail			0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0					

Distinction	66
First Class	0
Higher Second Class	0
Second Class	0
Pass Class	0
ATKT	0
Absent/Fail	0
Result Awaited	0

Fail in One Subject	0
Fail in Two Subject	0
Fail in Three Subject	0
Fail in Four Subject	0
Fail in Five Subject	0
Absent/Fail in Six Subject	0

Prof. Geeta Patil
Class Teacher

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015.

Dr.[Mrs.] Sangeeta Jadhav
HOD IT

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

ARMY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF INFORMATION TECHNOLOGY
RESULT OF TE (SEM II 2021-22)

Total Enrollments	62
Lateral Entry	--
Total Appeared	62
All Clear	60
ATKT	02
Fail	00
% of All Clear (Out of Total Appeared)	96.77%
% of ATKT	3.22 %
No. of Distinctions	60
No. of First Class	00
No. of Higher II Class	00
No. of II Class	00
No. of Pass Class	00
Max Marks	1400
First (Name, Marks & %)	YOGESH KUMAR (SGPA-9.93, 1261, 90.1%)
Second (Name, Marks & %)	SHAMBHAVI CHOUDHARY (SGPA-9.93, 1250, 89.3%)
Third (Name, Marks & %)	SHIVANGI CHAUHAN (SGPA-9.86, 1234, 88.1%)

Details of Failure and ATKT:

Total No. of Failure (Year Down)	Total
No. of Failures in 1 Subject	02
No. of Failures in 2 Subject	00
No. of Failures in 3 Subject	00
No. of Failures in 4 Subject	00
No. of Failures in 5 Subject	00
No. of Failures in 6 Subject& Above	00

Details of Failures Subject wise: Academic Year 2021-2022 Sem- II

Subject	**Name of Faculty**	**No. of Failures**	**Pass % Result**
SMD(Elective)	Prof. Dipika Birari	1	98.38
DSBDA	Prof. Rupali Bagate	1	98.38

20/9/22
HOD

Principal

Jt. Director

Director

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

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ARMY INSTITUTE OF TECHNOLOGY
Dighi Hills, Alandi Road, Pune 411 015
Department of Information Technology

Results Analysis: Third Year Academic Year 2021-22 Sem I & II

Academic Year	2019-2020	2020-21	2021-22
Total Enrolment (Nos.)	59	66	62
Total Appeared (Nos.)	59	66	62
Number of all clear	55	66	60
%All clear (Out of Total Appeared)	93.22%	100%	96.77%
Number of Failures	00	00	00
Number of Ist Class with Distinction	45	65	60
Number of Ist Class	08	00	00
Number of Higher IInd Class	02	00	00
Number of IInd Class	00	00	00
Number of Pass Class	00	00	00
Number of ATKT	04	00	02
Maximum Marks (Total)	1500	1500	1400
First Rank Name (Marks/Total marks%)	**PRADEEP KUMAR (83.27%, 1249, SGPA-9.63)**	AKASH BHATI (SGPA-10.00, 1424, 94.9%)	YOGESH KUMAR (SGPA-9.93, 1261, 90.1%)
Second Rank Name (Marks/Total marks%)	**RISHABH KUMAR SINGH(83.20%, 1248, SGPA-9.52)**	PAYAL(SGPA-10.00, 1416, 94.4%)	SHAMBHAVI CHOUDHARY (SGPA-9.93, 1250, 89.3%)
Third Rank Name (Marks/Total marks%)	**HARISH TOMAR(80.67%, 1210, SGPA- 9.41)**	SUMIT KUMAR (SGPA-9.93, 1396, 93.1%)	SHIVANGI CHAUHAN (SGPA-9.86, 1234, 88.1%)
No. of Failures in 1 Subject	03	00	02
No. of Failures in 2 Subjects	00	00	00
No. of Failures in 3 Subjects	00	00	00
No. of Failures in 4 Subjects	01	00	00
No. of Failures in 5 Subjects	00	00	00
No. of Failures in 6 Subjects	00	00	00

Details of Failures Subject wise: Academic Year 2019-2020 Sem II

Subject	Name of Faculty	No. of Failures	% Result
DSBDA(TH)	PROF. RUPALI BAGATE	01	98.30%

Details of Failures Subject wise: Academic Year 2020-2021 Sem II

Subject	Name of Faculty	No. of Failures	% Result
Nil			

Details of Failures Subject wise: Academic Year 2021-22 Sem II

Subject	Name of Faculty	No. of Failures	% Result
SMD(Elective)	Prof. Dipika Birari	1	98.38
DSBDA	Prof. Rupali Bagate	1	98.38

HOD **Principal** **Jt. Director** **Director**

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ARMY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF INFORMATION TECHNOLOGY
RESULT TE IT SEM-I & SEM-II (Apr/May-2022) (Sorted By SGPA)

Sr. No	Roll No	Seat No	Student Name	SEM-I															Sem-II														Total	%	SGPA	CLASS
				TOC	OS	ML	HCI	Elective-I		Seminar	HCIL	LP-I		OSL		HONC	HONC	LP-II	LP-II	Internship	Elective		WAD	DSABA	DSABA	DSABA	CNS	CNS	CNS	HONC						
								DAA	ADBMS												CC	SMD														
				TH	TH	TH	TH	TH	TH	PR	OR	TW	PR	TW	PR	TH	PR	TW	PR	TW	TH	TH	TH	TW	PR	TH	TW	OR	TH	TH					
				100	100	100	100	100	100	50	50	25	25	25	25	100	50	50	25	100	100	100	100	25	25	100	25	50	100	100					
1	4362	T190228562	YOGESH KUMAR	94	100	92	88	0	99	46	41	24	23	21	23			45	23	95	89	0	81	24	22	80	23	44	79		1261	90.1	9.93	D
2	4347	T190228547	SHAMBHAVI CHOUDHARY	90	100	86	96	0	100	47	45	21	23	19	23			47	24	94	0	82	70	23	23	84	23	45	81		1250	89.3	9.93	D
3	4350	T190228550	SHIVANGI CHAUHAN	91	95	94	92	89	0	47	41	21	23	24	22			46	22	98	90	0	73	25	22	80	23	44	77		1234	88.1	9.86	D
4	4351	T190228551	SHORABH SINGH	91	100	93	95	0	100	43	36	22	20	25	23			42	19	92	82	0	75	21	20	84	24	45	79		1229	87.8	9.81	D
5	4303	T190228503	ABHISHEK SATYAWAN SHEDGE	85	99	82	96	91	0	47	44	21	20	22	23			45	23	91	85	0	80	22	22	68	22	42	77		1207	86.2	9.79	D
6	4314	T190228514	GOVIND PRASAD SHARMA	89	100	95	97	95	0	40	42	20	18	21	23			43	20	97	85	0	85	20	19	71	22	43	76		1221	87.2	9.79	D
7	4309	T190228509	CHANDRESH SINGH	90	100	100	97	0	99	44	45	21	22	23	23			38	21	92	0	80	74	23	23	68	22	43	82		1230	87.9	9.74	D
8	4333	T190228535	PRANAV SURENDRAN	79	99	93	94	96	0	41	42	19	17	22	23			45	23	95	0	70	88	23	24	89	24	44	78		1237	88.4	9.74	D
9	4306	T190228505	AJAY SINGH	94	99	98	99	0	99	44	45	23	24	22	22			20	21	97	0	70	80	23	23	65	23	44	75		1233	88.1	9.71	D
10	4318	T190228528	MULANI KAMALUDDIN RAJU	96	98	97	95	0	100	45	42	22	18	23	21			48	23	93	81	0	82	24	24	89	24	44	77		1236	88.3	9.71	D
11	4328	T190228530	NISHU RAI	90	98	96	92	93	0	47	39	21	24	23	22			48	24	94	0	76	82	24	23	63	24	47	72		1222	87.3	9.69	D
12	4334	T190228536	PRATIK SUNIL PHADTARE	80	99	86	87	0	97	45	45	21	19	23	23			44	22	94	0	66	93	21	21	75	23	45	70		1188	84.9	9.67	D
13	4327	T190228529	NIGAM PRATAP SINGH RATHORE	89	98	87	89	91	0	43	41	20	22	23	22	91	41	40	21	92	0	64	83	23	22	68	23	44	72		1177	84.1	9.64	D
14	4325	T190228527	NALIN MAHALA	93	95	94	97	0	99	44	39	22	17	23	23	85	41	37	18	83	85	0	85	18	15	65	24	40	73		1189	84.9	9.62	D
15	4320	T190228520	MANISH ASWAL	94	100	92	97	0	100	44	25	21	23	24	23			43	20	81	83	0	77	20	19	65	22	43	77		1193	85.2	9.6	D
16	4340	T190228542	RAJVEERSINH GOHIL	98	99	100	96	87	0	42	43	19	16	22	23			45	22	60	0	78	86	20	15	81	21	41	77		1189	84.9	9.6	D
17	4342	T190228543	ROHIT KUMAR	80	96	76	86	0	98	42	38	16	18	22	24			40	22	94	0	70	82	21	22	70	23	44	77		1171	83.6	9.6	D
18	4301	T190228501	AARTI KUMARI	99	100	87	99	89	0	46	45	21	17	23	24			41	23	79	0	74	79	22	22	75	22	44	79		1201	85.8	9.57	D
19	4317	T190228517	JATIN KUMAR	96	100	89	86	0	96	43	35	18	22	23	22			37	17	91	0	66	81	21	21	65	22	43	71		1163	83.1	9.57	D
20	4335	T190228537	PREETI	93	97	91	95	76	0	43	42	19	18	22	21			41	22	91	0	69	71	21	22	79	22	44	71		1170	83.6	9.52	D
21	4316	T190228516	ISHA TYAGI	94	100	96	94	0	100	43	42	23	20	24	22			47	23	68	0	74	85	20	19	70	22	43	67		1196	85.4	9.5	D
22	4310	T190228510	D VIJAY KUMAR	71	89	78	75	91	0	37	42	20	20	24	23			45	22	82	77	0	70	24	22	61	20	40	81		1124	80.3	9.48	D
23	4315	T190228515	HARISH KUMAR BAJIYA	92	100	86	90	89	0	42	42	17	15	24	23			38	21	70	0	79	83	23	23	67	21	42	70		1157	82.6	9.48	D
24	4339	T190228539	YASANT KUMAR SHARMA	92	99	79	88	93	0	44	42	22	23	22	22			44	22	70	0	74	72	20	21	67	23	42	71		1152	82.3	9.48	D
25	4311	T190228511	DEEPAK BARNWAL	94	96	90	95	94	0	38	39	19	19	24	24	96	31	39	21	70	0	81	76	20	20	68	21	41	61	20	1299	78.7	9.45	D
26	4343	T190228523	MOGALE RUSHIKESH HEMANT	80	92	70	94	0	99	45	42	18	17	21	21	84	42	42	21	80	78	0	80	20	20	57	21	40	67		1134	81.0	9.45	D

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Sr. No	Roll No	Seat No	Student Name	SEM(I)														Sem-II																		Total	%	SGPA	CLASS
				TOC	OS	ML	HCI	Elective-I		Seminar	HCIL	LP-I		OSL		HONC	HONC	LP-II		Internship	Elective		WAD	DSABA	DSABA	DSABA	CNS	CNS	CNS	HONC										
								BAA	ADBMS												CC	SNED																		
				TH	TH	TH	TH	TH	TH	PR	OR	TW	PR	TW	PR	TH	PR	TW	PR	TW	TH	TH	TH	TW	PR	TH	TW	OR	TH	TH									
				100	100	100	100	100	100	50	50	25	25	25	25	100	50	50	25	100	100	100	100	25	25	100	25	50	100	100									
27	4345	T190228545	SAURAV SINGH RAUTHAN	94	95	98	98	0	98	45	45	24	22	23	22	96	43	42	23	95	0	67	65	24	22	76	22	44	59	69							1850	100.0		
28	4349	T190228549	SHEKHAR KUMAR SINGH	83	93	85	98	88	0	42	45	17	19	22	21			36	21	94	73	0	60	20	19	68	22	48	67								1415	85.8	9.43	D
29	4352	T190228552	SUMIT DAHIYA	96	96	97	98	0	100	40	40	20	18	22	22			43	20	82	0	64	61	21	23	74	22	44	58								1142	81.6	9.38	D
30	4358	T190228558	VIKAS SINGH	91	100	89	89	0	99	44	48	22	19	22	23	86	46	45	22	80	73	0	68	18	16	59	22	41	63								1161	82.9	9.38	D
31	4321	T190228521	MANISH KUMAR SINGH	93	100	99	99	88	0	41	53	20	19	23	25			40	18	94	0	65	71	24	24	66	22	43	66								1148	82.0	9.38	D
32	4338	T190228540	RAHUL KUMAR YADAV	88	100	85	88	84	0	43	35	17	17	23	24			40	19	85	0	63	76	21	20	68	21	42	67								1169	83.5	9.36	D
33	4330	T190228532	OMKAR MORE	83	94	93	93	0	92	42	41	20	21	23	23			40	21	94	0	50	68	21	19	72	24	47	59								1122	80.1	9.33	D
34	4331	T190228533	PRABAL KUMAR	91	99	94	97	0	98	42	42	18	17	23	21			36	20	90	0	62	60	21	21	64	23	44	56								1145	81.8	9.29	D
35	4348	T190228548	SHASHANK SINGH	93	93	88	94	0	99	39	40	22	21	23	23			41	21	86	0	52	60	22	22	62	22	43	68								1139	81.4	9.28	D
36	4313	T190228513	GAURAV YADAV	96	100	95	95	0	99	41	44	20	18	25	23			41	21	87	0	62	58	20	19	59	23	46	65								1143	81.6	9.28	D
37	4361	T190228561	YASHKRIT KUMAR SINGH	82	97	85	82	89	0	40	40	20	17	21	22			44	23	70	0	64	66	21	22	57	22	42	61								1155	82.5	9.21	D
38	4354	T190228554	VAIBHAV	87	94	95	95	92	0	39	37	17	18	23	20			40	16	95	0	60	66	20	19	54	23	44	71								1087	77.6	9.21	D
39	4324	T190228525	MUKUL YADAV	73	100	85	88	0	100	45	41	20	16	24	22			41	21	84	0	66	62	20	20	52	24	43	62								1125	80.4	9.19	D
40	4344	T190228544	SANDESH KUMAR	86	90	80	88	88	0	42	42	19	17	24	22			37	19	93	0	54	64	19	19	71	21	42	59								1109	79.2	9.17	D
41	4319	T190228519	LAXMAN SINGH	82	97	86	87	0	98	45	40	22	21	23	23			40	18	73	0	57	71	21	21	57	22	44	57								1103	78.8	9.17	D
42	4341	T190228518	KHANDKOLE ROHAN	87	95	80	87	0	97	42	38	18	18	23	21			37	20	80	0	59	53	20	20	60	22	44	62								1101	78.6	9.14	D
43	4360	T190228560	YASH	86	91	86	95	91	0	41	40	21	18	23	21			39	21	60	0	62	69	18	18	69	22	43	57								1083	77.4	9.1	D
44	4357	T190228557	VIKAS KUMAR RANA	94	95	94	96	0	98	39	45	21	19	22	23			40	22	95	0	52	58	22	21	49	22	45	62								1090	77.9	9.1	D
45	4306	T190228506	ANIKET SAHA	79	94	89	92	0	97	38	40	20	17	22	23			38	21	65	0	59	68	18	22	62	22	42	58								1137	81.2	8.98	D
46	4337	T190228539	RAHUL BHATT	81	96	88	95	0	99	40	39	19	16	21	23			40	14	65	0	46	65	20	18	62	22	43	67								1086	77.6	8.9	D
47	4353	T190228553	TUSHAR RAJ	85	88	82	96	0	92	37	35	15	18	21	23			37	17	80	71	0	64	18	18	46	22	43	40								1079	77.1	8.88	D
48	4356	T190228556	VIKAS CHOUDHARY	87	100	99	94	88	0	43	36	17	12	21	23			38	21	95	0	52	58	24	23	51	24	45	64								1056	75.4	8.86	D
49	4329	T190228531	NITISH KUMAR	71	88	78	68	0	96	36	37	16	16	22	22			43	20	75	61	0	60	18	17	69	24	46	58								1116	79.7	8.86	D
50	4339	T190228541	RAJEEV KUMAR	91	100	82	92	88	0	43	39	17	15	23	23			38	19	75	0	48	67	19	19	59	22	43	58								1045	74.6	8.81	D
51	4305	T190228504	AJAY KUMAR MOURYA	75	99	90	87	0	95	44	38	23	21	24	23			40	22	86	54	0	49	23	23	57	23	44	58								1078	77.0	8.79	D
52	4323	T190228524	MOHD KASIB	88	100	75	87	0	100	43	37	17	16	23	25			37	19	73	0	49	65	19	19	57	23	42	59								1098	78.4	8.76	D
53	4307	T190228507	ANKIT KUMAR	72	92	72	83	88	0	40	30	18	12	24	24			35	19	60	0	54	62	21	22	63	22	43	59								1068	76.3	8.71	D
54	4302	T190228502	AAYUSH KUMAR	81	95	79	75	0	85	35	34	17	14	22	22			34	20	65	0	54	74	19	19	59	21	40	57								1015	72.5	8.69	D
																																			1021	72.9	8.64	D

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Sr.No	Roll No	Seat No	Student Name	SEM(I)														Sem-II												Total	%	SGPA	CLASS
				TOC	OS	ML	HCI	Elective-I		Seminar	HCSL	LP-I	LP-I	OSL	OSL	HONC	HONC	LP-II	LP-II	Internship	Elective		WAD	DSABA	DSABA	DSABA	CNS	CNS	CNS	HONC				
								DAA	ADBMS												CC	SMD												
				TH	TH	TH	TH	TH	TH	PR	OR	TH	PR	TW	PR	TH	PR	TW	PR	TW	TH	TH	TH	TW	PR	TH	TW	OR	TH	TH				
				100	100	100	100	100	100	50	50	25	25	25	25	100	50	50	25	100	100	100	100	25	25	100	25	50	100	100	1850	100.0		
55	4326	T190228528	NEERAJ SOUN	91	90	80	81	90	0	40	34	13	19	22	22			33	14	73	0	52	68	25	18	47	21	32	55		1004	71.7	8.55	D
56	4365	T190228565	VARUN KUMAR	86	83	89	88	77	0	40	39	17	12	23	23			39	20	88	0	41	57	20	20	46	22	43	54		1027	73.4	8.43	D
57	4348	T190228548	SAVEEN KUMAR	76	92	83	91	89	0	41	32	17	15	23	22			35	16	80	50	0	51	19	19	46	22	42	46		1007	71.9	8.38	D
58	4308	T190228508	ANMOL CHARAK	79	94	84	76	0	88	42	27	19	19	23	24			35	17	40	0	55	56	20	20	57	23	40	61		1009	72.1	8.26	D
59	4332	T190228534	PRADEEP KUMAR	76	87	72	79	0	92	38	33	14	13	20	20			32	19	73	0	49	52	18	18	59	22	43	59		980	70.0	8.21	D
60	4322	T190228522	MANOJ KUMAR REWAR	93	100	87	93	87	0	39	34	20	14	24	21			36	15	77	0	41	46	18	18	40	22	25	47		992	70.9	7.93	D
61	4312	T190228512	DEEPU KUMAR	44	52	51	68	0	62	22	35	13	16	22	21			33	13	65	0	45	40	13	15	36	21	40	49		770	55.0	0	ATKT
62	4336	T190228536	PRINCE YADAV	80	100	84	91	79	0	40	30	17	13	22	23			33	16	75	0	27	52	19	15	41	20	24	51		952	68.0	0	ATKT

Total No. of Failure (Year Down)	Total
No. of Failures in 1 Subject	2
No. of Failures in 2 Subject	0
No. of Failures in 3 Subject	0
No. of Failures in 4 Subject	0
No. of Failures in 5 Subject	0
No. of Failures in 6 Subjects& Above	0

Prof. Y. N. Gholap
Class Teacher

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015.

28/9/22
Dr.(Mrs.) sangeeta Jadhav
HOD, IT

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DEPARTMENT OF INFORMATION TECHNOLOGY
RESULT OF SE (SEM II 2021-22)

Total Enrollments	62
Lateral Entry	--
Total Appeared	62
All Clear	54
ATKT	08
Fail	00
Result Awaited	00
% of All Clear (Out of Total Appeared)	87.09%
% of ATKT	12.90%
No. of Distinctions	28
No. of First Class	19
No. of Higher II Class	07
No. of II Class	00
No. of Pass Class	00
Max Marks	1400
First (Name, Marks & %)	**SHIVANGI KOTNALA (SGPA-9.14, PER-85.64%, 1199)**
Second (Name, Marks & %)	**DIPANKAR KUMAR SINGH (SGPA-8.93, PER-84.14%, 1178)**
Third (Name, Marks & %)	**AKASH SINGH (SGPA-8.93, PER-83.64%, 1171)**

Change

Details of Failure and ATKT:

Total No. of Failure (Year Down)	Total
No. of Failures in 1 Subject	02
No. of Failures in 2 Subject	04
No. of Failures in 3 Subject	03
No. of Failures in 4 Subject	00
No. of Failures in 5 Subject	00
No. of Failures in 6 Subject& Above	00
Result Awaited	00

Details of Failures Subject wise

Subject	Name of Faculty	No. of Failures
PA	Dr.Sangeeta Jadhav	07
DBMS	Prof. Yuvraj Gholap	07
CG	Prof. Aprana Joshi	02
MIII	Prof.Surekha Gite	01

HOD **Principal** **Jt. Director** **Director**

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ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015. IT DEPT.

ARMY INSTITUTE OF TECHNOLOGY
Dighi Hills, Alandi Road, Pune 411 015
Department of Information Technology

Results Analysis: Second Year Academic Year 2021-22 Sem I & II

Academic Year	2018-2019	2019-2020	2020-21	2021-22
Total Enrolment (Nos.)	62	63	62	62
Total Appeared (Nos.)	62	63	62	62
Number of all clear	47	49	60	54
%All clear (Out of Total Appeared)	75.80%	77.78%	96.77%	87.097%
Number of Failures	02	01	00	00
Number of Ist Class with Distinction	30	44	60	54
Number of Ist Class	14	04	00	00
Number of Higher IInd Class	3	01	00	00
Number of IInd Class	0	0	00	00
Number of Pass Class	0	0	00	00
Number of ATKT	13	13	01	08
Result awaited	00	00	01	00
Maximum Marks (Total)	1500	1500	1400	1400
First Rank Name (Marks/Total marks%)	RISHABH KUMAR SINGH (1223, 81.53%, SGPA-9.28)	KUNAL KHANRA (1293,86.20%, SGPA-9.68)	AARTI KUMARI (SGPA-9.91, PER-94.7%, 1329)	SHIVANGI KOTNALA (SGPA-9.14, PER-85.64%, 1199)
Second Rank Name (Marks/Total marks%)	WAGH SHUBHAM SHARAD (1191, 79.40%, SGPA-9.20)	AKASH BHATI (1257,83.80%, SGPA-9.62)	SHAMBHAVI CHOUDHARY (SGPA-9.86, PER-93.6%, 1323)	DIPANKAR KUMAR SINGH (SGPA-8.93, PER-84.14%, 1178)
Third Rank Name (Marks/Total marks%)	PRADEEP KUMAR (1166, 77.73%, SGPA-9.16)	SAURAV CHAUHAN (1237,82.47%, SGPA-9.50)	SAURAV SINGH RAUTHAN (SGPA-9.82, PER-94.4%, 1304)	AKASH SINGH (SGPA-8.93, PER-83.64%, 1171)
No. of Failures in 1 Subject	7	10	2	02
No. of Failures in 2 Subjects	0	2	0	04
No. of Failures in 3 Subjects	6	1	0	03
No. of Failures in 4 Subjects	1	0	0	00
No. of Failures in 5 Subjects	1	0	0	00
No. of Failures in 6 Subjects	0	1	0	00
Result Awaited	0	0	1	00

Details of Failures Subject wise: Academic Year 2018-2019 Sem II

Subject	Name of Faculty	No. of Failures	% Result
EM III	Prof A K Singh	1	98.38%
PAI	Prof. Sandeep Samleti	13	79.03%
PIL	Prof. Sandeep Samleti	6	90.32%
DSFL	Prof Aparna Joshi	7	88.70%
CG	Prof. Yuvraj Gholap	2	96.77%
DSF	Prof Aparna Joshi	0	100%
FCCN	Dr.(Mrs.) Sangeeta Jadhav	3	95.16%
CGL	Prof. Yuvraj Gholap	2	96.77%

Details of Failures Subject wise: Academic Year 2019-2020 Sem II

Subject	Name of Faculty	No. of Failures	% Result
FCCN	Dr.(Mrs). Sangeeta Jadhav	0	100 %
M-III	Prof. AK Singh	0	100 %
CG	Prof. Yuvraj Gholap	0	100 %
PAI	Prof. Sandeep Samleti	0	100 %
DSF	Prof. Aparna Joshi	0	100 %

Details of Failures Subject wise: Academic Year 2020-2021 Sem II

Subject	Name of Faculty	No. of Failures	% Result
SE	Prof. Gajanan Walunjkar	0	100 %
M-III	Prof. AK Singh	1	98.41%
DBMS	Prof. Yuvraj Gholap	0	100%
PA	Prof. Geeta Patil	0	100 %
CG	Prof. Aparna Joshi	0	100 %

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015.

HOD SD Jadhav
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

Details of Failures Subject wise: Academic Year 2021-2022 Sem II

Subject	Name of Faculty	No. of Failures	% Result
SE	Prof. Auradkar	00	100 %
M-III	Prof. Surekha Gite	01	98.39%
DBMS	Prof. Yuvraj Gholap	07	88.71%
PA	Prof. Sangeeta Jadhav	07	88.71%
CG	Prof. Aparna Joshi	02	96.77%

HOD **Principal** **Jt. Director** **Director**

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Dighi Hills, Pune - 411015.

ARMY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF INFORMATION TECHNOLOGY
SE.IT(2019 PAT.) RESULT 2021-22

SR NO	SEAT NO	STUDENT NAME	SEM-I													SEM-II																
			DM	DM	LD&CD	DS&A	OOP	BCN	LDCO LAB	LDCO LAB	DSA LAB	DSA LAB	OOPL	OOPL	SKL	EM-III	EM-III	PA	DBMS	CG	SE	PSDL	PSDL	DBMSL	DBMSL	CGL	PBL	TOTAL	%	SGPA	Class
			TH	TW	TH	TH	TH	TH	TW	PR	TW	PR	TW	PR	TW	TH	TW	TH	TH	TH	TW	TW	PR	TW	PR	PR	TW					
			100	25	100	100	100	100	25	25	25	25	25	25	25	100	25	100	100	100	100	25	25	25	25	25	50	1400	100.00		
1	S190228555	SHIVANGI KOTNALA	97	21	92	88	97	95	19	18	23	25	21	21	22	91	21	61	70	81	78	21	22	19	20	22	40	1199	85.64	9.14	D
2	S190228510	AKASH SINGH	92	21	98	88	96	99	22	20	23	21	24	24	21	77	21	57	72	71	63	16	19	24	23	24	45	1171	83.64	8.93	D
3	S190228523	DIPANKAR KUMAR SINGH	91	24	88	97	91	100	24	24	22	22	24	24	23	88	20	60	66	81	68	24	24	22	22	23	46	1178	84.14	8.93	D
4	S190228552	SAMBHAV KUMAR	92	24	87	97	95	93	24	24	21	25	22	22	23	87	20	64	70	81	59	14	21	21	20	23	42	1173	83.79	8.93	D
5	S190228534	KANCHAN DEV MALIK	88	22	88	95	88	92	20	18	22	21	21	22	23	92	22	60	76	84	74	22	23	24	23	21	36	1168	83.43	8.89	D
6	S190228516	ARCHANA KUMARI	82	24	87	96	96	96	22	23	22	22	17	19	21	90	20	65	70	83	58	18	21	23	23	20	44	1157	82.64	8.84	D
7	S190228554	SAYANYA MONDAL	88	23	97	96	96	90	23	20	20	20	23	20	23	82	23	54	77	71	58	22	21	20	22	20	40	1156	82.57	8.84	D
8	S190228536	MOHIT SINGH	89	24	90	82	83	96	24	24	23	20	23	23	22	87	22	65	75	78	62	14	19	23	23	23	39	1157	82.64	8.82	D
9	S190228549	RISHABH RAWAT	94	24	90	89	90	90	23	23	21	20	23	24	25	83	23	62	69	66	54	18	23	22	21	17	40	1148	81.00	8.82	D
10	S190228508	AJAY SINGH	95	24	93	88	92	94	24	23	21	20	23	24	20	80	21	44	68	86	50	18	22	20	23	21	43	1147	81.93	8.75	D
11	S190228550	ROHIT KUMAR SHARMA	93	19	94	96	95	95	18	17	24	24	21	23	23	80	20	49	75	63	39	18	24	22	23	23	41	1146	81.88	8.75	D
12	S190228560	TARUN MISHRA	98	20	98	96	95	93	18	18	22	22	20	21	21	77	17	59	76	75	66	17	20	20	23	23	47	1161	82.93	8.75	D
13	S190228524	GAURAV KUMAR	88	20	88	97	97	92	19	18	22	22	23	24	24	73	22	65	54	75	68	22	18	22	21	24	43	1142	81.57	8.7	D
14	S190228529	HARSIT PANDEY	86	23	94	97	96	95	23	22	23	23	22	22	22	83	19	58	59	72	69	13	21	20	22	21	39	1153	82.36	8.70	D
15	S190228567	PRINCE KUMAR PATEL	83	21	93	98	98	88	17	18	22	20	20	21	23	36	23	61	67	68	52	14	22	20	21	24	47	1135	81.07	8.70	D
16	S190228568	PRERNA YADAV	86	21	86	95	94	97	19	21	23	19	21	22	24	81	23	54	68	78	61	15	23	21	20	17	39	1095	78.21	8.64	D
17	S190228562	VERAM REDDY BHAVANA	83	23	91	84	94	98	24	23	22	20	21	20	23	81	21	55	68	70	56	23	24	21	23	17	41	1126	80.43	8.64	D
18	S190228519	BHAUMIK MAAN	95	20	95	98	96	99	19	17	23	21	24	23	22	67	20	55	53	71	50	15	21	23	22	22	45	1120	80.00	8.61	D
19	S190228546	PRINCE HARSHWARDHAN KAPRE	88	21	95	96	93	95	16	19	21	22	23	22	24	81	22	53	59	70	49	14	22	21	23	24	47	1117	79.79	8.61	D
20	S190228539	NOOKA PRAVEEN	99	22	94	90	95	91	21	18	21	21	23	24	24	89	21	49	64	67	63	18	23	18	23	20	33	1124	80.29	8.59	D
21	S190228513	ANKET KUMAR	83	19	99	96	93	83	20	19	20	23	19	18	20	73	21	53	58	75	57	17	18	22	21	18	45	1113	79.50	8.53	D
22	S190228552	J GIRISH	86	21	84	98	94	88	16	16	23	22	23	20	23	87	21	57	55	69	61	17	21	22	22	23	36	1113	79.50	8.5	D
23	S190228558	MUSKAN	88	24	84	94	92	80	24	24	20	23	18	20	21	82	20	49	50	73	60	17	21	19	20	22	36	1101	78.64	8.48	D
24	S190228557	SUMRENDER SINGH	94	16	94	99	86	97	13	11	20	19	22	23	23	79	17	60	62	68	52	15	18	20	17	20	40	1093	78.07	8.41	D
25	S190228556	SHUBHAM KUMAR	85	23	90	94	93	99	22	21	20	20	22	19	23	74	18	50	51	62	51	11	18	20	17	23	40	1067	76.21	8.39	D
26	S190228525	GAVARA SONAY SANJANA	83	24	90	92	88	94	24	24	19	19	20	22	24	40	22	63	60	73	68	24	24	22	20	18	38	1095	78.21	8.36	D
27	S190228599	SWARAJ NAYAK	91	19	93	99	93	98	18	17	22	21	22	20	23	64	20	56	56	65	58	14	19	20	22	19	48	1089	77.79	8.36	D
28	S190228543	POPINDER SINGH	88	23	88	94	94	96	22	21	21	20	23	20	23	72	21	40	55	72	54	16	21	22	21	22	48	1087	77.64	8.34	D
29	S190228512	ANKIT AGNIHOTRI	85	16	86	92	96	97	16	14	24	22	21	23	23	73	22	46	53	64	57	18	20	22	22	22	45	1079	77.07	8.32	D
30	S190228503	ABHISHEK KUMAR	99	18	83	92	97	97	13	12	21	19	22	20	21	75	21	48	55	72	68	16	14	21	20	17	45	1067	76.21	8.3	D
31	S190228517	ARUN KUMAR	81	18	88	88	93	85	18	17	24	20	22	16	21	65	21	54	56	72	60	20	21	22	23	21	45	1065	76.29	8.27	D
32	S190228535	KHUSHBU	91	23	97	98	88	96	23	21	23	21	17	16	21	65	18	54	52	66	67	15	21	19	23	17	34	1054	78.14	8.27	D
33	S190228515	ANNANYA KATOCH	84	22	85	91	89	91	21	20	20	22	19	19	22	71	18	49	54	69	61	18	18	20	20	22	40	1065	78.07	8.23	D
34	S190228558	SUSHMITA SINGH	88	22	90	92	96	89	21	20	22	23	24	24	24	74	20	45	56	54	53	19	22	20	21	20	39	1081	77.21	8.20	D
35	S190228511	AMIT KUMAR SHARMA	91	23	89	84	94	78	21	19	24	22	21	21	23	57	19	55	54	64	56	16	18	20	22	19	45	1055	75.36	8.16	D
36	S190228531	HIMANSHU YADAV	75	23	78	80	96	93	22	21	16	18	24	23	22	76	20	52	58	75	50	13	19	21	22	19	38	1057	75.50	8.16	D
37	S190228520	DAHAKE SUNAL GOPAL	80	23	87	90	94	93	20	18	21	18	23	19	25	57	17	60	55	75	64	18	16	17	14	18	33	1052	75.14	8.14	D
38	S190228565	VINAY	76	23	92	89	94	95	18	16	23	20	20	23	25	82	18	40	53	69	53	15	17	19	21	19	40	1051	75.07	8.14	D

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HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

ARMY INSTITUTE OF TECHNOLOGY
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411 015.
IT Dept.

ARMY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF INFORMATION TECHNOLOGY
SE IT(2019 PAT.) RESULT 2021-22

SR NO	SEAT NO	STUDENT NAME	SEM-I													SEM-II															
			DM	DM	LD&CO	DS&A	OOP	DCN	LDCO LAB	LDCO LAB	DSA LAB	DSA LAB	OOPL	OOPL	SKL	EM-III	EM-III	PA	DBMS	CG	SE	PSDL	PSDL	DBMSL	DBMSL	CGL	PBL	TOTAL	%	SGPA	Class
			TH	TW	TH	TH	TH	TH	TW	PR	TW	PR	TW	PR	TW	TH	TW	TH	TH	TH	TH	TW	PR	TW	PR	PR	TW				
			100	25	100	100	100	100	25	25	25	25	25	25	25	100	25	100	100	100	100	25	25	25	25	25	50	1400	100.00		
39	S190228527	GULVIANDER SINGH CHAUHAN	77	24	67	96	89	99	24	25	21	21	22	20	23	61	23	56	65	67	68	13	19	20	21	19	32	1068	76.29	8.09	D
40	S190228509	AKASH RAWAT	80	22	91	85	93	93	21	23	22	20	23	22	21	61	17	52	65	57	49	18	17	20	20	19	44	1033	73.79	8.07	D
41	S190228506	ADITYA KUMAR VERMA	81	21	83	87	84	96	19	18	23	19	21	22	21	40	21	38	51	66	53	15	17	21	22	22	42	1049	74.93	8.05	D
42	S190228500	ADARSH DIWAKAR	93	18	90	99	98	97	17	16	18	20	23	21	21	59	14	44	53	68	54	11	16	17	18	21	43	1050	75.64	8.02	D
43	S190228542	PIYUSH YADAV	75	21	88	95	95	95	19	17	18	19	21	21	21	55	17	48	63	68	58	18	22	19	21	22	39	1047	74.79	7.95	D
44	S190228504	ABHISHEK KUMAR RAI	73	24	78	88	94	92	23	22	20	18	19	18	21	63	21	51	48	67	50	12	14	20	19	20	36	1004	72.43	7.84	D
45	S190228528	HARDEEP SING	73	18	83	78	96	90	14	23	20	22	19	16	22	66	20	49	61	66	67	13	20	21	14	18	33	1010	72.14	7.84	D
46	S190228541	PAWAN KUMAR	84	23	96	89	95	92	21	22	21	20	21	19	21	46	20	48	40	66	61	12	18	18	15	20	40	1010	72.14	7.82	D
47	S190228526	GIRVAR SINGH	77	19	75	91	94	91	17	16	19	19	16	19	21	81	20	51	41	63	67	15	18	20	13	15	30	1006	71.86	7.80	D
48	S190228557	MONIKA	79	19	87	88	93	93	17	16	20	19	19	16	21	75	22	44	53	73	57	14	19	18	20	17	33	1033	73.64	7.80	D
49	S190228564	YATIN VERMA	88	18	85	85	92	95	16	15	21	20	20	19	23	58	19	42	86	65	58	16	22	20	18	17	40	1018	72.71	7.75	D
50	S190228530	HIMANSHU	73	22	93	84	90	92	20	19	20	23	16	18	21	62	17	48	43	66	69	22	18	18	14	15	35	1007	71.93	7.70	D
51	S190228553	SATYAM SINGH	91	16	85	93	96	93	14	12	16	20	15	18	20	41	13	43	49	66	70	14	20	18	19	15	32	993	70.93	7.59	D
52	S190228561	UJJWAL SINGH	80	19	81	71	85	90	16	13	20	20	15	19	21	73	18	40	52	59	61	18	21	20	22	15	30	959	68.50	7.5	D
53	S190228560	ABHINAV PRATAP SINGH	83	17	94	88	93	97	14	13	20	21	21	23	23	65	17	40	48	48	49	16	19	20	20	12	33	934	66.71	7	D
54	S190228518	ATULAY LATIYAN	78	21	80	86	92	86	21	19	17	16	16	16	22	42	17	44	44	48	49	16	19	20	20	20	30	913	65.86	0	ATKT
55	S190228502	ABHISHEK JAKHAR	92	18	91	96	91	96	16	15	20	19	19	21	21	44	19	38	38	53	48	11	12	17	12	20	30	945	67.50	0	ATKT
56	S190228507	ADITYA VIKRAM PARIHAR	82	23	86	87	89	94	23	22	18	16	17	19	21	40	19	42	29	46	44	17	18	20	18	17	37	945	67.50	0	ATKT
57	S190228521	DEEPAK YADAV	80	18	83	81	90	88	16	14	17	20	17	17	20	46	17	36	27	42	58	13	16	20	19	20	20	898	64.00	0	ATKT
58	S190228531	K C VARSHET GOUD	62	21	72	74	85	80	21	19	18	15	17	17	21	48	20	36	26	30	42	16	22	17	14	17	35	846	60.43	0	ATKT
59	S190228540	PANKAJ KUMAR	73	18	83	80	95	95	14	12	19	20	16	16	22	47	17	34	34	59	59	14	17	16	13	10	22	904	64.57	0	ATKT
60	S190228544	PRKASH YOGI	91	24	98	91	97	92	24	24	22	24	24	24	28	63	19	31	42	49	24	19	22	22	22	24	48	1038	74.14	0	ATKT
61	S190228548	RAHUL LAMBA	79	23	86	77	83	90	18	17	19	16	15	14	23	48	22	23	16	25	43	14	13	17	12	11	26	819	58.50	0	ATKT
62	S190228551	SACHIN POONIA	72	21	82	80	92	90	19	19	19	17	17	19	23	36	23	21	33	38	50	15	15	18	14	15	39	899	64.21	0	ATKT

Distinction	54
First Class	0
Higher Second Class	0
Second Class	0
Pass Class	0
Absent/Fail /ATKT	8

Fail in One Subject	2
Fail in Two Subject	4
Fail in Three Subject	3
Fail in Four Subject	—
Fail in Five Subject	—
Absent/Fail in Six Subject	—

Prof. Rupali Bagate
Class Teacher

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015.

Dr. (Mrs.)Sangeeta Jadhav
HOD IT

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

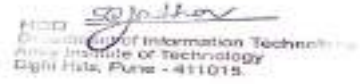
Army Institute of Technology, Department of Information Technology

Class	BE
Branch	IT
Course	Software Design and Modeling
year	2021-22 Sem-I
Course Instructor	Prof. G.M.Walunjkar

Total Students	66

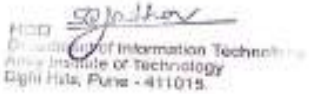
Program Outcomes		Competancy		Performance Indicators	CO1	CO2	CO3	CO4	CO5	CO6
					Understand object oriented methodologies, basics of Unified Modeling Language (UML)	Analysis of process, use case modeling, domain/class modeling	Understand interaction and behavior modeling	Design process and business, access and view layer class design	Apply GRASP principles and GoF design patterns	Understand architectural design principles and guidelines in the various type of application development
PO1:Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex	1.2	Demonstrate competence in mathematical modeling	1.2.2	Apply the knowledge of discrete structures, linear algebra, statistics and numerical techniques to solve problems					y	y
			1.2.3	Apply the concepts of probability, statistics and queuing theory in modeling of computer-based system, data and network protocols.	y	y	y	y	y	y
	1.3	Demonstrate competence in basic sciences	1.3.1	Apply laws of natural science to an engineering problem.	y	y	y	y	y	y
	1.4	Demonstrate competence in engineering fundamentals	1.4.1	Apply engineering fundamentals	y	y	y	y	y	y
	1.7	Demonstrate competence in specialized engineering knowledge to the program	1.7.1	Apply theory and principles of computer science and engineering to solve an engineering problem	y					y
				PO to CO Mapping for PO 1	2	2	2	2	2	3
PO2: Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.	2.5	Demonstrate an ability to identify and formulate complex engineering problem	2.5.1	Evaluate problem statements and identifies objectives	y	y		y	y	y
			2.5.2	Identify processes/modules/algorithms of a computer-based system and parameters to solve a problem	y	y	y	y	y	y
			2.5.3	Identify mathematical algorithmic knowledge that applies to a given problem	y	y	y	y	y	y
	2.6	Demonstrate an ability to formulate a solution plan and methodology for an engineering problem	2.6.1	Reframe the computer-based system into interconnected subsystems		y	y	y	y	y
			2.6.2	Identify, assemble and evaluate information and resources.	y	y	y	y	y	y
			2.6.3	Identify existing processes/solution methods for solving the problem, including forming justified approximations and assumptions		y	y	y	y	y
			2.6.4	Compare and contrast alternative solution processes to select the best process.	y	y	y	y	y	y
	2.7	Demonstrate an ability to formulate and interpret a model	2.7.2	Able to apply computer engineering principles to formulate modules of a system with required applicability and performance	y	y	y	y	y	y
			2.7.3	Identify design constraints for required performance criteria.	y	y	y	y	y	y
	2.8	Demonstrate an ability to execute a solution process and analyze results	2.8.1	Applies engineering mathematics to implement the solution.	y	y	y	y	y	y
			2.8.2	Analyze and interpret the results using contemporary tools.		y	y	y	y	y
			2.8.3	Identify the limitations of the solution and sources/causes.		y	y	y		y
			2.8.4	Arrive at conclusions with respect to the objectives	y	y	y	y	y	y
				PO to CO Mapping for PO 2	2	3	3	3	3	3
PO 3: design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.	3.5	Demonstrate an ability to define a complex open ended problem in engineering terms.	3.5.1	Able to define a precise problem statement with objectives and scope.	y	y	y	y	y	y
			3.5.2	Able to identify and document system requirements from stake- holders.	y	y		y	y	y
			3.5.3	Able to review state-of-the-art literature to synthesize system requirements.		y	y	y	y	y
			3.5.4	Able to choose appropriate quality attributes as defined by ISO/IEC/IEEE standard.	y	y	y	y	y	y
			3.5.5	Explore and synthesize system requirements from larger social and professional concerns.		y				
			3.5.6	Able to develop software requirement specifications (SRS).	y	y				
	3.6	Demonstrate an ability to generate diverse set of alternative design solutions	3.6.1	Able to explore design alternatives.	y	y	y		y	y
			3.6.2	Able to produce a variety of potential design solutions suited to meet functional requirements.		y	y	y	y	y
			3.6.3	Identify suitable non-functional requirements for evaluation of alternate design solutions.	y	y	y	y	y	y
	3.7	Demonstrate an ability to select an optimal design scheme for further development	3.7.1	Able to perform systematic evaluation of the degree to which several design concepts meet the criteria.		y	y		y	y
			3.7.2	Consult with domain experts and stakeholders to select candidate engineering design solution for further development			y	y	y	
	3.8	Demonstrate an ability to advance an engineering design to a defined end state	3.8.1	Able to refine architecture design into a detailed design within the existing constraints.		y	y	y		y
			3.8.2	Able to implement and integrate the modules, Able to verify the functionalities and validate the design.		y				
				PO to CO Mapping for PO 3	1	3	2	2	2	2
PO 4: Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.	4.4	Demonstrate an ability to conduct investigations of a technical issues consistent with their level of knowledge and understanding	4.4.1	Define a problem for purposes of investigation, its scope and importance	y	y	y	y	y	y
			4.4.2	Able to choose appropriate procedure/algorithm, dataset and test cases.		y	y	y	y	y
			4.4.3	Able to choose appropriate hardware tools to conduct the experiment.						
			4.4.4	Able to choose appropriate software tools to conduct the experiment.		y				y
	4.5	Demonstrate an ability to design experiments to solve open ended problems	4.5.1	Design appropriate procedures/methodologies based on the study objectives	y		y	y	y	y
			4.5.2	Develop appropriate procedures/methodologies based on the study objectives	y	y	y	y	y	y
	4.6	Demonstrate an ability to analyze data and reach a valid conclusion	4.6.1	Use appropriate procedures, tools and techniques to collect and analyze data	y	y	y	y	y	y
			4.6.2	Critically analyze data for trends and correlations, stating possible errors and limitations	y	y	y	y	y	y
			4.6.3	Represent data (in tabular and/or graphical forms) so as to facilitate analysis and explanation of the data, and drawing of conclusions	y	y		y	y	y
			4.6.4	Synthesize information and knowledge about the problem from the raw data to reach appropriate conclusions	y	y		y	y	y
				PO to CO Mapping for PO 4	2	2	2	2	2	3
PO 5 : Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations	5.4	Demonstrate an ability to identify/create modern engineering tools, techniques and resources	5.4.1	Identify modern engineering tools, techniques and resources for engineering activities	y	y	y	y	y	y
			5.4.2	Create/adapt/modify/extend tools and techniques to solve engineering problems	y	y	y	y	y	y
	5.5	Demonstrate an ability to select and apply discipline-specific tools, techniques and resources	5.5.1	Identify the strengths and limitations of tools for (i) acquiring information, (ii) modeling and simulating, (iii) monitoring system performance, and (iv) creating engineering designs.	y	y	y	y	y	y
			5.5.2	Demonstrate proficiency in using discipline-specific tools	y	y	y	y	y	y
	5.6	Demonstrate an ability to evaluate the suitability and limitations of tools and to choose engineering problem	5.6.1	Discuss limitations and validate tools, techniques and resources	y	y	y		y	y
			5.6.2	Verify the credibility of results from tool use with reference to the accuracy and limitations, and the assumptions observed in their use			y	y	y	y





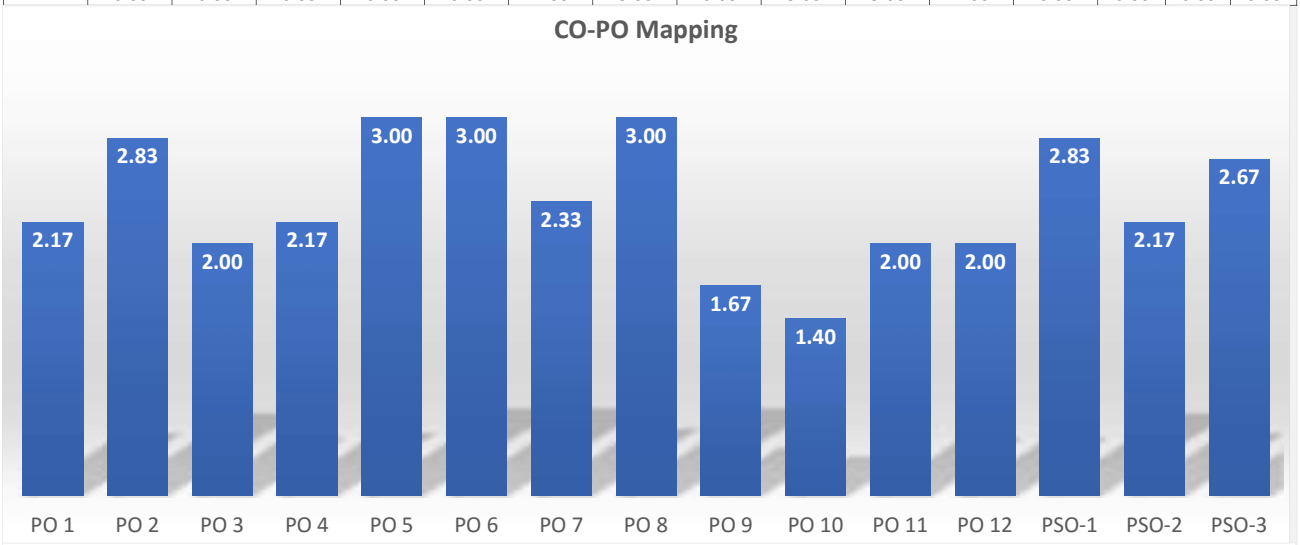
				PO to CO Mapping for PO 5	3	3	3	3	3	3
PO 6: The engineer and society. Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	6.1	Demonstrate an ability to describe engineering roles in a broader context, pertaining to environment, health, safety, legal and public welfare.	6.1.1	Identify and describe various engineering roles, particularly as pertains to protection of the public and public interest at the global, regional and local level						
	6.2	Demonstrate an understanding of professional engineering regulations, legislation and standards.	6.2.1	Interpret legislation, regulations, codes, and standards relevant to your discipline and explain its contribution to the protection of the public		y	y	y	y	
				PO to CO Mapping for PO 6	0	3	3	3	3	0
PO 7: Environment and sustainability: Understand the impact of professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.	7.1	Demonstrate an understanding of the impact of engineering and industrial practices on social, environmental and economic contexts.	7.1.1	Identify risks/impacts in the life-cycle of an engineering product or activity	y					y
			7.1.2	Understand the relationship between the technical, socio-economic and environmental dimensions of sustainability						y
	7.2	Demonstrate an ability to apply principles of sustainable design and development	7.2.1	Describe management techniques for sustainable development	y				y	y
			7.2.2	Apply principles of preventive engineering and sustainable development to an engineering activity or product relevant to the discipline					y	y
				PO to CO Mapping for PO 7	2	0	0	0	2	3
PO 8: Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.	8.1	Demonstrate an ability to recognize ethical dilemmas	8.1.1	Identify situations of unethical professional conduct and propose ethical alternatives	y	y	y	y	y	y
	8.2	Demonstrate an ability to apply the code of Ethics	8.2.1	Identify tenets of the ASME professional code of ethics						
			8.2.2	Examine and apply moral & ethical principles to known case studies	y	y	y	y	y	y
				PO to CO Mapping for PO 8	3	3	3	3	3	3
PO 9:Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	9.1	Demonstrate an ability to form a team and define a role for each member	9.1.1	Recognize a variety of working and learning preferences; appreciate the value of diversity on a team	y					
			9.1.2	Implement the norms of practice (e.g. rules, roles, charters, agendas, etc.) of effective team work, to accomplish a goal		y	y			
	9.3	Demonstrate effective individual and team operations: communication, problem solving, conflict resolving, and leadership skills	9.3.1	Demonstrate effective communication, problem-solving, conflict resolution and leadership skills	y					
			9.3.2	Treat other team members respectfully					y	y
			9.3.3	Listen to other members					y	y
			9.3.4	Maintain composure in difficult situations					y	y
	9.4	Demonstrate success in a team based project	9.4.1	Present results as a team, with smooth integration of contributions from all individual efforts					y	y
				PO to CO Mapping for PO 9	1	0	0	0	2	2
PO 10:Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	10.2	Demonstrate an ability to comprehend technical literature and document project work	10.2.1	Read, understand and interpret technical and non-technical informa	y	y		y	y	
			10.2.2	Produce clear, well-constructed, and well-supported written engineering documents	y					y
			10.2.3	Create flow in a document or presentation - a logical progression of ideas so that the main point is clear	y	y	y	y	y	y
	10.3	Demonstrate competence in listening, speaking, and presentation	10.3.1	Listen to and comprehend information, instructions, and viewpoints of others	y					
			10.3.2	Deliver effective oral presentations to technical and non-technical audience						y
	10.4	Demonstrate the ability to integrate different modes of communication	10.4.1	Create engineering standard figures, reports and drawings to complement writing and presentation	y		y	y	y	y
			10.4.2	Use a variety of media effectively to convey a message in a document or a presentation						
				PO to CO Mapping for PO 10	2	1	1	1	1	2
PO 11: Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments	11.1	Demonstrate an ability to evaluate the economics and financial performance of an engineering activity	11.1.1	Describe various economic and financial costs/benefits of an engineering activity						
			11.1.2	Analyze different forms of financial statements to evaluate the financial status of an engineering project						
	11.2	Competency 11.2 Demonstrate an ability to perform a detailed cost-benefit analysis of alternate proposals for an engineering activity	11.2.1	Analyze and select the most appropriate proposal based on economic and financial considerations.						
	11.4	Demonstrate an ability to plan/manage an engineering activity within time and budget constraints	11.4.1	Identify the tasks required to complete an engineering activity, and the resources required to complete the tasks.		y	y			
			11.4.2	Use project management tools to schedule an engineering project, so it is completed on time and on budget						
				PO to CO Mapping for PO 11	0	2	2	0	0	0
PO 12: Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.	12.1	Demonstrate an ability to identify gaps in knowledge and strategy to close these gaps	12.1.1	Describe the rationale for the requirement for continuing professional development		y	y	y	y	y
			12.1.2	Identify deficiencies or gaps in knowledge and demonstrate an ability to source information to close this gap					y	y
	12.3	Demonstrate an ability to identify changing trends in engineering knowledge and practice	12.3.1	Identify historic points of technological advance in engineering that required practitioners to seek education in order to stay current				y	y	y
			12.3.2	Recognize the need and be able to clearly explain why it is vitally important to keep current regarding new developments in your field	y		y	y	y	y
	12.4	Demonstrate an ability to identify and access sources for new information	12.4.1	Locate and comprehend technical literature and other credible sources of information						y
			12.4.2	Analyze sourced technical and popular information for feasibility, viability, sustainability, etc.	y		y	y	y	y
				PO to CO Mapping for PO 12	1	1	2	2	3	3
PSO 01: Graduate will demonstrate an ability to identify, formulate & solve computer science and Information Technology Engineering problems	13.1	Demonstrate an ability to identify & engage problems, and a strategy to solve these problems.	PI 13.1.1	Describe the rationale for the requirement for solving engineering problems	y	y	y	y	y	y
			PI 13.1.2	Identify and work on strategy to solve engineering problems	y	y	y	y	y	y
	13.2	Demonstrate an ability to formulate and solve problems by applying the engineering knowledge and practice	PI 13.2.1	Identify historic points of technological advances and changing trends in CS and IT.		y	y	y	y	y
			PI 13.2.2	Recognize the need and be able to clearly explain why it is vitally important to keep current regarding new developments in CS and IT engineering fields		y	y	y	y	y
	13.3	Demonstrate an ability to identify and solve engg problems in area of CS and IT	PI 13.3.1	Identify and analyze source and comprehend technical literature and other credible sources of information to solve engg problems.	y	y	y	y	y	y
			PI 13.3.2	Analyze and solve engg problems in area of CS and IT	y	y	y	y	y	y
				PSO to CO Mapping forPSO 01	2	3	3	3	3	3
PSO 02: Graduate will demonstrate an ability to investigate, design and develop software programs, analyze & interpret the data and work on multidisciplinary projects.	14.1	Graduate will demonstrate an ability to investigate and design software programs.	PI 14.1.1	Describe the rationale for the requirement, investigation of software programs	y	y		y	y	y
			PI 14.1.2	Design software programs and identify deficiencies or gaps in knowledge			y		y	y
	14.2	Demonstrate an ability to develop software programs, analyze & interpret the data.	PI 14.2.1	Identify historic points of technological advances in computer science and information Technology to develop software programs	y	y	y	y	y	y
			PI 14.2.2	Analyze and interpret data while developing software programs	y	y	y	y	y	y
	14.3	Demonstrate an ability to work on multidisciplinary projects.	PI 14.3.1	Gaining knowledge of other fields to work on multidisciplinary projects.						y
			PI 14.3.2	Analyze sourced technical and popular information for feasibility, viability, sustainability for multidisciplinary projects.		y				y
				PSO to CO Mapping forPSO 02	2	2	2	2	2	3
PSO 03: Graduate who can pursue higher studies or get placed in computer science and IT based companies are also encouraged to become entrepreneurs	15.1	Demonstrate an ability to gain wide knowledge to pursue higher studies	PI 15.1.1	Describe the rationale for the requirement for continuing professional development and higher education	y	y	y	y	y	y
			PI 15.1.2	Identify historic points of technological advance in CS and IT engineering that required practitioners to seek education in order to stay current	y	y	y	y	y	y
	15.2	Demonstrate an ability to identify changing trends in CS and IT fields.	PI 15.2.1	Identify deficiencies or gaps in knowledge and demonstrate an ability to source information to close this gap		y	y	y	y	y
			PI 15.2.2	Recognize the need and be able to clearly explain why it is vitally important to keep current regarding new developments in CS IT fields	y	y	y		y	y
	15.3	Demonstrate an ability to identify and access sources for new information and able to generate the employability.	PI 15.3.1	Demonstrate an ability to get placed in core industry and an ability to increase the status in professional world.				y	y	y
			PI 15.3.2	Demonstrate and abate to generate employability		y		y	y	y
				PSO to CO Mapping forPSO 03	2	3	2	3	3	3

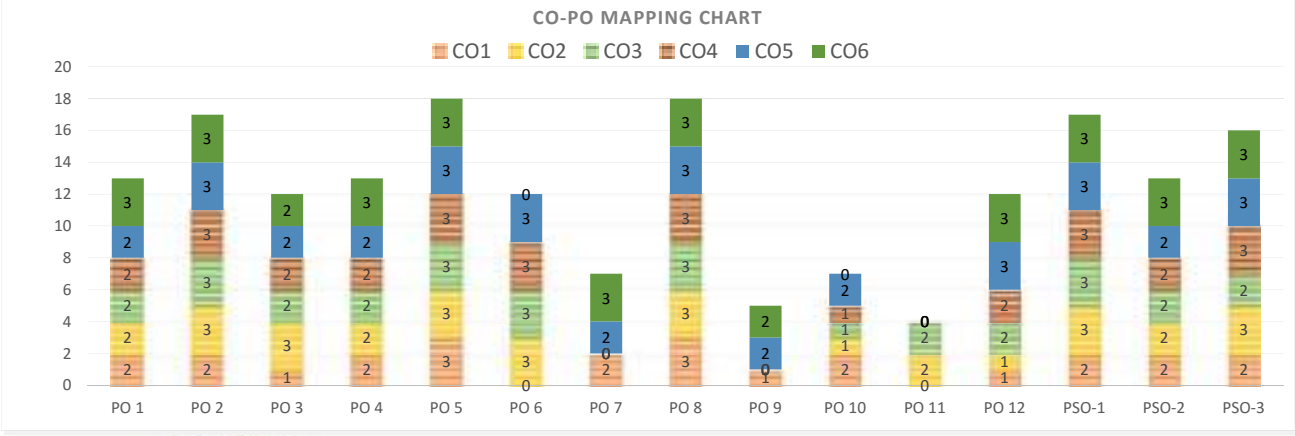




Articulation Matrix

CO-PO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	PSO-1	PSO-2	PSO-3
CO1	2	2	1	2	3	0	2	3	1	2	0	1	2	2	2
CO2	2	3	3	2	3	3	0	3	0	1	2	1	3	2	3
CO3	2	3	2	2	3	3	0	3	0	1	2	2	3	2	2
CO4	2	3	2	2	3	3	0	3	0	1	0	2	3	2	3
CO5	2	3	2	2	3	3	2	3	2	2	0	3	3	2	3
CO6	3	3	2	3	3	0	3	3	2	0	0	3	3	3	3
Avg	**2.17**	**2.83**	**2.00**	**2.17**	**3.00**	**3.00**	**2.33**	**3.00**	**1.67**	**1.40**	**2.00**	**2.00**	**2.83**	**2.17**	**2.67**
Count	6.00	6.00	6.00	6.00	6.00	4.00	3.00	6.00	3.00	5.00	2.00	6.00	6.00	6.00	6.00





ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015.

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

Department of Electronics & Telecommunication

Army Institute of Technology Onward to Glory	COURSE OUTCOME ASSESSMENT MAP			NO. OF COs
Dighi Hills, Pune - 411015	CLASS	S. E. (E&TC) - A	COURSE CODE	204193
DEPARTMENT OF E&TC ENGG.	COURSE	PRINCIPLES OF COMMUNICATION SYSTEMS		
ACADEMIC YEAR: 2021 - 22	FACULTY	DR. (Mrs.) RAJASHREE SURYAWANSHI		
TERM: II				

SL. NO.	CO	ASSESSMENT TOOLS	INTERNAL (THEORY)						UNIVERSITY (THEORY)								TOTAL
			20	20	20	20	20	20	0	0	30	70					220
			CO1	CO2	CO3	CO4	CO5	CO6	O1	O2	IS	ES					
1	CO1	T1,IS,ES	10 MCQs								Q1-Q2	Q1/Q2					
2	CO2	T2,IS,ES		Q1-Q5							Q3-Q4	Q1/Q2					
3	CO3	A1,IS,ES			Q1-Q2							Q3/Q4					
4	CO4	A2,ES				Q1-Q2						Q5/Q6					
5	CO5	A3,ES					Q1-Q2					Q7/Q8					
6	CO6	A4,ES						Q1-Q2				Q9/Q10					
1	CO1	T1,IS,ES	20								15	0					35
2	CO2	T2,IS,ES		20							15	0					35
3	CO3	A1,IS,ES			20							18					38
4	CO4	A2,ES				20						17					37
5	CO5	A3,ES					20					18					38
6	CO6	A4,ES						20				17					37
		TOTAL	20	20	20	20	20	20	0	0	30	70					220
1	CO1	T1,IS,ES	100%								50%	0%					
2	CO2	T2,IS,ES		100%							50%	0%					
3	CO3	A1,IS,ES			100%							26%					
4	CO4	A2,ES				100%						24%					
5	CO5	A3,ES					100%					26%					
6	CO6	A4,ES						100%				24%					

Dept of E & TC

Army Institute of Technology

Dighi Hills, Pune - 411015

DEPARTMENT OF E&TC ENGG.

ACADEMIC YEAR: 2021 - 22

TERM: II

RECORD OF STUDENT ASSESSMENT – INTERNAL AND EXTERNAL

CLASS: S. E. (E&TC) - A | COURSE CODE: 204193

COURSE: PRINCIPLES OF COMMUNICATION SYSTEMS

FACULTY: DR. (Mrs.) RAJASHREE SURYAWANSHI

SL. NO.	ROLL NO.	NAME OF STUDENT	CO1	CO2	CO3	CO4	CO5	CO6
1	1201	ABHIJEET BAHUGUNA	5	5	5	5	5	5
2	1202	ABHINAV KUMAR	5	5	5	5	5	5
3	1203	ABHISHEK CHOUDHARY	5	5	5	5	5	5
4	1205	AMAN KUMAR	5	5	5	5	5	5
5	1206	AMAN SWARNAKAR	5	5	5	5	5	5
6	1208	AMITA SINGH	5	5	5	5	5	5
7	1209	ANIRBAN NANDY	5	5	5	5	5	4
8	1211	ARAJEET PANDEY	5	5	5	5	5	5
9	1212	ASHISH KUMAR MISHRA	5	5	5	5	5	5
10	1213	AVINASH KUMAR	5	5	5	5	5	5
11	1214	AZAD RATHORE	5	5	5	5	5	5
12	1215	BEAUTY KUMARI	5	5	5	5	5	5
13	1216	DATTI NAVEEN	5	5	5	5	5	5
14	1217	DEEPAK KUMAR	5	5	5	5	5	5
15	1218	DEEPANSHU YADAV	5	5	5	5	5	5
16	1219	HARSHVARDHAN	5	5	5	5	5	5
17	1220	HEMANK SINGH	5	5	5	5	5	5
18	1222	KAMAKSHI DIXIT	5	5	5	5	5	5
19	1223	KAPIL KHARITA	5	5	5	5	5	5
20	1224	LAKSHYADEEP PATEL	5	5	5	5	5	5
21	1225	MINAKSHI KUMARI	5	5	5	5	5	5
22	1226	NAVEEN KUMAR	5	5	5	5	5	5
23	1227	NEHA CHOUDHARY	5	5	5	5	5	5
24	1228	NIKHITA PAL	5	5	5	5	5	5
25	1229	NITISH RATHI	5	5	5	5	5	5
26	1230	PANKAJ DOODHWAL	5	5	5	5	5	5
27	1231	PANKAJ KUMAR	5	5	5	5	5	5
28	1232	PANKAJ KUMAR YADAV	5	5	5	5	5	5
29	1233	PRAKASH PRASAD	5	5	5	4	5	5
30	1234	PRAKASH KUMAR DUBEY	5	5	5	5	5	5
31	1235	PRATEEK SIKARWAR	5	5	5	5	5	5
32	1236	PRINCE KUMAR	5	5	5	5	5	5
33	1237	RAKESH KUMAR DUDHAWAL	5	4	5	5	5	4
34	1238	RITIK KUMAR	5	5	5	5	5	5
35	1239	RONAK SHARMA	5	5	5	5	5	5
36	1240	SACHIN	5	5	5	5	4	5
37	1241	SACHIN KUMAR	5	5	5	5	5	5
38	1242	SALONI KUMARI	5	5	5	5	5	5
39	1243	SANMENDER	5	5	5	5	5	5
40	1244	SAURAV	5	5	5	5	5	5
41	1245	SHAHIL	5	5	5	5	5	5
42	1246	SHANTANU KUMAR KAR	5	5	5	5	5	5
43	1247	SHAURYA SINGH	5	5	5	5	5	5
44	1248	SHIVRAJ SINGH	5	5	5	5	5	5
45	1249	SOURAV RATURI	5	5	5	5	5	5
46	1250	SRIDAYAL YADAV	5	5	5	5	5	5
47	1251	SUVAJIT GHOSH	5	5	5	5	5	5
48	1252	SWAPNENDU CHAKRABARTI	5	5	5	5	5	5
49	1253	VIKAS PUNIYA	5	5	5	5	5	5
50	1254	VIKRANT KUMAR	5	5	5	5	5	5
51	1255	VINAY SINGH	5	5	5	5	5	5
52	1256	VINITA	5	5	5	5	5	5
53	1257	VISHAL SINGH	5	5	5	5	5	5
54	1258	VIVEK KUMAR	5	5	5	5	5	5
55	1259	VIVEK RAJ	5	5	5	5	5	5
56	1260	VIVEK KUMAR SINGH	5	5	5	5	5	5
57	1261	KOMAL MISHRA	5	5	5	5	5	5
58	1262	ASHWANI RAUTELA	5	5	5	5	5	5
59	1263	ANIKET SINGH	5	5	5	5	5	5
60	1264	YUGANDHAR PATIL	5	5	5	5	5	5
		% Attainment	100	99.7	100	100	100	99
		Overall attainment	5	4.98	5	5	5	5
		Indirect Attainment	3	2.99	3	3	3	3

ARMY INSTITUTE OF TECHNOLOGY Dept of E & TC PUNE-15

Army Institute of Technology

Onward to Glory

Dighi Hills, Pune - 411015

RECORD OF STUDENT ASSESSMENT – INTERNAL AND EXTERNAL

DEPARTMENT OF E&TC ENGG.

CLASS	S. E. (E&TC) - A		COURSE CODE	204193	
COURSE	PRINCIPLES OF COMMUNICATION SYSTEMS				
ACADEMIC YEAR	2021 - 22	FACULTY	DR. (Mrs.) RAJASHREE SURYAWANSHI		
TERM	II				

SL. NO.	ROLL NO.	NAME OF STUDENT	INTERNAL (THEORY)						UNIVERSITY (THEORY)				INT. (LAB)		UNIV. (LAB)		Internal	University
			20	20	20	20	20	20				100					120	100
			CO1	CO2	CO3	CO4	CO5	CO6	O1	O2	IS	ES	CA	IOR	TW	PR/OR	TOTAL	TOTAL
1	1201	ABHIJEET BAHUGUNA	20	19	19	19	19	19				41					95.83	41.00
2	1202	ABHINAV KUMAR	19	20	19	19	18	19				56					95.00	56.00
3	1203	ABHISHEK CHOUDHARY	14	18	18	16	17	18				40					84.17	40.00
4	1205	AMAN KUMAR	14	18	18	16	17	18				61					84.17	61.00
5	1206	AMAN SWARNAKAR	20	19	18	19	20	19				60					95.83	60.00
6	1208	AMITA SINGH	14	18	18	16	17	18				43					84.17	43.00
7	1209	ANIRBAN NANDY	20	19	19	19	19	19				75					95.83	75.00
8	1211	ARAJEET PANDEY	18	19	20	18	18	17				60					91.67	60.00
9	1212	ASHISH KUMAR MISHRA	14	18	20	19	17	18				60					88.33	60.00
10	1213	AVINASH KUMAR	18	19	18	18	18	17				62					90.00	62.00
11	1214	AZAD RATHORE	14	18	18	16	17	18				52					84.17	52.00
12	1215	BEAUTY KUMARI	14	18	18	16	17	18				69					84.17	69.00
13	1216	DATTI NAVEEN	19	18	19	20	20	18				43					95.00	43.00
14	1217	DEEPAK KUMAR	17	19	16	18	18	17				52					87.50	52.00
15	1218	DEEPANSHU YADAV	20	19	19	19	19	19				63					95.83	63.00
16	1219	HARSHVARDHAN	14	18	18	16	17	18				58					84.17	58.00
17	1220	HEMANK SINGH	20	19	19	19	19	19				66					96.83	66.00
18	1222	KAMAKSHI DIXIT	18	19	20	18	18	17				70					91.67	70.00
19	1223	KAPIL KHARITA	20	19	20	20	20	19				29					98.33	29.00
20	1224	LAKSHYADEEP PATEL	20	19	19	19	19	19				48					95.83	48.00
21	1225	MINAKSHI KUMARI	18	19	20	18	18	17				72					91.67	72.00
22	1226	NAVEEN KUMAR	17	19	16	18	18	17				60					87.50	60.00
23	1227	NEHA CHOUDHARY	20	19	19	19	19	19				68					95.83	68.00
24	1228	NIKHITA PAL	18	19	20	18	18	17				55					91.67	55.00

Dept of E & TC

25	1229	NITISH RATHI	17	19	16	18	18	17				47					87.50	47.00
26	1230	PANKAJ DOODHWAL	18	19	20	18	18	17				40					91.67	40.00
27	1231	PANKAJ KUMAR	18	19	20	18	18	17				46					91.67	46.00
28	1232	PANKAJ KUMAR YADAV	18	19	20	18	18	17				64					91.67	64.00
29	1233	PRAKASH PRASAD	18	19	20	18	18	17				35					91.67	35.00
30	1234	PRAKASH KUMAR DUBEY	18	19	20	18	18	17				41					91.67	41.00
31	1235	PRATEEK SIKARWAR	14	18	18	16	17	18				48					84.17	48.00
32	1236	PRINCE KUMAR	18	19	20	18	18	17				51					91.67	51.00
33	1237	RAKESH KUMAR DUDHAWAL	20	19	19	19	19	19				55					95.83	55.00
34	1238	RITIK KUMAR	18	19	20	18	18	17				64					91.67	64.00
35	1239	RONAK SHARMA	18	19	20	18	18	17				54					91.67	54.00
36	1240	SACHIN	18	19	20	18	18	17				62					91.67	62.00
37	1241	SACHIN KUMAR	20	19	19	19	19	19				53					95.83	53.00
38	1242	SALONI KUMARI	20	19	19	19	19	19				60					95.83	60.00
39	1243	SANMENDER	18	19	20	18	18	17				56					91.67	56.00
40	1244	SAURAV	20	19	19	19	19	19				64					95.83	64.00
41	1245	SHAHIL	18	19	20	18	18	17				40					91.67	40.00
42	1246	SHANTANU KUMAR KAR	20	19	19	19	19	19				59					95.83	59.00
43	1247	SHAURYA SINGH	20	19	19	19	19	19				31					95.83	31.00
44	1248	SHIVRAJ SINGH	18	19	20	18	18	17				40					91.67	40.00
45	1249	SOURAV RATURI	20	19	19	19	19	19				57					95.83	57.00
46	1250	SRIDAYAL YADAV	20	19	19	19	19	19				56					95.83	56.00
47	1251	SUVAJIT GHOSH	18	19	20	18	18	17				40					91.67	40.00
48	1252	SWAPNENDU CHAKRABARTI	20	19	19	19	19	19				44					95.83	44.00
49	1253	VIKAS PUNIYA	18	19	20	18	18	17				65					91.67	65.00
50	1254	VIKRANT KUMAR	20	19	19	19	19	19				45					95.83	45.00
51	1255	VINAY SINGH	18	19	20	18	18	17				65					91.67	65.00
52	1256	VINITA	20	19	19	19	19	19				63					95.83	63.00
53	1257	VISHAL SINGH	18	19	20	18	18	17				66					91.67	66.00
54	1258	VIVEK KUMAR	20	19	19	19	19	19				57					95.83	57.00
55	1259	VIVEK RAJ	20	19	19	19	19	19				89					95.83	89.00
56	1260	VIVEK KUMAR SINGH	20	19	19	19	19	19				75					95.83	75.00
57	1261	KOMAL MISHRA	20	19	19	19	19	19				43					95.83	43.00
58	1262	ASHWANI RAUTELA	20	19	19	19	19	19				29					95.83	29.00
59	1263	ANIKET SINGH	20	19	19	19	19	19				40					95.83	40.00
60	1264	YUGANDHAR PATIL	18	19	20	18	18	17				48					91.67	48.00

	CO1	CO2	CO3	CO4	CO5	CO6	O1	O2	IS	ES	CA	IOR	TW	PR/OR	INT TOTAL	UNIV TOTAL
Class Average	18.28	18.87	19.08	18.27	18.35	18.02	0.00	0.00	0.00	54.25	0.00	0.00	0.00	0.00	92.39	54.25
Class Average %	91.416667	94.33333	95.41667	91.3333	91.75	90.0833	######	######	######	54.25	######	######	######	######	76.99074	54.25
Direct Attainment	65.4	66.275	66.6	65.375	65.5	65										
Indirect Attainment	100	99.66667	100	99.6667	99.6667	99.3333										
Total CO attainment	68.86	69.61417	69.94	68.8042	68.9167	68.4333										
TARGET %	80	80	80	80	80	80										
GAP	11.14	10.38583	10.06	11.1958	11.0833	11.5667										

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Army Institute of Technology Dighi Hills, Pune - 411015	ATTAINMENT OF COURSE OUTCOMES	
DEPARTMENT OF E&TC ENGG.	TARGET	80 %

ACADEMIC YEAR	2021 - 22
TERM	II
CLASS	S. E. (E&TC) - A
COURSE CODE	204193
COURSE	PRINCIPLES OF COMMUNICATION SYSTEMS
FACULTY	DR. (Mrs.) RAJASHREE SURYAWANSHI

SL. NO.	CO	COURSE OUTCOMES	% TOTAL	%TARGET	GAP	ACTION PROPOSED TO BRIDGE GAP	MODIFIED %TARGET
1	CO1	To compute & compare the bandwidth and transmission power requirements by analyzing time and frequency domain spectra of signal required for modulation schemes under study.	68.86	80	11.14	Revise pre-requisite for this topic i.e. Fourier transform from communication pointof viewWorkout 3 more examples of fundamental concepts of analyzing time and frequency spectrum of signal required for analog and digital modulated systems.	80
2	CO2	Describe and analyze the techniques of generation, transmission and reception of Amplitude Modulation Systems.	69.61	80	10.39	Present 2 more simulations to show generation and detection of various types of AM Systems. Organize visit to signals branch or All India Radio.	80
3	CO3	Explain generation and detection of FM systems and compare with AM systems.	69.94	80	10.06	Present 2 more simulations to show generation and detection of various types of FM Systems. Organize visit to signals branch or All India Radio.	80
4	CO4	Exhibit the importance of Sampling Theorem and correlate with Pulse Modulation technique (PAM, PWM, and PPM).	68.80	80	11.20	Workout 3 more examples to compare and contrast the strengths and weaknesses of various Pulse Modulation techniques. Give assignments on MATLAB for hands on.	80
5	CO5	Characterize the quantization process and elaborate digital representation techniques (PCM, DPCM, DM and ADM).	68.92	80	11.08	Workout 3 more examples of quantization process and elaborate PCM, DPCM, DM and ADM. Ask students to present case studies on the recent topics.	80
6	CO6	Illustrate waveform coding, multiplexing and synchronization techniques and articulate their importance in baseband digital transmission.	68.43	80	11.57	Explain in detail various waveform coding, multiplexing and synchronization techniques. Give example of real life system using these technologies.	80

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CO Attainment

Dighi Hills, Pune - 411015		CLASS	S. E. (E&TC) - A	COURSE CODE	204193
DEPARTMENT OF E&TC		COURSE	PRINCIPLES OF COMMUNICATION SYSTEMS		
ACADEMIC YEAR	2021 - 22	FACULTY	DR. (Mrs.) RAJASHREE SURYAWANSHI		
TERM	II		Target Percentage Marks		80
		Attainment Level	Criteria		
		3	%Students >=		70
		2	%Students >=		60
		1	%Students >=		50
		0	%Students <		50

Category	Total Students	Number of Stundents Above Target level	% Students above Target level	Attainment Level	Overall Attainment	COs
Internal	60	52	86.67	3	1.11	CO1
External	60	1	1.67	0		
Internal	60	60	100.00	3	1.11	CO2
External	60	1	1.67	0		
Internal	60	60	100.00	3	1.11	CO3
External	60	1	1.67	0		
Internal	60	60	100.00	3	1.11	CO4
External	60	1	1.67	0		
Internal	60	60	100.00	3	1.11	CO5
External	60	1	1.67	0		
Internal	60	60	100.00	3	1.11	CO6
External	60	1	1.67	0		

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DEPARTMENT OF E&TC ENGG.

ASSESSMENT AND EVALUATION OF PROGRAM OUTCOMES

ACADEMIC YEAR	2021 - 22	CLASS	S. E. (E&TC) - A
TERM	II	COURSE CODE	204193
COURSE	PRINCIPLES OF COMMUNICATION SYSTEMS		
FACULTY	DR. (Mrs.) RAJASHREE SURYAWANSHI	MAPPING CORELATION	

HIGH	3	100%
MEDIUM	2	70%
LOW	1	50%

CO-PO CORRELATION MATRIX

CO	CO ATTAINMENT %		PROGRAM OUTCOMES PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	1.11		3	3	-	2	-	-	-	-	-	-	-	-
CO2	1.11		3	3	3	2	3	-	-	-	2	3	-	-
CO3	1.11		3	3	3	-	3	-	-	-	2	-	-	-
CO4	1.11		3	3	2	-	3	-	-	-	2	-	-	-
CO5	1.11		3	-	2	2	-	-	-	-	2	3	-	-
CO6	1.11		3	-	-	3	-	-	-	-	2	3	-	-
			3.00	3.00	2.50	2.25	3.00				2.00	3.00		

EVALUATION OF POs BASED ON CORRELATION MATRIX & CO ATTAINMENT

CO	CO ATTAINMENT LEVEL LEVEL		PROGRAM OUTCOMES PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	1.11		0.37	0.37		0.25								
CO2	1.11		0.37	0.37	0.37	0.25	0.37				0.25	0.37		
CO3	1.11		0.37	0.37	0.37		0.37				0.25			
CO4	1.11		0.37	0.37	0.25		0.37				0.25			
CO5	1.11		0.37		0.25	0.25					0.25	0.37		
CO6	1.11		0.37			0.37					0.25	0.37		
OVERALL EVALUATION OF POs			0.37	0.37	0.31	0.28	0.37				0.25	0.37		

Dept of E & TC

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DEPARTMENT OF E&TC ENGG.

ASSESSMENT AND EVALUATION OF PROGRAM SPECIFIC OUTCOMES

ACADEMIC YEAR	2021 - 22	CLASS	S. E. (E&TC) - A
TERM	II	COURSE CODE	204193
COURSE	PRINCIPLES OF COMMUNICATION SYSTEMS		
FACULTY	DR. (Mrs.) RAJASHREE SURYAWANSHI	MAPPING CORELATION	

HIGH	3	100%
MEDIUM	2	70%
LOW	1	50%

CO-PSO CORRELATION MATRIX

CO	CO ATTAINMENT		PSOs	
			PSO1	PSO2
CO1	1.11		3	3
CO2	1.11		3	3
CO3	1.11		3	3
CO4	1.11		2	3
CO5	1.11		1	2
CO6	1.11		3	3
			2.50	2.83

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EVALUATION OF PSOs BASED ON CORRELATION MATRIX & CO ATTAINMENT

CO	CO ATTAINMENT		PSOs	
			PSO1	PSO2
CO1	1.11		0.37	0.37
CO2	1.11		0.37	0.37
CO3	1.11		0.37	0.37
CO4	1.11		0.25	0.37
CO5	1.11		0.12	0.25
CO6	1.11		0.37	0.37
OVERALL EVALUATION OF PSOs			**0.31**	**0.35**

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Department of Computer Engineering

2.6 - Student Performance and Learning Outcomes

2.6.1 COURSE OUTCOMES AND PROGRAM OUTCOMES

2.6.1.1 Program Outcomes

PO	Program Outcomes
PO1	To apply knowledge of mathematics, science, engineering fundamentals, problem solving skills, algorithmic analysis and mathematical modeling to the solution of complex engineering problems.
PO2	To analyze the problem by finding its domain and applying domain specific skills
PO3	To understand the design issues of the product/software and develop effective solutions with appropriate consideration for public health and safety, and cultural, societal, and environmental considerations
PO4	To find solutions of complex problems by conducting investigations applying suitable techniques.
PO5	To adapt the usage of modern tools and recent software.
PO6	To contribute towards the society by understanding the impact of Engineering on global aspect.
PO7	To understand environment issues and design a sustainable system
PO8	To understand and follow professional ethics.
PO9	To function effectively as an individual and as member or leader in diverse teams and interdisciplinary settings.
PO10	To demonstrate effective communication at various levels.
PO11	To apply the knowledge of Computer Engineering for development of projects, finance and management.
PO12	To keep in touch with current technologies and inculcate the practice of lifelong learning.

2.6.1.2 Program Specific Outcomes

PSO	Program Specific Outcomes
PSO1	Ability to select and apply appropriate hardware and software tools to solve problems that require enhanced programming skills
PSO2	Ability to develop IoT and cloud-based solutions for emerging societal problems
PSO3	Ability to learn and apply Industry 4.0 standards for solving industrial problems

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2.6 - Student Performance and Learning Outcomes

2.6.1.3 Course Outcomes (COs) (course outcomes of one course from each semester of study)

C210242: Fundamentals of Data Structures Year of Study: 2021-22 (3rd Semester)

C210242.1	**Design** the algorithms to solve the programming problems, identify appropriate algorithmic strategy for specific application, and analyze the time and space complexity.
C210242.2	**Discriminate** the usage of various structures, Design/program/implement the appropriate data structures; use them in implementation of abstract data types and identify the appropriate data structure in approaching the problem solution
C210242.3	**Demonstrate** use of sequential data structures- Array and linked lists to store and process data
C210242.4	**Understand** the computational efficiency of the principal algorithms for searching and sorting and choose the most efficient one for the application
C210242.5	**Compare** and contrast different implementations of data structures (dynamic and static)
C210242.6	**Understand**, implement, and apply principles of data structures- stack and queue to solve computational problems.

210252: Data structures and Algorithms Year of Study: 2021-22 (4th SEMESTER)

C210252.1	**Identify** and articulate the complexity goals and benefits of a good hashing scheme for real-world applications
C210252.2	**Apply** nonlinear data structures for solving problems of various domains
C210252.3	**Design** and specify the operations of a non-linear based abstract data type and implement them in high level programming language
C210252.4	**Analyze** the algorithmic solutions for resource requirement and optimization
C210252.5	**Use** efficient indexing methods and multiway search tree techniques to store and maintain data
C210252.6	**Use** appropriate modern tools to understand and analyse the functionalities confined to the secondary storage

C310241: Database Management System: 2021-22 (5th Semester)

C310241.1	**Analyze** and design database management system using different data models
C310241.2	**Implement** database queries using database languages
C310241.3	**Normalize** the database design using normal forms
C310241.4	**Apply** Transaction Management concepts in real-time situations

ARMY INSTITUTE OF TECHNOLOGY Dept. of Comp. Engg. PUNE-15

2.6 - Student Performance and Learning Outcomes

C310241.5	**Use** NoSQL databases for processing unstructured data
C310241.6	**Understand** advances in databases

C310251: Data Science and Big Data Analytics Year of Study: 2021-22 (6th Semester)

310251.1	**Understand** the role of algorithms in computing
310251.2	**Decide** and **apply** various algorithmic strategies to solve given problem
310251.3	**Apply** various natural algorithms to solve real life problems
310251.4	**Analyze** the performance of various algorithms
310251.5	**Understand** the concept and applications of randomized, approximate, and embedded algorithms.
310251.6	**Apply** multi-threaded and distributed algorithms to solve various problems.

C410243: Data Analytics Year of Study: 2021-22 (7th Semester)

C410243.1	**Understand** the life cycle of Big Data projects
C410243.2	**Understand** and **Apply** Basic Data Analytic Methods to solve problems
C410243.3	**Understand** and **Apply** Association Rules and Regression to solve problems
C410243.4	**Understand** and **Apply** various Classification Techniques to solve problems
C410243.5	**Understand** various Data Visualization Techniques and Tools
C410243.6	**Understand** various Technologies and Tools for analyzing unstructured data

C410251: Information and Cyber Security Year of Study: 2021-22 (8th Semester)

C410251.1	To **solve** and relate mathematic concepts behind the cryptographic algorithms.
C410251.2	To **explain** basic operations of cryptographic algorithms like substitution, permutation etc.
C410251.3	To **describe** various private and public key security algorithms used for network security along with its encryption and decryption.
C410251.4	To **evaluate** various scenarios and apply the required type of algorithm for ensuring security.
C410251.5	To **analyze** protocols for various security objectives with cryptographic tools.
C410251.6	To **analyze** threats in order to protect or defend it in cyberspace from cyber-attacks.

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2.6 - Student Performance and Learning Outcomes

2.6.1.4 CO-PO/PSO matrices of courses selected in 2.6.1.3 (six matrices mentioned; one per semester from 3rd to 8th semester)

1. CO-PO Matrices of courses selected in 2.6.1.3

C210242: Fundamentals of Data Structures Year of Study: 2021-22 (3rd Semester)

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
C210242.1	3	3	2	2								
C210242.2	3	3	2	1								
C210242.3	3	3	1	1								
C210242.4	3	2	1	1								
C210242.5	3	3	1	2								
C210242.6	3	3	2	2								
Average	3	2.83	1.5	1.5	-	-	-	-	-	-	-	-

210252: Data structures and Algorithms Year of Study: 2021-22 (4th SEMESTER)

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
C210252.1	3	3	1	2								
C210252.2	3	3	2	3								
C210252.3	3	3	1	1								
C210252.4	3	3	1	1								
C210252.5	3	3	1	3								
C210252.6	3	3	1	1								
Average	3	3	1.17	1.83	-	-	-	-	-	-	-	-

C310241: Database Management System: 2021-22 (5th Semester)

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
C310241.1	3	3	3	3	3			2	2	3		2
C310241.2	3	3	3	3	3			2	2	3		3
C310241.3	3	3	2		1			1				2
C310241.4	3	3	2		1			1				2
C310241.5	3	3	3	3	3			2	2	3		3
C310241.6	3	2	1	2	3			1				3
Average	3	2.83	2.33	2.75	2.33	-	-	1.5	2	3	-	2.5

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2.6 - Student Performance and Learning Outcomes

C310251: Data Science and Big Data Analytics Year of Study: 2021-22 (6th Semester)

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
C310251.1	3	3	3	3	3			2		3		3
C310251.2	3	3	3	3	3			2		3		3
C310251.3	3	3	3	3	3			2		3		3
C310251.4	3	3	3	3	3			2		3		3
C310251.5	3	3	3	3	3			2		3		3
C310251.6	3	3	3	3	3			1		3		3
Average	**3**	**3**	**3**	**3**	**3**	**-**	**-**	**1.83**	**-**	**3**	**-**	**3**

C410243: Data Analytics Year of Study: 2021-22 (7th Semester)

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
C410243.1	2	3	3	3	3							
C410243.2	3	3	1	3	1							
C410243.3	3	3	1	3	1							
C410243.4	3	3	1	3	1							
C410243.5	3	3		3	3							
C410243.6	3	3		3	3							
Average	**2.83**	**3**	**1.5**	**3**	**2**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

C410251: Information and Cyber Security Year of Study: 2021-22 (8th Semester)

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
C410251.1	3	1	1									1
C410251.2	3	1										
C410251.3	3	1	1		2							
C410251.4	3	2	1	1				1				1
C410251.5	2	2	1	3	3							
C410251.6	2	1	1	2				1				2
Average	**2.67**	**1.33**	**1**	**2**	**2.5**	**-**	**-**	**1**	**-**	**-**	**-**	**1.33**

2.6 - Student Performance and Learning Outcomes

2. CO-PSO Matrices of courses selected in 2.6.1.3

C210242: Fundamentals of Data Structures Year of Study: 2021-22 (3rd Semester)

CO	PSO1	PSO2	PSO3
C210242.1	2		
C210242.2	2		
C210242.3	2		
C210242.4	2		
C210242.5	2		
C210242.6	2		
Average	2	-	-

210252: Data structures and Algorithms Year of Study: 2021-22 (4th SEMESTER)

CO	PSO1	PSO2	PSO3
C210252.1	2		
C210252.2	2		
C210252.3	2		
C210252.4	2		
C210252.5	2		
C210252.6	2		
Average	2		

C310241: Database Management System: 2021-22 (5th Semester)

CO	PSO1	PSO2	PSO3
C310241.1	3		
C310241.2	3		
C310241.3	3		
C310241.4	3		
C310241.5	3	1	
C310241.6	3		
Average	3	1	-

C310251: Data Science and Big Data Analytics Year of Study: 2021-22 (6th Semester)

CO	PSO1	PSO2	PSO3
C310251.1	3		2
C310251.2	3		2
C310251.3	3		2
C310251.4	3		2

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2.6 - Student Performance and Learning Outcomes

C310251.5	3		2
C310251.6	3	1	2
Average	3	1	2

C410243: Data Analytics Year of Study: 2021-22 (7th Semester)

CO	PSO1	PSO2	PSO3
C410243.1	3		1
C410243.2	1		2
C410243.3	1		2
C410243.4	1		2
C410243.5	3		1
C410243.6	3		1
Average	2	-	1.5

C410251: Information and Cyber Security Year of Study: 2021-22 (8th Semester)

CO	PSO1	PSO2	PSO3
C410251.1			2
C410251.2			2
C410251.3			2
C410251.4	1		2
C410251.5	3		2
C410251.6			2
Average	2	-	2

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2.6 - Student Performance and Learning Outcomes

2.6.1.5 Program level Course-PO matrix of all courses EXCLUDING first year courses

Academic Year 2021-22

Course	Class	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
C210241: Discrete Mathematics (DM)	SE Comp-A	3	1.67										
	SE Comp-B	3	1.67										
C210242: Fundamentals of Data Structures (FDS) & C210246: Data Structures Laboratory	SE Comp-A	3	2.83	1.5	1.5								
	SE Comp-B	3	2.83	1.5	1.5								
C210243: Object Oriented Programming (OOP)	SE Comp-A	2.33	2.17	1.17	1.83	2.33							1.83
	SE Comp-B	2	2.5	1.17	1.5	1							1.33
C210244: Computer Graphics	SE Comp-A	2.33	2.83	1	1	2							
	SE Comp-B	2.33	2.83	1	1	2							
C210245: Digital Electronics and Logic Design & C210248: Digital Electronics Laboratory	SE Comp-A	2	2	1		1				1			
	SE Comp-B	2.83	2.5	1	2.2	2			1	1			1.67
C210247: OOP and Computer Graphics Laboratory	SE Comp-A	2.33	2.5	1.17	1.33	2.2				2			1.67
	SE Comp-B	2.33	2.5	1.17	1.33	2.2				2			1.67
C210249: Business Communication Skills	SE Comp A								3	3	1.83		2.25
	SE Comp B								3	3	1.83		2.25
C210250: Humanity and Social Science	SE Comp-A							3	3	3	3		3
	SE Comp-B							3	3	3	3		3
C207003: Engineering Mathematics III (EM III)	SE Comp-A	3	3		2.5	3					3		3
	SE Comp-B	3	3		2.5	3					3		3
C210252: Data Structures and Algorithms & C210256: Data Structures and Algorithms Laboratory	SE Comp-A	3	3	1.5	1.5								
	SE Comp-B	3	3	1.5	1.5								
C210253: Software Engineering	SE Comp-A	1	3	2	2.2	3	2.5	3	1.17	3			2.75
	SE Comp-B	1	3	2	2.2	3	2.5	3	1.17	3			2.75
	SE Comp-A	2	1.83	1	1	1							

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2.6 - Student Performance and Learning Outcomes

C210254: Microprocessor (MP) & C210257: MP LAB	SE Comp-B	3	3	1.17	1.83	3			1				3
C210255: Principles of Programming Languages (PPL)	SE Comp-A	2	1	1	1					1	1		2
	SE Comp-B	2	2	2	2					1	1		2
C210258: Project Based Learning II	SE Comp A	2	2.67	3	2.17	3	2	3	1	3	3		2
	SE Comp-B	2	2.67	3	2.17	3	2	3	1	3	3		2
C210259: Code of Conduct	SE Comp A						2.25	2.67	3	2			
	SE Comp B							2.25	2.25				
310242: Theory of Computations (TOC)	TE Comp-A	3	3	1	2.67	1					1		1.17
	TE Comp-B	3	3	1	2.67	1					1		1.17
310241: Database Management Systems (DBMS) (DBMS) & 310247: DBMS LAB	TE Comp-A	3	2.83	2.33	2.75	2.33	-	-	1.5	2	3	-	2.5
	TE Comp-B	3	3	2.67	1.83	3	-	-	1	-	-	-	3
310245 D: Software Project Managemet	TE Comp-A	2	2.67	1.33	1.83	3			1	3	3	3	2
	TE Comp-B	3	3	1.17	1.83	3			1			2	3
C310245: Information Systems & Engineering Economics (ISEE)	TE Comp-A	3	3	1.17	1.83	3			1				3
	TE Comp-B	3	3	1.17	1.83	3			1				3
C310244: Computer Networks & C310248: CN LAB	TE Comp-A	2.67	3	1.17	2	3			1				3
	TE Comp-B	2.67	3	1.17	2	3			1				3
C310246: Skills Development Lab (SDL)	TE Comp-A	2.17	3	1.33	1.83	3	3	3	1	3	1	1	2.5
	TE Comp-B	2.17	3	1.33	1.83	3	3	3	1	3	1	1	2.5
C310250: Design & Analysis of Algorithms (DAA)	TE Comp-A	3	3	2	1								
	TE Comp-B	3	3	1.17	1.83	3			1				3
C310251: Systems Programming & Operating System (SP&OS) & C310257: SP&OS LAB	TE Comp-A	2.33	3	1.17	3	1			1		1		2.5
	TE Comp-B	2.83	3	1	2.67	2.83			1		1		1.67
C310245 A:Intrnet Things & Embedded Systems	TE Comp-A	2.67	2	1.67	2.33	2.2	2.75		1	1.6	1	1.4	1.5
	TE Comp-B	3	2	3	2	2	3		1	2	1	2	2

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Dept of Comp. Engg

2.6 - Student Performance and Learning Outcomes

310245 B Human Computer Interface	TE Comp-A	1.83	2	1.83	1.33	1.5							1
	TE Comp-B	2.67	3	1.33	2.6	2							
310253: Software Modeling and Design (SMD)	TE Comp-A	2	2.17	2.33	1.67	2.67			1				3
	TE Comp-B	2	2.83	3	1.83	3			1				1
310251 Data Science & Big Data Analytics	TE Comp-A	3	3	3	3	3			1.83		3		3
	TE Comp-B												
310252: Web Technology (WT) & 310257: WT LAB	TE Comp-A	1.4	1.6	1.8	1.8	1.5	2		1	3		1	3
	TE Comp-B	3	3	1.17	1.83	3			1				3
310249: Seminar and Technical Communication (STC)	TE Comp-A	2.83	2.83	1	2.33	2.67			1		1	1	1.33
	TE Comp-B	2.83	2.83	1	2.33	2.67			1		1	1	1.33
310253 Artificial Intiligence	TE Comp-A	3	3	1	2	2							
	TE Comp-B												
C410241:High Performance Computing (HPC)	BE Comp-A	3	3	1.17	2.33	2.33							1.67
	BE Comp-B	2.83	2.83	1	2.33	2.67			1		1	1	1.33
C410242: Artificial Intelligence and Robotics (AIR)	BE Comp-A	2.83	3	1.5	3	2	-						
	BE Comp-B	3	3	1.17	2.33	2.33							1.67
C410243: Data Analytics (DA)	BE Comp-A	3	3	1.17	1.83	3							3
	BE Comp-B	1	2	2	2	2	2		1	1			1
C410244D: Data Mining and Warehousing (DMW)	BE Comp-A	2.67	1.33	1.6	1.5	1	2				1		1
	BE Comp-B												
C410244B Software Architecture and Design	BE Comp-A	2	3	3	1.5	2		1			1	1	3
	BE Comp-B												
C410245A: Distributed Systems	BE Comp-A												
	BE Comp-B	2.67	1.33	1.6	1.5	1	2				1		1
C410245B: Software Testing and Quality Assurance	BE Comp-A	2	2.83	1	1	1.5	3		1	1	1	3	3
	BE Comp-B	2.33	2.33	2	2	2.5				2		2	2.5
C410246: Laboratory Practices-I (LP-I)	BE Comp-A	2.83	3	3	2.67	3			1	3	3	2.6	2.67
	BE Comp-B	2.83	3	3	2.67	3			1	3	3	2.6	2.67
C410247: Laboratory Practices-II (LP-II)	BE Comp-A	3	3	1.67	3	2	2	3	2.5	3	1	2.5	2
	BE Comp-B	3	3	1.17	3	1.83							

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2.6 - Student Performance and Learning Outcomes

C410248: Project Work Stage-I	BE Comp A&B	3	3	1.33	3	3			1.17				3
C410250: Machine Learning (ML)	BE Comp-A	2.67	1.33	1	2	2.5	-	-	1	-	-	-	1.33
	BE Comp-B	2.67	1.33	1	2	2.5			1				1.33
C410251: Information and Cyber Security (ICS)	BE Comp-A	3	1.5	1	1.83	3				3	1		1
	BE Comp-B	3	3	1.17	2.5	2.67			1		1		1.67
C410252D: Soft Computing and Optimization Algorithms (SCOA)	BE Comp-A	2	1.83	2.33	2	2.25	-	-	1	2	-	2	2.5
	BE Comp-B	2	1.33	1.83	1	3							
C410453B: Human Computer Interface (HCI)	BE Comp-A	1.83	2	1.83	1.33	1.5							1
	BE Comp-B	2.67	3	1.33	2.6	2							
C410453C: Cloud Computing	BE Comp A	2.67	2.33	1	2.8	2	3		2.33				1.33
	BE Comp-B												
410254: Laboratory Practices-III (LP-III)	BE Comp-A	2.67	3	1.33	2.6	2							
	BE Comp-B	2.67	2.33	1	2.8	2	3		2.33				1.33
410255: Laboratory Practices-IV	BE Comp A	2.33	2.2	2.17	1.8	1							
	BE Comp B	2.33	2.2	2.17	1.8	1							
410256: Project Work Stage-II	BE Comp A&B	3	3	1.67	3	2	2	3	2.5	3	1	2.5	2
AVERAGE		**2.55**	**2.57**	**1.57**	**2.02**	**2.3**	**2.44**	**2.76**	**1.39**	**2.34**	**1.7**	**1.81**	**2.14**

Dept. of Comp. Engg.

2.6 - Student Performance and Learning Outcomes

Program level Course-PSO matrix of all courses EXCLUDING first year courses

Academic Year 2021-22

Course	Class	PSO1	PSO2	PSO3
C210241: Discrete Mathematics (DM)	SE Comp-A			
	SE Comp-B			
C210242: Fundamentals of Data Structures (FDS) & C210246: Data Structures Laboratory	SE Comp-A	2		
	SE Comp-B			
C210243: Object Oriented Programming (OOP)	SE Comp-A	2.83	1	
	SE Comp-B	3		
C210244: Computer Graphics	SE Comp-A	3		
	SE Comp-B			
C210245: Digital Electronics and Logic Design & C210248: Digital Electronics Laboratory	SE Comp-A	1		
	SE Comp-B	2.2		
C210247: OOP and Computer Graphics Laboratory	SE Comp-A	2.5		
	SE Comp-B	2.5		
C210249: Business Communication Skills	SE Comp A			
	SE Comp B			
C210250: Humanity and Social Science	SE Comp-A		3	
	SE Comp-B		3	
C207003: Engineering Mathematics III (EM III)	SE Comp-A	3	1	
	SE Comp-B	3	1	
C210252: Data Structures and Algorithms & C210256: Data Structures and Algorithms Laboratory	SE Comp-A	2		
C210253: Software Engineering	SE Comp-A	1.75		
	SE Comp-B	1.75		
C210254: Microprocessor (MP) & C210257: MP LAB	SE Comp-A	3	1	
	SE Comp-B	3	1	
C210255: Principles of Programming Languages (PPL)	SE Comp-A	2	1	
	SE Comp-B			
C210258: Project Based Learning II	SE Comp A	3	1	2
	SE Comp-B			
C210259: Code of Conduct	SE Comp A			

ARMY INSTITUTE OF TECHNOLOGY Dept. of Comp. Engg PUNE-15

2.6 - Student Performance and Learning Outcomes

	SE Comp B			
C310241: Theory of Computations (TOC)	TE Comp-A	1		
	TE Comp-B	1		
C310242: Database Management Systems (DBMS) (DBMS) & 310247: DBMS LAB	TE Comp-A	3	1.25	2
	TE Comp-B	3	1	
C310243: Software Engineering & Project Management (SEPM)	TE Comp-A	2.17	1	
	TE Comp-B	3	1	
C310244: Information Systems & Engineering Economics (ISEE)	TE Comp-A	1	1	
	TE Comp-B	1	1	
C310245: Computer Networks & C310248: CN LAB	TE Comp-A	3	1	
	TE Comp-B	3	1	
C310246: Skills Development Lab (SDL)	TE Comp-A	1	1.2	3
	TE Comp-B	1	1.2	3
C310250: Design & Analysis of Algorithms (DAA)	TE Comp-A			
	TE Comp-B	3	1	
C310251: Systems Programming & Operating System (SP&OS) & C310257: SP&OS LAB	TE Comp-A	2.5		3
	TE Comp-B	2.5		3
C310252:Embedded Systems & Internet of Things (ES&IOT) & C310258: ES&IOT LAB	TE Comp-A	3	3	
	TE Comp-B	3	3	
C310253: Software Modeling and Design (SMD)	TE Comp-A	3	1	
	TE Comp-B	2.67	1	
C310254: Web Technology (WT) & C310256: WT LAB	TE Comp-A	3	1	
	TE Comp-B	3	1	
C310255: Seminar and Technical Communication (STC)	TE Comp-A	3	1	
	TE Comp-B	3	2	3
C410241:High Performance Computing (HPC)	BE Comp-A	3	2	1.4
	BE Comp-B	3	2	1.4
C410242: Artificial Intelligence and Robotics (AIR)	BE Comp-A	2.5	1	2
	BE Comp-B	2.5	1	2
C410243: Data Analytics (DA)	BE Comp-A	2		1.5
	BE Comp-B	2	3	3
C410244D: Data Mining and Warehousing (DMW)	BE Comp-A	3	1	3
	BE Comp-B			
C410244B Software Architecture and Design	BE Comp-A			
	BE Comp-B	3	2	

ARMY INSTITUTE OF TECHNOLOGY Dept. of Comp. Engg. PUNE-15

2.6 - Student Performance and Learning Outcomes

C410245A: Distributed Systems	BE Comp-A			
	BE Comp-B	2	1.17	
C410245B: Software Testing and Quality Assurance	BE Comp-A	2		2
	BE Comp-B	1.67		1.5
C410246: Laboratory Practices-I (LP-I)	BE Comp-A	1.2		2.25
	BE Comp-B	2.83	2	1.4
C410247: Laboratory Practices-II (LP-II)	BE Comp-A	2.17		2.67
	BE Comp-B	2.17		2.67
C410248: Project Work Stage-I	BE Comp A&B	2.5	2	2.6
C410250: Machine Learning (ML)	BE Comp-A	2.5		2
	BE Comp-B	2.17	1	3
C410251: Information and Cyber Security (ICS)	BE Comp-A	2		2
	BE Comp-B	2		2
C410252D: Soft Computing and Optimization Algorithms (SCOA)	BE Comp-A	2		1.17
	BE Comp-B			
C410453B: Human Computer Interface (HCI)	BE Comp-A	2		1
	BE Comp-B	2		
C410453C: Cloud Computing	BE Comp-A	3	3	1
	BE Comp-B	3	3	1
410254: Laboratory Practices-III (LP-III)	BE Comp-A	2.67		2
	BE Comp-B	2		2
410255: Laboratory Practices-IV	BE Comp A	2	3	1
	BE Comp B	2	3	1
410256: Project Work Stage-II	BE Comp A&B	2.5	2	2.6
AVERAGE		**2.37**	**1.59**	**2.06**

Prof (Dr) SR Dhore
HoD Computer Engineering

ARMY INSTITUTE OF TECHNOLOGY Dept. of Comp. Engg PUNE-15

Department of Applied Science and General Engineering

ARMY INSTITUTE OF TECHNOLOGY
DIGHI HILLS, PUNE 411015

RESULT OF FIRST YEAR FOR ACADEMIC YEAR 2021_22 SEM II

Total Enrolment (Nos)	**369**
Total Appeared (Nos)	**363**
All Clear (Nos)	**300**
% of All Clear (Out of Total Appeared)	82.00%
% of ATKT	100.00%
No of Distinction	260 (71.62%)
No of First Class	39 (10.7%)
No of Higher II Class	01(0.27%)
Copy case	NIL
Fail	NIL
ATKT	63(17.35%)
I (First)	Aman Verma, Divakar Kumar Gupta, Harshal Patil, Hemant Kumar, lalit Chaudhary (SGPA 9.9)
II (Second)	Khushi Shah (SGPA 9.8)
III(Third)	Shreyas Joshi (SGPA 9.66)

Details of Failure

No. of subjects failed	No of Failures
No of Failure in 1 Subject	28
No of Failure in 2 Subject	18
No of Failure in 3 Subject	9
No of Failure in 4 Subject	5
No of Failure in 5 Subject	3

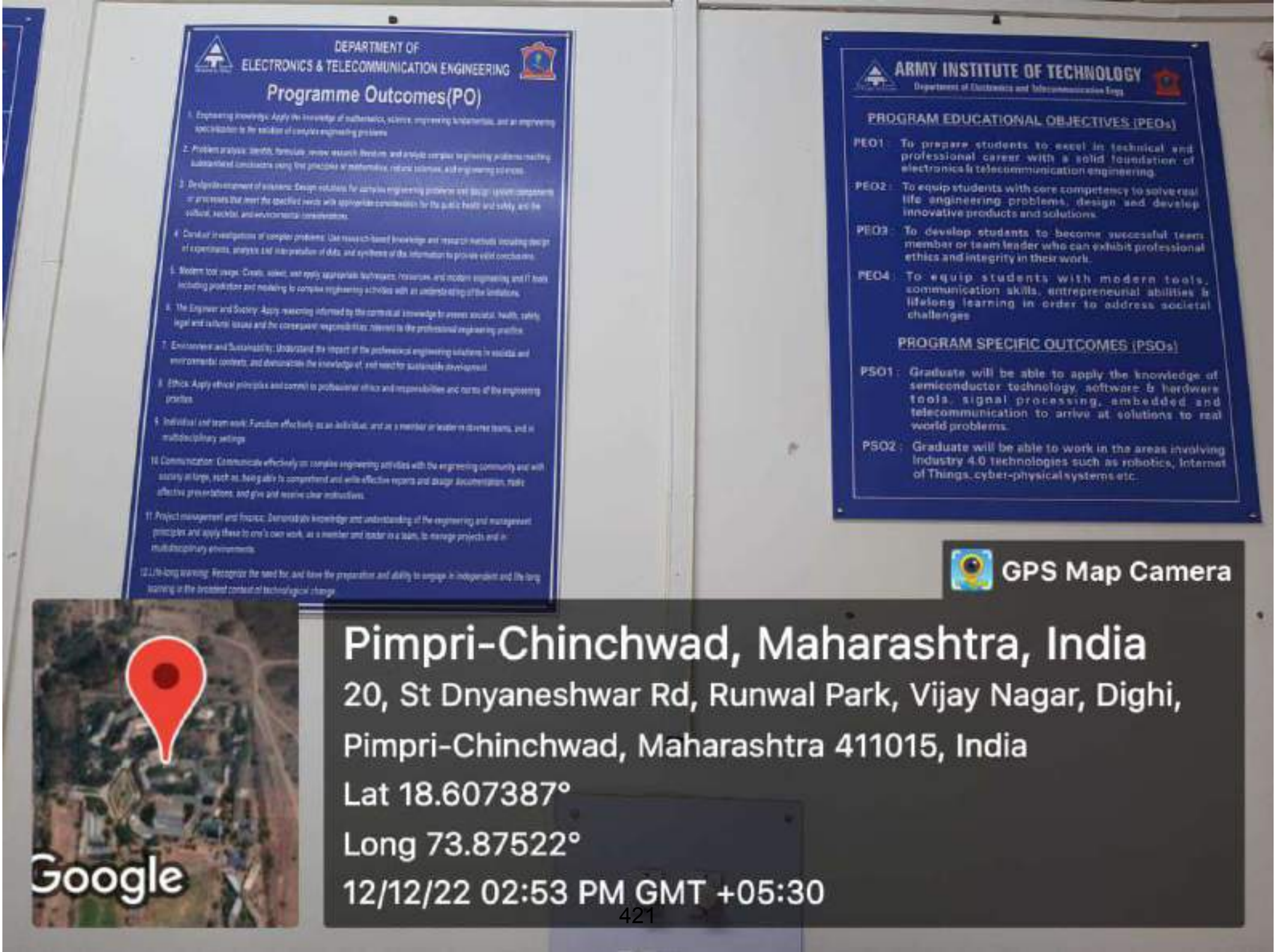
Details of Failure Subject - Wise

Sr No	SUBJECT	NAME OF FACULTY	No of Failures
1	Engg Maths I	Dr G Mundhe, Mr V Hivrale, Dr A K Singh	NIL
2	Engg Physics	Ms M Chandola, Mr S Tanawade	13
3	Basic Electrical Engg	Dr Harjeet Kaur, Dr P B Karandikar	4
4	Basic Electronics Engg	Ms Dhanshree Patil, Ms Pragati Rana	16
5	Engineering Mechanics	Ms A Ahire, Mr R Patil, Dr Swati Kulkarni	9
6	Programming & Problem Solving	Ms Dipika Birari, Mr Mangesh Hajare, Mr Girish Kapse	5
7	Systems in Mechanical Engineering	Dr R B Gurav, Dr Preeti Purohit, Mr Y V Patel, Mr Anand Ramgude	NIL
8	Engg Chemistry	Dr S Tiwari, Dr Shailesh Dhoke	2
9	Engineering Graphics	Dr R B Gurav, Dr Preeti Purohit, Mr Y V Patel, Mr Anand Ramgude, Mr S M Gaikwad, Mr V R Kulkarni	50
10	Engg Maths II	Dr G Mundhe, Mr V Hivrale, Dr A K Singh	26

H. O. D.
Applied Science Dept

Dissemination of CO, PO and PSO

Department of Electronics & Telecommunication


DEPARTMENT OF
ELECTRONICS & TELECOMMUNICATION ENGINEERING
Programme Outcomes(PO)
ARMY INSTITUTE OF TECHNOLOGY
PROGRAM EDUCATIONAL OBJECTIVES (PEOs)
PEO1 : To prepare students to excel in technical and professional career with a solid foundation of electronics & telecommunication engineering.
PEO2 : To equip students with core competency to solve real life engineering problems, design and develop innovative products and solutions.
PEO3 : To develop students to become successful team member or team leader who can exhibit professional ethics and integrity in their work.
PEO4 : To equip students with modern tools, communication skills, entrepreneurial abilities & lifelong learning in order to address societal challenges
PROGRAM SPECIFIC OUTCOMES (PSOs)
PSO1 : Graduate will be able to apply the knowledge of semiconductor technology, software & hardware tools, signal processing, embedded and telecommunication to arrive at solutions to real world problems.
PSO2 : Graduate will be able to work in the areas involving Industry 4.0 technologies such as robotics, Internet of Things, cyber-physical systems etc.
GPS Map Camera
Google
Pimpri-Chinchwad, Maharashtra, India
20, St Dnyaneshwar Rd, Runwal Park, Vijay Nagar, Dighi,
Pimpri-Chinchwad, Maharashtra 411015, India
Lat 18.607387°
Long 73.87522°
12/12/22 02:53 PM GMT +05:30

Department of Information Technology

Dissemination of PO and PSO in LAB



ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015.

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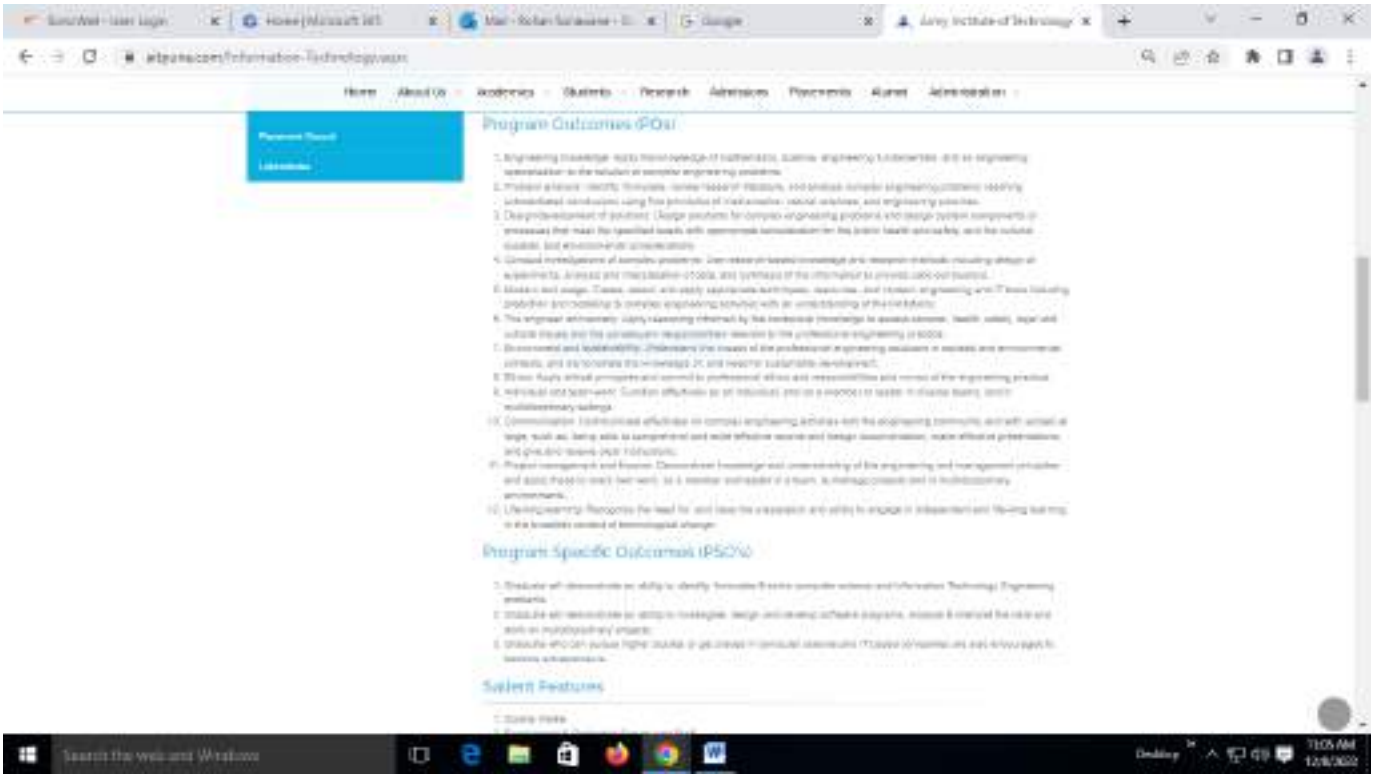
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

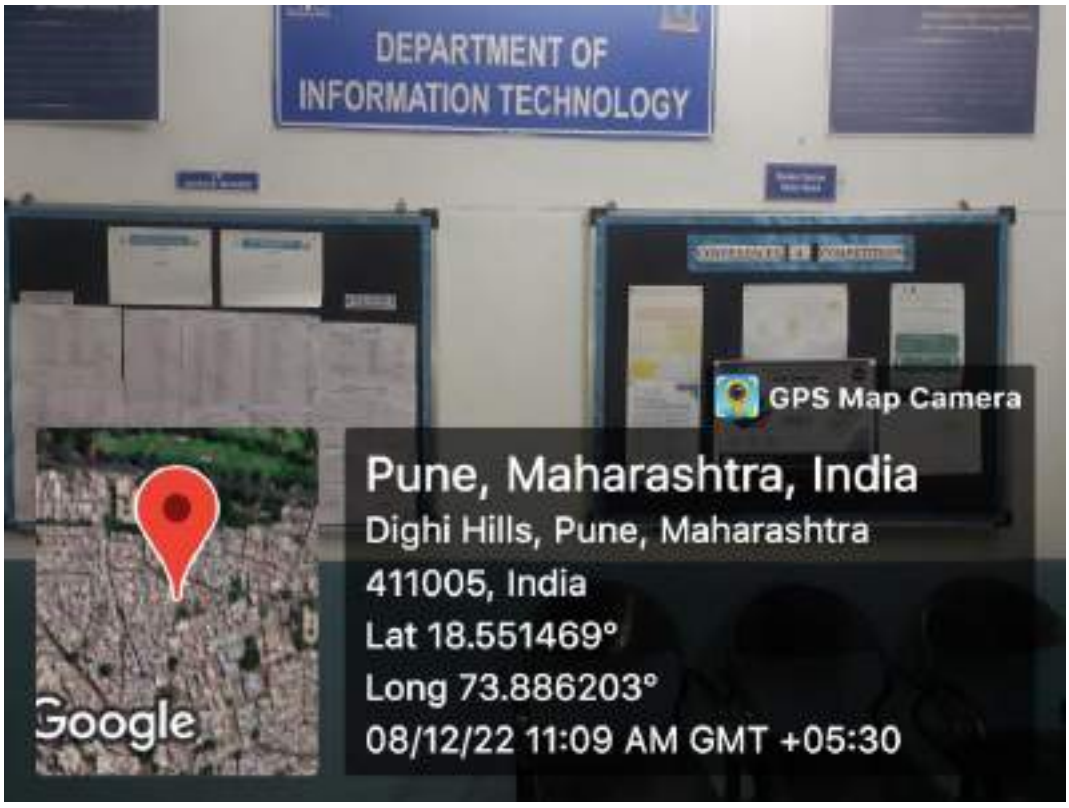
Dissemination of PO and PSO on Website



HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

Display of Time-table





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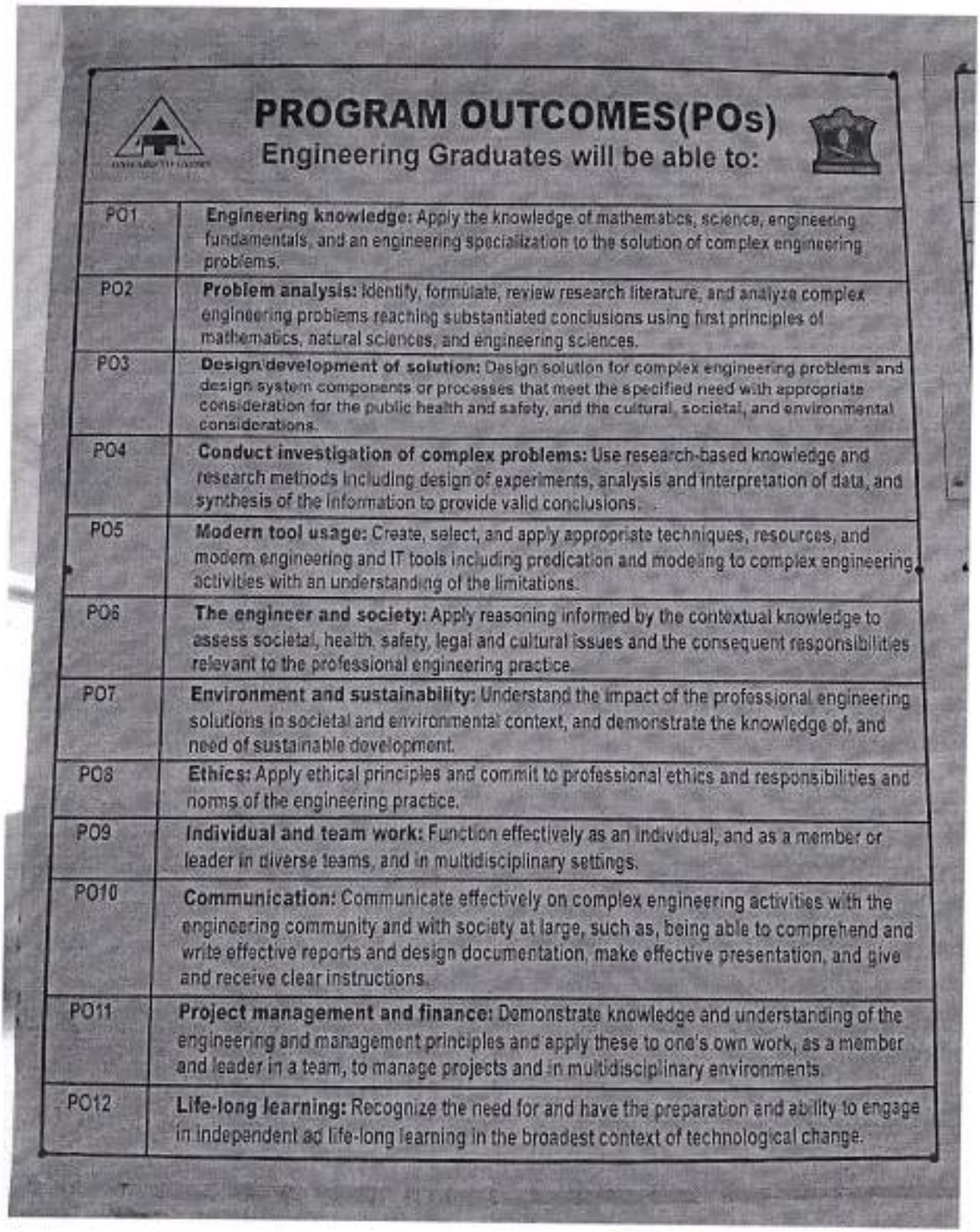
Dighi Hills, Pune - 411015.

Department of Computer Engineering

Dissemination of POs



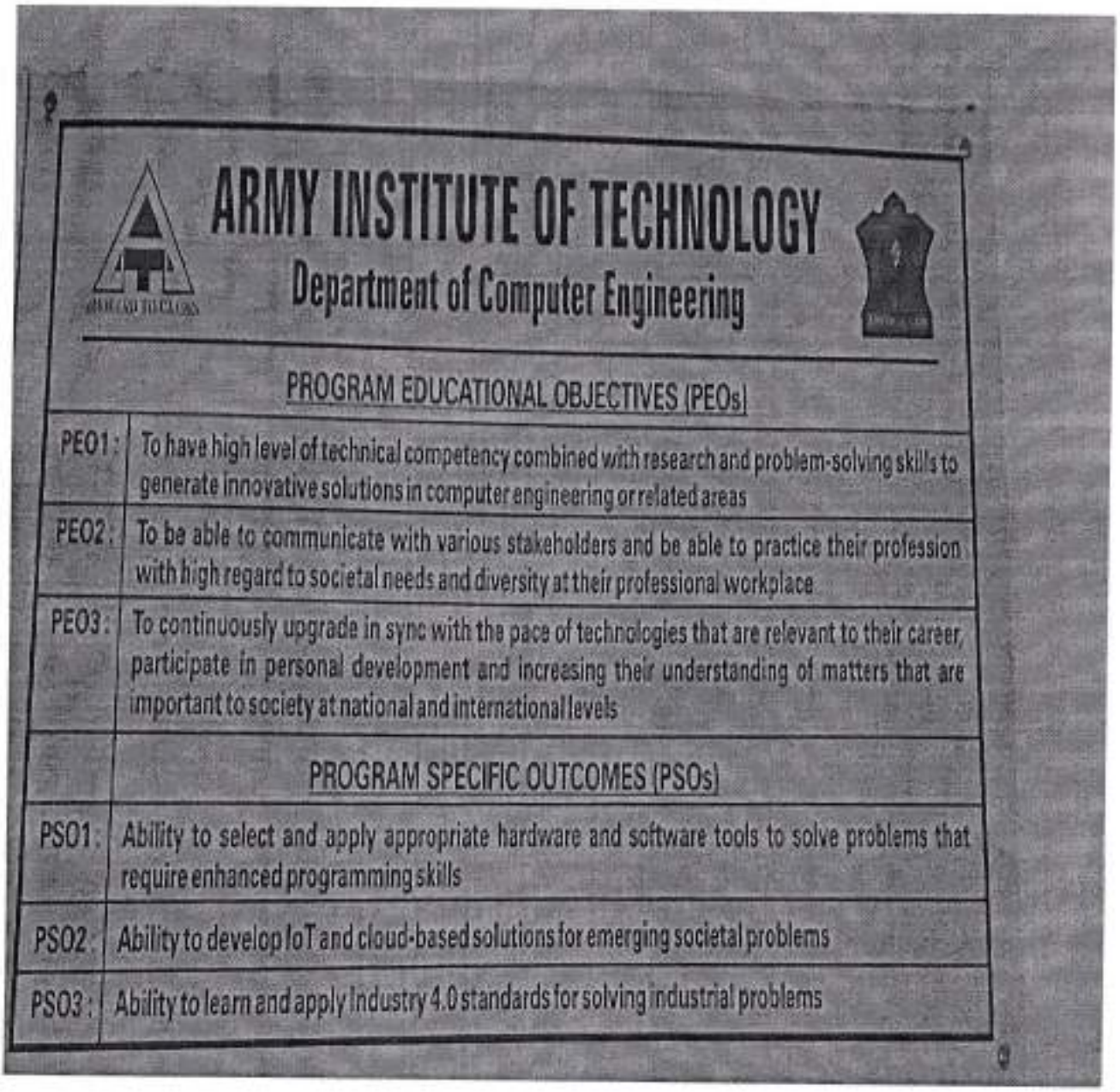
PROGRAM OUTCOMES(POs)

Engineering Graduates will be able to:

PO1	**Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
PO2	**Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
PO3	**Design/development of solution:** Design solution for complex engineering problems and design system components or processes that meet the specified need with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
PO4	**Conduct investigation of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
PO5	**Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
PO6	**The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
PO7	**Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental context, and demonstrate the knowledge of, and need of sustainable development.
PO8	**Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
PO9	**Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
PO10	**Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentation, and give and receive clear instructions.
PO11	**Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
PO12	**Life-long learning:** Recognize the need for and have the preparation and ability to engage in independent ad life-long learning in the broadest context of technological change.

ARMY INSTITUTE OF TECHNOLOGY
Dept. of Comp. Engg
PUNE-15

Dissemination of PEOs and PSOs



ARMY INSTITUTE OF TECHNOLOGY

Department of Computer Engineering

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

PEO1 :	To have high level of technical competency combined with research and problem-solving skills to generate innovative solutions in computer engineering or related areas
PEO2 :	To be able to communicate with various stakeholders and be able to practice their profession with high regard to societal needs and diversity at their professional workplace
PEO3 :	To continuously upgrade in sync with the pace of technologies that are relevant to their career, participate in personal development and increasing their understanding of matters that are important to society at national and international levels

PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO1 :	Ability to select and apply appropriate hardware and software tools to solve problems that require enhanced programming skills
PSO2 :	Ability to develop IoT and cloud-based solutions for emerging societal problems
PSO3 :	Ability to learn and apply Industry 4.0 standards for solving industrial problems

ARMY INSTITUTE OF TECHNOLOGY
Dept. of Comp. Engg
PUNE-15

Allotment of Batches to Mentor

Department of Information Technology

Appointment of Mentors/Counselors for AY 2021-22

Class	Batch No	Counselor Name	Employee Id	Mobile No	Official Email Id	Serial No's/ Roll No
SE IT	A	Prof. Aparna Sashikant Joshi	1712	9763853569	ajoshi@aitpune.edu.in	4201 – 4215
	B	Prof. Vaishali Sachin Ingale	1227	9371165218	vingale@aitpune.edu.in	4216 – 4230
	C	Prof. Gajanan Madhavrao Walunjkar	1226	9822148115	gwalunjkar@aitpune.edu.in	4231 – 4245
	D	Prof. Dipika Rajendra Birari	1716	8862051946	dipikabirari@aitpune.edu.in	4246 – 4262
TE IT	A	Prof. Rupali Amit Bagate	1272	9552936611	rbagate@aitpune.edu.in	4301 – 4315
	B	Prof. Dhananjay Gopalrao Auradkar	1020	9422300730	dgauradkar@aitpune.edu.in	4316 – 4330
	C	Prof. Yuvraj Narayan Gholap	1331	9404751535	ygholap@aitpune.edu.in	4331 – 4345
	D	Prof. Sandeep Dwarkanath Samleti	1308	8007000879	ssamleti@aitpune.edu.in	4346 – 4362
BE IT	A	Prof. Geeta Devendra Patil	1196	9403357088	rahuldesai@aitpune.edu.in	4401 – 4415
	B	Dr. Rahul Mejor Desai	1186	9372172260	asapkal@aitpune.edu.in	4416 – 4430
	C	Dr. Ashwini Tukaram Sapkal	1169	9158368567	gpatil@aitpune.edu.in	4431 – 4445
	D	Dr (Mrs) Sangeeta Dhananjay Jadhav	1017	9923911211	hodit@aitpune.edu.in	4446 – 4466

(Dr (Mrs) Sangeeta Jadhav)
HOD
HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

(Dr B.P.Patil)
Principal
Principal
Army Institute of Technology
Dighi Hills, Pune - 411015

List of Mentors(Counselors) and their Mentees(Students) for AY 2021-22

Class: SE (IT)

Batch :	A	Name of Mentor/Counselor: Prof. Aparna Joshi
Reg No	Roll No	Name of Student (Mentee)
20266	4201	ABHINAB PRATAP SINGH CHAUHAN
20275	4202	ABHISHEK JAKHAR
20279	4203	ABHISHEK KUMAR
20318	4204	ABHISHEK KUMAR RAI
20339	4205	ADARSH DIWAKAR
20333	4206	ADITYA KUMAR VERMA
20341	4207	ADITYA VIKRAM PARIHAR
20330	4208	AJAY SINGH
20289	4209	AKASH RAWAT
20305	4210	AKASH SINGH
20350	4211	AMIT KUMAR SHARMA
20338	4212	ANKIT AGNIHOTRI
20302	4213	ANKIT KUMAR
20282	4214	ANNANYA KATOCH
20297	4215	ARCHANA KUMARI
Batch :	C	Name of Mentor/Counselor: Prof. Gajanan Madhavrao Walunjkar
Reg No	Roll No	Name of Student (Mentee)
20276	4231	KANCHAN DEV MALIK
20348	4232	KHUSHBU
20335	4233	KUNAL GOPAL DAHAKE
20307	4234	MOHIT SINGH
20295	4235	MONIKA
20317	4236	MUSKAN
20336	4237	NOOKA PRAVEEN
20288	4238	PANKAJ KUMAR
20319	4239	PAWAN KUMAR
20269	4240	PIYUSH YADAV
20852	4241	POPINDER SINGH
20316	4242	PRAKASH YOGI
20303	4243	PRERNA YADAV
20283	4244	PRINCE HARSHWARDHAN KAPARE
20296	4245	PRINCE KUMAR PATEL

Batch :	B	Name of Mentor/Counselor: Prof. Vaishali Ingale
Reg No	Roll No	Name of Student (Mentee)
20267	4216	ARUN KUMAR
20313	4217	ATULAY LATIYAN
20284	4218	BHAUMIK MAAN
20320	4219	DEEPAK YADAV
20311	4220	DIPANKAR KUMAR SINGH
20329	4221	GAURAV KUMAR
20349	4222	GAVARA SOMYA SANJANA
20356	4223	GIRVAR SINGH
20322	4224	GULVINDER SINGH CHAUHAN
20270	4225	HARDEEP SINGH
20312	4226	HARSHIT PANDEY
20256	4227	HIMANSHU
20260	4228	HIMANSHU YADAV
20327	4229	J GIRISH
20323	4230	K C VARSHIT GOUD
Batch :	D	Name of Mentor/Counselor: Prof. Dipika Rajendra Birari
Reg No	Roll No	Name of Student (Mentee)
20258	4246	RAHUL LAMBA
20271	4247	RISHABH RAWAT
20294	4248	ROHIT KUMAR SHARMA
20277	4249	SACHIN POONIA
20281	4250	SAMBHAV KUMAR
20353	4251	SATYAM SINGH
20321	4252	SAYANYA MONDAL
20306	4253	SHIVANGI KOTNALA
20344	4254	SHUBHAM KUMAR
20274	4255	SUMRENDER SINGH
20325	4256	SUSHMITA SINGH
20268	4257	SWARAJ NAYAK
20287	4258	TARUN MISHRA
20285	4259	UJJWAL SINGH
20342	4260	VERAM REDDY BHAVANA

			20315	4261	VINAY
			20851	4262	YATIN VERMA

(Dr (Mrs) Sangeeta Jadhav)
HOD

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Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

(Dr B.P Patil)
Principal

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Army Institute of Technology
Dighi Hills, Pune - 411015

List of Mentors(Counselors) and their Mentees(Students) for AY 2021-22

Class: TE (IT)

Batch :	A	Name of Mentor/Counselor: Prof. Rupali Amit Bagate	Batch :	B	Name of Mentor/Counselor: Prof. Dhananjay Gopalrao Auradkar
Reg No	Roll No	Name of Student (Mentee)	Reg No	Roll No	Name of Student (Mentee)
19421	4301	AARTI KUMARI	19402	4316	ISHA TYAGI
19314	4302	AAYUSH KUMAR	19954	4317	JATIN KUMAR
19392	4303	ABHISHEK SATYAWAN SHEDGE	19391	4318	KAMALUDDIN RAJU MULANI
19326	4304	AJAY SINGH	19320	4319	LAXMAN SINGH
19266	4305	AJAY KUMAR MOURYA	19351	4320	MANISH ASWAL
19409	4306	ANIKET SAHA	19365	4322	MANOJ KUMAR REWAR
19355	4307	ANKIT KUMAR	19393	4323	MOHD KASIB
19956	4308	ANMOL CHARAK	19313	4324	MUKUL YADAV
19378	4309	CHANDRESH SINGH	19357	4325	NALIN MAHALA
19372	4310	D VIJAY KUMAR	19384	4326	NEERAJ SOUN
19367	4311	DEEPAK BARNWAL	19395	4327	NIGAM PRATAP SINGH RATHORE
19323	4312	DEEPU KUMAR	19388	4328	NISHU RAI
19337	4313	GAURAV YADAV	19427	4329	NITISH KUMAR
19329	4314	GOVIND PRASAD SHARMA	19325	4330	OMKAR VIVEKANAND MORE
19375	4315	HARISH KUMAR BAJIYA			
Batch :	**C**	**Name of Mentor/Counselor:** Prof. Yuvraj Narayan Gholap	**Batch :**	**D**	**Name of Mentor/Counselor:** Prof. Sandeep Dwarkanath Samleti
Reg No	**Roll No**	**Name of Student (Mentee)**	**Reg No**	**Roll No**	**Name of Student (Mentee)**
19318	4331	PRABAL KUMAR	19574	4321	MANISH KUMAR SINGH
19359	4332	PRADEEP KUMAR	19312	4346	SAVEEN KUMAR
19336	4333	PRANAV SURENDRAN	19387	4347	SHAMBHAVI CHOUDHARY
19324	4334	PRATIK SUNIL PHADTARE	19342	4348	SHASHANK SINGH
19414	4335	PREETI	19348	4349	SHEKHAR KUMAR SINGH
19410	4336	PRINCE YADAV	19370	4350	SHIVANGI CHAUHAN
19412	4337	RAHUL BHATT	19352	4351	SHORABH SINGH
19350	4338	RAHUL KUMAR YADAV	19344	4352	SUMIT DAHIYA
19363	4339	RAJEEV KUMAR	19369	4353	TUSHAR RAJ
19386	4340	RAJVEERSINH GOHIL	19400	4354	VAIBHAV
19415	4341	ROHAN KHANDKOLE	19361	4355	VARUN KUMAR
19349	4342	ROHIT KUMAR	19394	4356	VIKAS CHOUDHARY
19356	4343	RUSHIKESH HEMANT MOGALE	19315	4357	VIKAS KUMAR RANA
19334	4344	SANDESH KUMAR	19382	4358	VIKAS SINGH
19385	4345	SAURAV SINGH RAUTHAN	19422	4359	YASANT KUMAR SHARMA

			19424	4360	YASH
			19403	4361	YASHKRIT KUMAR SINGH
			19346	4362	YOGESH KUMAR

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HOD

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Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

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Dighi Hills, Pune - 411015

List of Mentors(Counselors) and their Mentees(Students) for AY 2021-22

Class: BE (IT)

Batch :	A	Name of Mentor/Counselor: Prof. Geeta Devendra Patil	Batch :	B	Name of Mentor/Counselor: Dr. Rahul Mejor Desai
Reg No	Roll No	Name of Student (Mentee)	Reg No	Roll No	Name of Student (Mentee)
18464	4401	ABHILASH KUMAR TRIVEDI	18341	4416	ARUN
18388	4402	ABHINANDAN SINGH	17313	4417	ARVIND KUMAR
18476	4403	ABHISHEK KULHARI	18449	4418	ASHISH SINGH
19972	4404	ADITYA SUHAS SHINDE	18425	4419	ASHISH MISHRA
18387	4405	AJAY BOHRA	18429	4420	ATUL KUMAR TIWARI
18345	4406	AKASH BHATI	18382	4421	AYUSH ADHIKARI
18359	4407	ALAM KATHAT	17312	4422	BHUPENDER SINGH
18473	4408	ALOK JHAJHRIA	18578	4423	DEEPAK TIWARI
18378	4409	AMAN	18478	4424	DEEPSHIKHA TRIPATHI
18428	4410	AMAN GUPTA	17401	4425	DUSHYANT SINGH SHEKHAWAT
18376	4411	AMAN SINGH	18389	4426	GAURAV KUMAR MALIK
18447	4412	ANAND KUMAR PANDEY	18394	4427	GAURAV KUMAR SINGH
18396	4413	ANKIT KUMAR	18347	4428	GAURAV SINGH DHEK
18379	4414	ANUJ KUMAR BUGALIA	18406	4429	GRANDHI ABHISAR
18418	4415	ARMAN	18443	4430	HARSH CHAUHAN
Batch :	**C**	**Name of Mentor/Counselor:** Dr. Ashwini Tukaram Sapkal	**Batch :**	**D**	**Name of Mentor/Counselor:** Dr. Sangeeta Dhananjay Jadhav
Reg No	**Roll No**	**Name of Student (Mentee)**	**Reg No**	**Roll No**	**Name of Student (Mentee)**
18366	4431	JATIN KUMAR	18462	4446	R SANKALP SHUKLA
18339	4432	KARAMVIR SINGH	18440	4447	RIYA
18375	4433	KARAN YADAV	18431	4448	ROBIN ACHARYA
18340	4434	KUNAL KHANRA	18444	4449	ROHIT SANGWAN
18475	4435	MAYANK KUMAR	18352	4450	ROSHAN RAI
17479	4436	MOHAN SINGH	18958	4451	SACHIN DOGRA
18398	4437	NABHISHEK SINGH	18953	4452	SANJU BALORIA
18422	4438	NAINCY RATHORE	18393	4453	SAURABH RAI
18466	4439	NARENDRA KUMAR YADAV	18362	4454	SAURABH HITENDRA MARATHE
18470	4440	NIKHIL KUMAR	18453	4455	SAURABH SINGH CHAUHAN
18365	4441	P L V SAI PAWAN KUMAR	18456	4456	SAURAV CHAUHAN
18409	4442	PAYAL	18374	4457	SHIKHA JHA
18229	4443	PRANTIK MAHAPATRA	18344	4458	SHIVAM KUMAR RAI
18430	4444	PRASHANT KUMAR SHARMA	18455	4459	SHUBHAM ANAND
18415	4445	PUSHPA	18487	4460	SHUBHAM KUMAR

			18448	4461	SOUDIP DAS
			18748	4462	SPARSH GUPTA
			18257	4463	SUMIT KUMAR
			18471	4464	SUPRIYA NEGI
			18437	4465	VISHVAJEET SINGH CHANDRAWAT
			18446	4466	YASBIR SINGH

((Dr (Mrs) Sangeeta Jadhav)
HOD
HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

(Dr B P Patil)
Principal
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Army Institute of Technology
Dighi Hillis, Pune - 411015

Department of Computer Engineering

Appointment of Mentors/Counselors for AY 2021-22

Class	Batch No.	Name of Mentor (Counselor)	Emp Id	Mobile No.	Official Email Id	Roll Nos of Mentee (Students) Allotted
SE	I	Prof. Sushama Shirke	1246	8411971184	sshirke@aitpune.edu.in	3201-3218
	II	Prof. Rushali Santosh Patil	1278	7021106331	rpatil@aitpune.edu.in	3219-3236
	III	Prof. Kuldeep Anil Hule	1285	9421967989	kuldeephule@aitpune.edu.in	3237-3252
	IV	Prof. Mangesh Mhalu Hajare	1720	8087613855	mangeshhajare@aitpune.edu.in	3253-3261 7201-7209
	V	Prof. Praveen Devram Hore	1458	9890704429	phore@aitpune.edu.in	7210-7226
	VI	Prof. Amrapali Waghmare	1707	7517257916	amrapaliwaghmare@aitpune.edu.in	7227-7244
	VII	Prof. Sagar Ramesh Rane	1505	9975436405	sagarrane@aitpune.edu.in	7245-7262
TE	I	Prof. Anup Kadam	1245	9922996848	akadam@aitpune.edu.in	3301-3319
	II	Prof. Nikita Singhal	1430	8308320140	ngupta@aitpune.edu.in	3320-3337
	III	Prof. Yogita Tapesh Hambir	1260	8411971193	ythambir@aitpune.edu.in	3338-3354
	IV	Prof. Priyanka Sangle	1728	8668671559	priyankasangle@aitpune.edu.in	3355-3361 7301-7312
	V	Prof. Ananth Kaulge	1033	7709935130	anantkaulage@aitpune.edu.in	7331-7329
	VI	Prof. M B Lonare	1224	9423166105	mblonare@aitpune.edu.in	7330-7344
	VII	Prof. N K Bansode	1021	9822666427	nkbansode@aitpune.edu.in	7345-7360
BE	I	Dr. Jayadevan R	1463	9881195915	rjayadevan@aitpune.edu.in	3401-3424
	II	Prof. Asha Prashant Sathe	1245	7888034146	asathe@aitpune.edu.in	3425-3444
	III	Prof. Sharayu A. Lokhande	1295	8411971185	slokhande@aitpune.edu.in	3445-3465
	IV	Prof.Vaishali Ganganwar	1225	9881465484	vganganwar@aitpune.edu.in	7402-7420
	V	Prof. Sita Mewalal Yadav	1706	9356083006	syadav@aitpune.edu.in	7421-7440
	VI	Prof. Pralhad Rohidas Sonawane	1033	9420061004	prsonawane@aitpune.edu.in	7444-7466

(Dr. S R Dhore)
HOD Comp

Prof S R Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hills, Pune-15

(Dr. B P Patil)
Principal

ARMY INSTITUTE OF TECHNOLOGY
Dept. of Comp. Engg.
PUNE-15

List of Mentors (Counselors) and their Mentees (Students) for AY 2021-22

Class: SE (Comp)

Batch:	**I**	**Name Of Mentor/Counselor:** Prof. Sushama Shirke	**Batch:**	**II**	**Name Of Mentor/Counselor:** Prof. Rushali Santosh Patil
Reg No	**Roll No**	**Name Of Student (Mentee)**	**Reg No**	**Roll No**	**Name Of Student (Mentee)**
20216	3201	Aadarsh Rai	20215	3219	Harshit Gangwar
20147	3202	Abhay Kumar	20116	3220	Harshit Singh
20169	3203	Abhishek Thakur	20197	3221	Hemant Kumar Gurjar
20093	3204	Abhishek Rana	20168	3222	Himanshu Pawar
20194	3205	Aditya Parasar	20218	3223	Himanshu S. Gaupale
20224	3206	Ajay Anand Tripathi	20125	3224	Jayanth
20173	3207	Akhilesh Kumar Dudi	20073	3225	Karthik C Kallur
20110	3208	Amit Singh Rathore	20122	3226	Kollimalla Ashish Vardhan
20124	3209	Ankush Kumar Yadav	20211	3227	Kuldeep Dagar
20188	3210	Arun Kumar	20243	3228	Mahesh Bhosle
20127	3211	Avinandan Kumar	20179	3229	Manish Bishnoi
20076	3212	Dheeraj Bisht	20114	3230	Manish Yadav
20174	3213	Divya Pratap Singh	20199	3231	Mohammad Ashraf
20092	3214	Divyanshu Gupta	20112	3232	Mustafa Shaikh
20109	3215	Eshaan Kapoor	20151	3233	Naveen Jhajhriya
20113	3216	Govind Prakash Guleria	20142	3234	Nisha
20141	3217	Hariom	20064	3235	Nishant Mahala
20855	3218	Harmanpreet Singh	20251	3236	Pankaj Kumar
Batch:	**III**	**Name Of Mentor/Counselor:** Prof. Kuldeep Anil Hule	**Batch:**	**IV**	**Name Of Mentor/Counselor:** Prof. Mangesh Mhalu Hajare
Reg No	**Roll No**	**Name Of Student (Mentee)**	**Reg No**	**Roll No**	**Name Of Student (Mentee)**
20121	3237	Pranay Sinha	20854	3253	Surinder Choudhary
20159	3238	Pulimaddi Venkata Ajay	20212	3254	Surya Narayan Tripathi
20217	3239	Rahul P	20088	3255	Tushar Singh
20222	3240	Rahul Singh Nagarkoti	20128	3256	Uday Bhanu Bose
20158	3241	Raj Singh	20246	3257	Vaishnavi
20170	3242	Reshul Rawat	20167	3258	Vinay Kumar Singh
20150	3243	Risabh Rai	20204	3259	Vipin Kumar Yadav
20220	3244	Robin	20181	3260	Vivek Tiwari
20097	3245	Rohit Naidu Vandana	20057	3261	Yogendra Singh
20155	3246	Roshan Pious	20137	7201	Abhay Pratap Singh Chauhan
20209	3247	Rupender	20105	7202	Abhay Vyshnav P
20189	3248	Rupesh Gulia	20230	7203	Abhijit Singh
20221	3249	Sahil	20090	7204	Abhisek Kumar Singh
20106	3250	Shubham Singh Bisht	20081	7205	Abhishek Kumar
20091	3251	Sourabh Kumar Lenka	20239	7206	Abneesh Kumar
20079	3252	Subham Shamrao Kadam	18245	7207	Aman Sharma
			20226	7208	Amatya Shekhar
			20236	7209	Amit Dattatraya Kanase

Batch:	V	Name of Mentor/Counselor: Prof. Praveen Devram Hore	Batch:	VI	Name of Mentor/Counselor: Prof. Amrapali Waghmare
Reg No	**Roll No**	**Name of Student (Mentee)**	**Reg No**	**Roll No**	**Name of Student (Mentee)**
20240	7210	Amrit Singh Gill	20055	7227	Hitesh Kumar
20255	7211	Anand Prakash Dwivedi	20161	7228	Janvi Rathi
20241	7212	Aniket Namdev Digole	20223	7229	Khushi
20059	7213	Anirudh Malik	20134	7230	Mahipal Singh
20234	7214	Ankit Singh	20163	7231	Manish Bhavriya
20206	7215	Atul Verma	20086	7232	Manish Kalyan
20228	7216	Ayuish Sharma	20164	7233	Manvainder
20187	7217	Ayush Maan	20198	7234	Mohit Raj
18278	7218	Ayush Kumar Tiwari	20062	7235	Mohit Singh
20077	7219	Bhuvan Chandra Joshi	20229	7236	Nikhil Singh
20089	7220	C Tanush	20144	7237	Nisha
20252	7221	Dasari Hema Sree	20024	7238	Pradeep Joshi
20149	7222	Devansh Bhadauria	20256	7239	Pramod Jyani
20192	7223	Dipesh Kumar	20250	7240	Praval Pratap Singh
20029	7224	Fahad Faizan	20195	7241	Priyank Prakash Patil
20857	7225	Goutam Mahajan	20135	7242	Priyanshu Priyam
20060	7226	Harsimrat Singh Kahlon	20120	7243	Puja
			20225	7244	Rahul Kumar
Batch:	**VII**	**Name of Mentor/Counselor:** Prof. Sagar Ramesh Rane			
Reg No	**Roll No**	**Name of Student (Mentee)**			
20186	7245	Rajvardhan Singh Inda			
20061	7246	Ritika Pandey			
20257	7247	Sachin Kumar			
20046	7248	Satyam Kumar Tripathy			
20248	7249	Saurabh Joshi			
20154	7250	Shiv Sheakhar Singh			
20235	7251	Shivam Kumar			
20103	7252	Shivanshu Tiwari			
20108	7253	Shivanshu Singh			
20237	7254	Sunil			
20242	7255	Tushar Dutta			
20231	7256	Umang Kumar			
20138	7257	Venkata Sai Narendra			
20202	7258	Vidushi Singh			
20050	7259	Virendra Kumar			
20856	7260	Vishal Choudhary			
20153	7261	Yash Bhandari			
20232	7262	Yogesh			

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HOD Comp

Dept. of Comp. Engg

(Dr. B P Patil)
Principal

List of Mentors (Counselors) and their Mentees (Students) for AY 2021-22

Class: TE (Comp)

Batch:	I	Name of Mentor/Counselor: Prof. Anup Kadam	Batch:	II	Name of Mentor/Counselor: Prof. Nikita Singhal
Reg No	**Roll No**	**Name of Student (Mentee)**	**Reg No**	**Roll No**	**Name of Student (Mentee)**
19092	3301	Abhay Godara	19951	3320	Komal Kumari
19955	3302	Abhey Jalotra	19166	3321	Krishna Pramod Hirve
19206	3303	Ajay	19082	3322	Kuldeep Singh Rathore
19066	3304	Akash Yadav	19196	3323	Kumari Palak
19288	3305	Aman Thakur	19222	3324	M Yashaswi Naidu
19204	3306	Aman Singh	19130	3325	Madhukar
19239	3307	Aman Singh	19197	3326	Mahima Chauhan
19135	3308	Ankit Kumar	19121	3327	Mandapati Puneeth Varma
19149	3310	Annu	19029	3328	Mohit Saini
19256	3311	Arjun Sumant Dashrath	19261	3329	Mukul Upadhyay
19099	3312	Arvind Kumar	19127	3330	N Purushotam Kumar
19251	3313	Atul Singh	19162	3331	Nakul Choudhary
19276	3314	Chirag Kapil	19180	3332	Navneet Das
19156	3315	Digvijay Singh	19103	3333	Nikhil
19306	3316	Gaurav Mehta	19275	3334	Nikhil Kumar Singh
19128	3317	J Vijay	19054	3335	Priya
19214	3318	K Pradeep	19211	3336	Puja Nayak
19161	3319	Kapil Poonia	19202	3337	Rahul Ghosh
Batch:	**III**	**Name of Mentor/Counselor: Prof. Yogita Tapesh Hambir**	**Batch:**	**III**	**Name of Mentor/Counselor:**
Reg No	**Roll No**	**Name of Student (Mentee)**	**Reg No**	**Roll No**	**Name of Student (Mentee)**
19049	3338	Rajesh Vishnoi			
19307	3339	Rakesh Tholia			
19148	3340	Rakesh Kumar Tiwari			
19110	3341	Ravi Kumar			
19218	3342	Risav Katara			
19114	3343	Rohit			
19151	3344	Sachin Choudhary			
19305	3345	Saurav Kumar Pandey			
19279	3346	Sayan Ghanti			
19247	3347	Shailendra Singh			
19242	3348	Shivendra Kaushal			
19300	3349	Shubham Malik			
19290	3350	Shushant Gaur			
19230	3351	Snehasis Sahoo			
19146	3352	Soumya Deep Sahu			
19216	3353	Srinivas Vadranam			
19284	3354	Surya Dev Singh Chauhan			

ARMY INSTITUTE OF TECHNOLOGY

Dighi Hills, Alandi Road, Pune 411 015

Department of Computer Engineering

Onward to Glory

List of Mentors (Counselors) and their Mentees (Students) for AY 2021-22

Batch:	IV	Name of Mentor/Counselor: Prof. Priyanka Sangle	Batch:	V	Name of Mentor/Counselor: Prof. Ananth Kaulge
Reg No	**Roll No**	**Name of Student (Mentee)**	**Reg No**	**Roll No**	**Name of Student (Mentee)**
19249	3355	Sushil Kumar	19199	7313	Ankit Yadav
19263	3356	Syed Iarshed Hussain	19299	7314	Ankur Singh Solanki
19013	3357	T Rohith Kumar	19137	7315	Anupam Kumar
19104	3358	Tanuj Bhatt	19250	7316	Anurag Chaudhary
19041	3359	Vaibhav Dixit	19283	7317	Anuranjan Kumar Pandey
19167	3360	Vijay Ankush Thite	19129	7318	Aryan Pandey
19220	3361	Vishwa Sharma	19184	7319	Ashish Tiwari
19158	7301	Aashna Vaid	19210	7320	Ashwin Gupta
19272	7302	Aayush Amar Kuhite	19157	7321	Ayush Kumar
19150	7303	Abhisek Singh	19258	7322	Boddana Sai Teja
19293	7304	Abhishek Ranjan	19309	7323	Dipesh Verma
19200	7305	Abhishek Kumar Singh	19122	7324	Hardik Pandya
19133	7306	Ajay Kumar	19287	7325	Ishan Awasthi
19277	7307	Aman Sharma	19198	7326	Jagat Vikas Dhayal
19723	7308	Amit Kumar	19132	7327	Jureddi Lavanya
19189	7309	Anat Kamal	19147	7328	K R Shiva
19078	7311	Ankit Sharma	19159	7329	Kapil
19088	7312	Ankit Gadhwal			
20817	3309	Ankur Powar			
Batch:	**VI**	**Name of Mentor/Counselor: Prof. M B Lonare**	**Batch:**	**VII**	**Name of Mentor/Counselor: Prof. N K Bansode**
Reg No	**Roll No**	**Name of Student (Mentee)**	**Reg No**	**Roll No**	**Name of Student (Mentee)**
19257	7330	Mayank Kumar	19193	7345	Rohit Kumar
19303	7331	Munukoti Likhit	19168	7346	Shantanu Shukla
19238	7332	Neeraj Singh	19064	7347	Shivam Sharma
19100	7333	Nikhil Raghuvanshi	19244	7348	Shubham
19233	7334	Nimmagadda Bhavana	19240	7349	Sneh Rathour
19219	7335	Parshant Rajput	19298	7350	Subham Rana
19107	7336	Parvesh Kumar	19212	7352	Swapnil Sinha
19183	7337	Prince Kumar Pandey	19096	7353	Tanmay Sharma
19229	7338	Rahul	19958	7354	Tanvy Bhola
19294	7339	Rahul Chauhan	19304	7355	Uttam Sharma
19217	7340	Rahul Ramesh Mahant	19280	7356	Vamsi Krishna Yarlagadda
19116	7341	Rashika Rawat	19188	7357	Vash Dalal
19957	7342	Ravinder Singh	19030	7358	Venkata Ram M. Reddy
19264	7343	Rishabh Rathore	19113	7359	Vishal
19172	7344	Rishu Rai			

(Dr. S R Dhore)
HOD Comp

Prof. S. R. Dhore
Head of Computer Department
Army Institute of Technology

Dept. of Comp. Engg. ARMY INSTITUTE OF TECHNOLOGY PUNE-15

(Dr. B P Patil)
Principal

List of Mentors (Counselors) and their Mentees (Students) for AY 2021-22

Class: BE (Comp)

Batch:	**I**	**Name of Mentor/Counselor:** Dr. Jayadevan R	**Batch:**	**II**	**Name of Mentor/Counselor:** Prof. Asha Prashant Sathe
Reg No	**Roll No**	**Name of Student (Mentee)**	**Reg No**	**Roll No**	**Name of Student (Mentee)**
18222	3401	Aashish Ramesh Koshti	18271	3425	Ayush Shukla
18196	3402	Abhishek Bisht	18083	3426	Deepak Kumar Upadhyay
18158	3403	Abhishek Kumar	18201	3427	Devansh Sharma
18046	3404	Abhishek Kumar Singh	18211	3428	Himanshu Guleria
18236	3405	Abhishek Kumar Yadav	18220	3429	Himanshu Shekhar Padhi
19964	3406	Aishwarya Balu Dongare	18288	3430	Kapil Daulat
18144	3408	Ajay Kahlan	18273	3431	Krunal Ramesh Patil
18197	3409	Ajay Kumar Dangi	18322	3432	Meghaj Singh
18136	3410	Akash Singh	18228	3433	Mujammil Khan
18087	3412	Aman Semwal	18017	3435	Navjeet Singh
18325	3413	Amandeep Rawat	18130	3436	Pawan Kumar Dixit
18287	3414	Anjali	18092	3437	Pranay Mishra
18149	3415	Anmol Majhi	18171	3438	Pranay Pandurang Gaikwad
18206	3417	Aravind	18951	3439	Pranvi Gupta
18119	3418	Arya Kushwah	18270	3440	Pushpendra Kumar
18239	3419	Ashish Ahlawat	18263	3441	Ravi Budania
18199	3420	Ashish Kumar Singh	18309	3442	Rishav Sharma
18300	3421	Ashok Kumar	18305	3443	Rohan Thakur
18011	3422	Ashutosh Singh	18209	3444	Rohit Godara
18294	3423	Ashutosh Kumar Singh			
18174	3424	Ayush Negi			
Reg No	**Roll No**	**Name of Student (Mentee)**	**Reg No**	**Roll No**	**Name of Student (Mentee)**
Batch:	**III**	**Name of Mentor/Counselor: Prof. S A Lokhande**	**Batch:**	**III**	**Name of Mentor/Counselor:**
18260	3445	Rustom Singh Yadav	18040	3463	Vishwajit Singh
18280	3446	Sachin Bisht	18291	3464	Vivek Negi
18091	3447	Sanju Singh	18050	3465	Vivek Kumar Mishra
18178	3448	Satya Prakash			
18312	3449	Shaik Aftab			
18182	3450	Shardul Palhania			
17207	3451	Shaunchoyon Sinha			
18105	3452	Shikha Reddy Mothe			
18952	3453	Shubam Parihar			
18255	3454	Sourabh Mandal			
18296	3455	Srikant Pani			
18145	3456	Suraj Singh Kanyal			
18275	3457	Swapnil Singh			
18203	3458	Udit Chaudhary			
18064	3459	Vanshraj Seth			
18118	3460	Vijay Singh Tomar			
18072	3461	Vijender			
18249	3462	Vimaleshwar Karuppiah Krish.			

List of Mentors (Counselors) and their Mentees (Students) for AY 2021-22

Batch:	IV	Name of Mentor/Counselor: Prof.Vaishali Ganganwar	Batch:	V	Name of Mentor/Counselor: Prof. Sita Mewalal Yadav
Reg No	**Roll No**	**Name of Student (Mentee)**	**Reg No**	**Roll No**	**Name of Student (Mentee)**
18179	7402	Akhil J Nair	18277	7421	Diwakar Singh
18307	7403	Akshay Sharma	18183	7422	Diwaker Singh
18323	7404	Akshay Singh Rawat	18090	7423	Hariom
18326	7405	Akshit Mamgain	18198	7424	Harritik Sharma
18193	7406	Aman Singh	18150	7425	Jasbir Singh
18054	7407	Aman Kumar Ojha	19961	7426	Kale Raj Dnyaneshwar
18297	7408	Amandeep Singh	18314	7427	Kishan Maharaj
18237	7409	Amtul Maswara Ahmed	18112	7428	Krishnanunni R S
20816	7410	Aniket Kisan Chavan	18041	7429	Mahima Yadav
18152	7411	Anil Kumar	18028	7430	Manish Kumar
18207	7412	Anurag Rawat	18132	7431	Nikhil Bhatt
18221	7413	Anutosh Kumar	18390	7432	Nikhil Singh Kotwal
18318	7414	Arjun Singh	18304	7433	Nitin Siradhana
18293	7415	Arun	18251	7434	P Deepak Raj
18274	7416	Ashwira Bhaskar	18286	7435	P Hemalata
18284	7417	Ayush Pawar	18501	7401	Akash
18956	7418	Ayush Koul	18227	7436	Prakarsh Bhardwaj
18254	7419	Bijay Singh	20815	7437	Priyanka Sambhaji Deshmukh
18267	7420	Devesh Joshi	18334	7438	Rahul Kumar Ojha
19965	7462	Vishrut Kalirawana	18159	7439	Reena
			18217	7440	Ritik
			17244	7441	Rohit Yadav
			18124	7442	Rutvik N
			18202	7443	S Suryanarayanan
Batch:	VI	**Name of Mentor/Counselor:** Prof. P R Sonawane	**Batch:**	VI	**Name of Mentor/Counselor:** Prof. P RSonawane
Reg No	**Roll No**	**Name of Student (Mentee)**	**Reg No**	**Roll No**	**Name of Student (Mentee)**
18205	7444	Sachin Keshav	18210	7456	Subham Jena
18295	7445	Sagar	18204	7457	Sumit Singh
18289	7446	Sanjay Rawat	18151	7458	Swapnil Pandey
18111	7447	Satish Kumar Patra	18331	7459	Vamsi Krishna Shahukaru
18266	7449	Sehej Singh Bakshi	18195	7460	Vikas Singh
18013	7450	Shaikh Naeem	18184	7461	Vimal Kumar
18047	7451	Shreya Dubey	18234	7463	Yash Chaudhary
18272	7452	Shubham Raghav	18163	7464	Yashvardhan Singh Negi
18232	7453	Siddharth Singh	18033	7465	Yashwant Singh Chauhan
18099	7454	Sohardh Bhandari	18143	7466	Zaid Khan
18333	7455	Sourav Roy			

(Dr. S R Dhore)
HOD Comp

Prof. S. R. Dhore
Head of Computer Department

Dept. of Comp. Engg.

(Dr. B P Patil)
Principal

Department of Applied Science and General Engineering

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List of counselors – FE - Semester I & II 2021 - 22

Class	Batch No	Counselor Name	Employee Id	Mobile No	Official Email Id	Roll No's
E&TC A	AI	Dr Ganesh Mundhe	1325	9579408564	gmundhe@aitpune.edu.in	1-34 & Class Teacher
	AII	Dr Shailesh Dhoke	1738	7219813373	shaileshdhoke@aitpune.edu.in	36-67
	AIII	Mr Rushikesh Patil	1719	9822391234	rushikeshpatil@aitpune.edu.in	68 onwards
COMP A	BI	Ms Nithya Basker	1672	9028079699	nithyabhaskar@aitpune.edu.in	1-24
	BII	Dr Harjeet Kaur	1721	7798777110	harjeetkaur@aitpune.edu.in	25-51
	BIII	Dr Seema Tiwari	1326	9405012782	stiwari@aitpune.edu.in	52 onwards & Class Teacher
MECH	CI	Mr R B Patil	1010	9860878401	rbpatil@aitpune.edu.in	1-45 & Class Teacher
	CII	Mr Y V Patel	1252	9422356308	yvpatel@aitpune.edu.in	47-77
	CIII	Mr M B Phatangare	1444	9922688290	mphatangare@aitpune.edu.in	78 onwards
		Dr Shailesh Dhoke	1738	7219813373	shaileshdhoke@aitpune.edu.in	Class Teacher
IT	DI	Dr A K Singh	1310	8805157906	aksingh@aitpune.edu.in	1-26
	DII	Mr Sachin Tanawade	1660	9960213434	sachintanawade@aitpune.edu.in	27-58 & Class Teacher
	DIII	Ms Aparna Joshi	1712	9763853569	ajoshi@aitpune.edu.in	59 onwards
COMP B	EI	Mr Vitthal Hivrale	1666	9665582369	vhivrale@aitpune.edu.in	1-24& Class Teacher
	EII	Mr Mangesh M Hajare	1720	8087613855	mangeshhajare@aitpune.edu.in	25-45
	EIII	Ms Tanushree Mudliyar	1722	7758005371	tanushreemudliyar@aitpune.edu.in	47 onwards
E&TC B	FI	Ms Dhanshree Patil	1437	9403565462	dhanashreepatil@aitpune.edu.in	1-24
	FII	Ms M Chandola	1035	7249250184 Extn 2174	mchandola@aitpune.edu.in	25-48
	FIII	Ms Anita Ahire	1309	9168022299	aahire@aitpune.edu.in	49 onwards & Class Teacher

(Dr Swati Kulkarni)
HOD ASGE

(Dr B P Patil)
Principal

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List of Mentors(Counselors) and their Mentees(Students) for AY 2021-22

Class: First Year

Batch :	**AI**	**Name of Mentor/Counselor:** Dr Ganesh Mundhe	**Batch :**	**AII**	**Name of Mentor/Counselor:** Dr Shailesh Dhoke
Reg No	**Roll No**	**Name of Student (Mentee)**	**Reg No**	**Roll No**	**Name of Student (Mentee)**
21475	1101	Anirban Nandy	21357	1136	Kapil Kharita
21365	1102	Anirban Nandy	21390	1139	Lakshyadeep Patel
21367	1103	Anirban Nandy	21373	1140	Lakshyadeep Patel
21347	1104	Kamakshi Dixit	21362	1143	Lakshyadeep Patel
21354	1106	Arajeet Pandey	21366	1144	Lakshyadeep Patel
21403	1107	Arajeet Pandey	21378	1145	Lakshyadeep Patel
21391	1108	Arajeet Pandey	21534	1146	Kamakshi Dixit
21086	1109	Ashish Kumar Mishra	21353	1147	Lakshyadeep Patel
21348	1111	Ashish Kumar Mishra	21530	1148	Pankaj Doodhwal
21379	1112	Ashish Kumar Mishra	21533	1149	Pankaj Doodhwal
21537	1114	Azad Rathore	21531	1150	Pankaj Doodhwal
21477	1116	Azad Rathore	21449	1155	Pankaj Kumar
21387	1117	Azad Rathore	21382	1156	Pankaj Kumar
21381	1118	Deepanshu Yadav	21523	1160	Pankaj Kumar
21380	1123	Deepanshu Yadav	21588	1161	Prakash Prasad
21383	1124	Deepanshu Yadav	21561	1162	Prakash Prasad
21356	1125	Hemank Singh	21555	1163	Prakash Prasad
21374	1126	Hemank Singh	21592	1164	Prateek Sikarwar
21370	1129	Hemank Singh	21575	1165	Prateek Sikarwar
21371	1132	Kapil Kharita	21572	1166	Swapnendu Chakrabarti
21388	1134	Kapil Kharita	21591	1167	Swapnendu Chakrabarti
Batch :	**AIII**	**Name of Mentor/Counselor:** Mr Rushikesh Patil	**Batch :**	**BI**	**Name of Mentor/Counselor:** Ms Nithya Basker
Reg No	**Roll No**	**Name of Student (Mentee)**	**Reg No**	**Roll No**	**Name of Student (Mentee)**
21587	1168	Swapnendu Chakrabarti	21147	3101	Aditya Parasar
21546	1169	Ritik Kumar	21039	3102	Aditya Parasar
21594	1170	Ritik Kumar	21059	3103	Aditya Parasar
21559	1171	Ritik Kumar	21076	3104	Dheeraj Bisht
21550	1172	Kamakshi Dixit	21088	3105	Dheeraj Bisht
21547	1173	Vikrant Kumar	21115	3106	Dheeraj Bisht
21584	1174	Vikrant Kumar	21095	3107	Divya Pratap Singh
21571	1175	Saloni Kumari	21135	3108	Divya Pratap Singh

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21589	1176	Saloni Kumari	21074	3109	Divya Pratap Singh
21574	1177	Shantanu Kumar Kar	21092	3110	Divyanshu Gupta
21613	1178	Saloni Kumari	21157	3112	Divyanshu Gupta
21632	1179	Saloni Kumari	21134	3113	Divyanshu Gupta
21639	1180	Saloni Kumari	21073	3114	Eshaan Kapoor
21640	1181	Saurav	21089	3115	Eshaan Kapoor
21649	1183	Saurav	21144	3116	Eshaan Kapoor
			21122	3119	Hariom
			21069	3120	Hariom
			21158	3121	Hariom
			21077	3122	Himanshu Pawar
			21107	3123	Himanshu Pawar
			21053	3124	Himanshu Pawar
Batch :	BII	**Name of Mentor/Counselor:** Dr Harjeet Kaur	**Batch :**	BIII	**Name of Mentor/Counselor:** Dr Seema Tiwari
Reg No	**Roll No**	**Name of Student (Mentee)**	**Reg No**	**Roll No**	**Name of Student (Mentee)**
21065	3125	Ankush Maity	21114	3152	Shubham Kadam
21129	3126	Ankush Maity	21058	3153	Shubham Kadam
21118	3127	Ankush Maity	21001	3155	Vaishnavi
21126	3129	Vaishnavi	21125	3156	Sahil Aktar Shaikh
21103	3130	Jayanth	21117	3157	Sahil Aktar Shaikh
21153	3133	Jayanth	21143	3159	Sahil Aktar Shaikh
21064	3134	Jayanth	21152	3160	Vivek Tiwari
21057	3135	Manish Yadav	21239	3161	Vivek Tiwari
21051	3136	Manish Yadav	21231	3162	Vivek Tiwari
21056	3137	Manish Yadav	21236	3165	Uday Bhanu Bose
21067	3138	Roshan Pious	21237	3166	Uday Bhanu Bose
21106	3140	Roshan Pious	21244	3171	Surya Narayan Tripathi
21130	3141	Roshan Pious	21243	3172	Surya Narayan Tripathi
21132	3142	Ankush Maity	21248	3173	Surya Narayan Tripathi
21224	3143	Ankush Maity	21247	3174	Rupesh Gulia
21068	3145	Ankush Maity	21942	9101	Rupesh Gulia
21045	3147	Vinay Kumar Singh	21943	9102	Vaishnavi
21035	3148	Vinay Kumar Singh	21946	9103	Shubham Singh Bisht
21063	3149	Vinay Kumar Singh	21944	9104	Shubham Singh Bisht
21138	3150	Vaishnavi			
21119	3151	Shubham Kadam			
Batch :	CI	**Name of Mentor/Counselor:**	**Batch :**	CII	**Name of Mentor/Counselor:**

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		Mr R B Patil			Mr Y V Patel
Reg No	**Roll No**	**Name of Student (Mentee)**	**Reg No**	**Roll No**	**Name of Student (Mentee)**
21973	2101	Abhay Kumar Shukla	21719	2147	Anurag Singh
21660	2102	Abhay Kumar Shukla	21446	2150	Anurag Singh
21940	2103	Abhay Kumar Shukla	21977	2154	Monika
21970	2105	Abhay Kumar Shukla	21730	2155	Harsh Katiyar
21934	2107	Abhay Kumar Shukla	21683	2160	Harsh Katiyar
21681	2109	Arunima P	21967	2161	Deeksha Singh
21690	2110	Abhishek Singh	21961	2162	Harsh Katiyar
21700	2113	Abhishek Singh	21749	2163	Harsh Katiyar
21718	2117	Arunima P	21930	2164	Harsh Poonia
21358	2120	Abhishek Singh	21937	2165	Harsh Poonia
21716	2123	Abhishek Singh	21756	2166	Tanu Sharma
21691	2130	Abhishek Singh	21746	2168	Piyush Shukla
21693	2132	Aditya Patel	21695	2169	Piyush Shukla
21972	2134	Aditya Patel	21739	2170	Piyush Shukla
21668	2135	Monika	21781	2171	Satyam Kumar Singh
21687	2137	Aditya Patel	21782	2172	Satyam Kumar Singh
21675	2141	Monika	21768	2173	Satyam Kumar Singh
21665	2142	Aditya Patel	21776	2174	Tanu Sharma
21706	2143	Monika	21789	2175	Rhitvik Deodhar
21971	2144	Anurag Singh	21786	2176	Rhitvik Deodhar
21664	2145	Anurag Singh	21787	2177	Rhitvik Deodhar
Batch :	CIII	**Name of Mentor/Counselor:** Mr M B Phatangare	**Batch :**	DI	**Name of Mentor/Counselor:** Dr A K Singh
Reg No	**Roll No**	**Name of Student (Mentee)**	**Reg No**	**Roll No**	**Name of Student (Mentee)**
21791	2178	Sidharth	21306	4101	Akash Singh
21792	2179	Sidharth	21273	4102	Akash Singh
21832	2180	Sidharth	21258	4103	Akash Singh
21847	2181	Suraj Singh	21279	4104	Amit Kumar Sharma
21795	2182	Suraj Singh	21305	4105	Amit Kumar Sharma
21831	2183	Suraj Singh	21257	4106	Amit Kumar Sharma
21808	2184	Uttkarsh Singh	21191	4108	Ankit Kumar
21813	2185	Uttkarsh Singh	21300	4109	Ankit Kumar
21811	2186	Uttkarsh Singh	21251	4110	Ankit Kumar
21843	2187	Uttkarsh Singh	21289	4111	Arun Kumar
21848	2188	Vivek Patel	21298	4112	Arun Kumar
21861	2189	Vivek Patel	21302	4114	Arun Kumar

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21878	2190	Vivek Patel	21294	4115	Bhaumik Mann
21862	2191	Vivek Patel	21263	4116	Bhaumik Mann
21884	2192	Deeksha Singh	21270	4117	Bhaumik Mann
21911	2194	Harsh Poonia	21253	4118	Dipankar Kumar Singh
21815	2195	Arunima	21290	4119	Dipankar Kumar Singh
21933	2196	Satyam Kumar Singh	21267	4122	Dipankar Kumar Singh
21932	2197	Satyam Kumar Singh	21295	4123	Gaurav Kumar
21938	2198	Satyam Kumar Singh	21287	4125	Gaurav Kumar
21974	2199	Satyam Kumar Singh	21283	4126	Gaurav Kumar
Batch :	DII	**Name of Mentor/Counselor:** Mr Sachin Tanawade	**Batch :**	DIII	**Name of Mentor/Counselor:** Ms Aparna Joshi
Reg No	**Roll No**	**Name of Student (Mentee)**	**Reg No**	**Roll No**	**Name of Student (Mentee)**
21277	4127	Harshit Pandey	21137	4159	Prince Harshwardhan kapare
21285	4128	Harshit Pandey	21964	4161	Muskan
21168	4129	Harshit Pandey	21330	4162	Rahul Lamba
21280	4132	K C varshit Goud	21314	4163	Rahul Lamba
21265	4133	K C varshit Goud	21315	4164	Rahul Lamba
21259	4134	K C varshit Goud	21326	4165	Rahul Lamba
21260	4136	Kanchan Dev Malik	21325	4166	Ujjwal Singh
21271	4137	Kanchan Dev Malik	21333	4167	Sushmita
21254	4138	Kanchan Dev Malik	21332	4168	Ujjwal Singh
21261	4139	Kunal Dahake	21316	4169	Ujjwal Singh
21284	4140	Kunal Dahake	21324	4170	Ujjwal Singh
21274	4142	Kunal Dahake	21321	4171	Vinay
21312	4145	Nooka Praveen	21323	4172	Vinay
21281	4146	Nooka Praveen	21335	4179	Vinay
21293	4147	Muskan	21338	4180	Vinay
21262	4149	Pankaj Kumar	21339	4181	Kanchan Dev Malik
21286	4150	Pankaj Kumar	21342	4182	Sushmita
21303	4152	Pankaj Kumar	21343	4183	Nooka Praveen
21282	4153	Prince Harshwardhan kapare	21344	4184	Nooka Praveen
21276	4156	Prince Harshwardhan kapare			
21307	4158	Prince Harshwardhan kapare			
Batch :	EI	**Name of Mentor/Counselor:** Mr Vitthal Hivrale	**Batch :**	EII	**Name of Mentor/Counselor:** Mr Mangesh M Hajare
Reg No	**Roll No**	**Name of Student (Mentee)**	**Reg No**	**Roll No**	**Name of Student (Mentee)**
21161	7101	Abhay Vyshnav	21116	7125	Bhuvan Chandra Joshi
21172	7102	Abhay Vyshnav	21202	7126	Hitesh Kumar

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21188	7103	Abhay Vyshnav	21176	7127	Hitesh Kumar
21221	7104	Puja rol	21189	7128	Hitesh Kumar
21223	7105	Aman Sharma	21218	7129	Dasari Hema Sree
21214	7107	Aman Sharma	21213	7130	Dasari Hema Sree
21216	7108	Aman Sharma	21133	7131	Mohit Raj
21164	7109	Amatya Shekhar	21200	7132	Mohit Raj
21096	7110	Amatya Shekhar	21211	7133	Mohit Raj
21209	7111	Amatya Shekhar	21128	7134	Mohit Raj
21160	7112	Anirudh Malik	21123	7135	Pramod Jyani
21173	7113	Anirudh Malik	21195	7136	Pramod Jyani
21187	7114	Anirudh Malik	21102	7137	Pramod Jyani
21178	7115	Anirudh Malik	21181	7138	Pramod Jyani
21207	7116	Ayush Kumar Tiwari	21228	7139	Satyam Tripathi
21217	7118	Ayush Kumar Tiwari	21121	7140	Satyam Tripathi
21210	7119	Ayush Kumar Tiwari	21031	7141	Satyam Tripathi
21206	7120	Ayush Kumar Tiwari	21208	7142	Satyam Tripathi
21175	7122	Bhuvan Chandra Joshi	21185	7143	Shivam Kumar
21222	7123	Bhuvan Chandra Joshi	21180	7144	Shivam Kumar
21186	7124	Bhuvan Chandra Joshi	21174	7145	Shivam Kumar
Batch :	EIII	**Name of Mentor/Counselor:** Ms Tanushree Mudliyar	**Batch :**	FI	**Name of Mentor/Counselor:** Ms Dhanshree Patil
Reg No	**Roll No**	**Name of Student (Mentee)**	**Reg No**	**Roll No**	**Name of Student (Mentee)**
21220	7147	Shivam Kumar	21509	5101	Vaibhav Tripathi
21193	7148	Megha kumari	21441	5102	Vaibhav Tripathi
21192	7149	Hitesh Kumar	21401	5103	Vaibhav Tripathi
21169	7150	Ritika Pandey	21418	5104	Vaibhav Tripathi
21225	7151	Hitesh Kumar	21416	5105	Sumit Kumar
21091	7153	Ritika Pandey	21410	5107	Sumit Kumar
21179	7154	Shivanshu Tiwari	21454	5108	Sumit Kumar
21162	7155	Shivanshu Tiwari	21456	5110	Sanika Patne
21204	7156	Shivanshu Tiwari	21498	5111	Sumit Kumar
21159	7157	Shivanshu Tiwari	21512	5112	Sumit Kumar
21028	7158	Akhilesh Rawat	21412	5113	Paidi Ajay
21166	7159	Akhilesh Rawat	21447	5114	Paidi Ajay
21205	7160	Akhilesh Rawat	21409	5115	Paidi Ajay
21960	7161	Akhilesh Rawat	21435	5116	Paidi Ajay
21963	7162	Avnish Prajapat	21419	5117	Paidi Ajay
21966	7163	Avnish Prajapat	21433	5119	Sumit Pawar

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21962	7164	Avnish Prajapat	21402	5120	Sumit Pawar
21240	7165	Avnish Prajapat	21484	5121	Sumit Pawar
21241	7166		21423	5122	Sumit Pawar
21249	7167	Megha Kumari	21432	5123	Sunil Kumar
			21464	5124	Sunil Kumar
Batch :	FII	**Name of Mentor/Counselor:** Ms M Chandola	**Batch :**	FIII	**Name of Mentor/Counselor:** Ms Anita Ahire
Reg No	**Roll No**	**Name of Student (Mentee)**	**Reg No**	**Roll No**	**Name of Student (Mentee)**
21466	5125	Sunil Kumar	21406	5149	Prabhas Kumar
21467	5126	Sunil Kumar	21521	5152	Prabhas Kumar
21430	5127	Sunil Kumar	21468	5154	Prabhas Kumar
21396	5128	Tejaswini Deshpande	21411	5155	Prabhas Kumar
21478	5129	Jyotiraditya Mishra	21497	5156	Prabhas Kumar
21427	5130	Jyotiraditya Mishra	21519	5157	Vikas Tripathi
21451	5131	Jyotiraditya Mishra	21422	5158	Vikas Tripathi
21469	5132	Jyotiraditya Mishra	21541	5159	Vikas Tripathi
21504	5133	Jyotiraditya Mishra	21413	5160	Vikas Tripathi
21522	5134	Tejaswini Deshpande	21965	5161	Sanika Patne
21408	5135	Tejaswini Deshpande	21599	5162	Sanika Patne
21500	5136	Tejaswini Deshpande	21601	5163	Sandeep Kumar Mishra
21462	5137	Ayusyh Singh Rathore	21596	5164	Sandeep Kumar Mishra
21542	5139	Ayusyh Singh Rathore	21600	5165	Sandeep Kumar Mishra
21463	5142	Ayusyh Singh Rathore	21502	5166	Sandeep Kumar Mishra
21515	5143	Ayusyh Singh Rathore	21969	5167	Sandeep Kumar Mishra
21472	5144	Sudhanshu Tomar	21652	5168	Pitta Sai Kiran
21439	5145	Sudhanshu Tomar	21654	5169	Pitta Sai Kiran
21417	5146	Sudhanshu Tomar	21659	5170	Pitta Sai Kiran
21414	5147	Sudhanshu Tomar	21660	5171	Pitta Sai Kiran
21460	5148	Sudhanshu Tomar			

23/11/22

(Dr Swati Kulkarni)
HOD ASGE

(Dr B P Patil)
Principal

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Weekly Mentoring (Sample copy of WTP)

Department of Electronics & Telecommunication

ARMY INSTITUTE OF TECHNOLOGY
DIGHI HILLS, PUNE -15
SE- A TIME TABLE SEM –I
YEAR 2021-2022

08th Nov to 12th Nov 2021
Lecture Hall: 09

Time/ Day	8:45 -10:45		10:50-11:00	11:00-12:00	12:05 - 1:05	1:05-1:45	1:45 -2:45	2:50– 3:50	3:55 – 4:55
Mon	SE:A1: TUT (TM)	LIBRARY	BREAK	DS(GRP) Linked List	EC(SAM) Practical integrator	LUNCH BREAK	M-III(TM) Complex line integral	**SE: COUN A1: RPS A2:SB A3: SP**	
	SE:A2: DS (GRP)/VJ SE: A3: ESD (PR)/PM								
Tue	SE:A1: DCkt (SAP)/PS SE:A2: EC (JBJ)/SK SE:A3: ECkt (PW)/NS			M-III(TM) Cauchy's theorem	DS(GRP) Singly Linked List		EC(SAM) Practical differentiator	DCkt(SAP) Flip flops	
Wed	SE:A1: EC (SAM)/SK SE:A2: ECkt (PW)/NS SE:A3: DCkt (SAP)/PS			DS(GRP) Stack using linked list	DCkt(SAP) Application of Flip flops.		E Ckt(PW) network functions for one port and two port networks	**SE: COUN A2:SB**	
Thu	SE:A1: ESD (PR)/NS SE: A3: DS (GRP)/VJ			SE:A1: ECkt (PW)/NS SE:A2: DCkt (SAP)/PS SE: A3: EC (JBJ)/SK			M-III(TM) Cauchy's Residue theorem	E Ckt(PW) poles and zeros of network functions and network stability.	**Audit Course** A1-RPS A2-JBJ A3-GRP
	SE:A2: TUT (TM)	LIBRARY							
Fri	SE:A1: DS (GRP)/VJ SE:A2: ESD (PR)/MS			EC(SAM) Instrumentation amplifier	E Ckt(PW) DC Machines		M-III(TM) Cauchy's Residue theorem	DCkt(SAP) Registers	
	SE: A3: TUT (TM)	LIBRARY							

Sr. No.	Subject	ABVN
1.	Engineering Mathematics III	MIII
2.	Electronic Circuits (TH & PR)	EC
3.	Electrical Circuits (TH & PR)	E Ckt
4.	Data Structures TH & PR)	DS
5.	Digital Circuits(TH & PR)	DE
6.	Electronic Skill Development (PR)	ESD
7.	Counseling	COUN

Staff	ABVN
Tanushree Mudaliyar	TM
Mr. J B Jawale/Ms .Snehal Marathe	SAM
Mrs. Preeti Warrier	PW
Dr. G. R. Patil/ Mrs. Shilpa Pawar	GRP
Dr. Sushma Patil	SAP
Ms. Pragati Rana	PR
Dr. Rajashree Suryawanshi/Ms.Shilpa Pawar/Mr Sandeep Bidwai	RPS/DP/SB

SUBJECT	M-III TUT	EC	E CKT	DS	DC	ESD
LAB. -ROOM NO.	TUT-1&2	Network &Power Lab	Basic Electronics Lab	Programming Lab	Digital& microprocessor Lab	TUT-1&2

Time Table Incharge

HOD E&TC

HOD
Electronics & Telecommunication
Army Institute of Technology
Dighi Hills, Pune-15.

ARMY INSTITUTE OF TECHNOLOGY
DIGHI HILLS, PUNE -15
SE-B TIME TABLE SEM –I
YEAR 2021-2022

08th Nov to 12th Nov 2021

Time/Day	8:45 - 9:45	9:50-10:50	10:50-11:00	11:00-1:00	1:00-1:45	1:45 -2:45	2:50 – 3:50	3:55 – 4:55
Mon	E Ckt(PW) (LH-09) network functions for one port and two port networks	DCkt (SAP) (LH-09) Flip flops	BREAK	SE:B1: TUT (TM) / LIBRARY SE:B2: DS (GK)/VJ SE: B3: ESD (AP)/AK	LUNCH BREAK	SE:B1: ECkt (PW)/NS SE:B2: DCkt (SAP)/PS SE:B3: EC (SAM)/SK		
Tue	M-III(TM) (LH-09) Cauchy's theorem	DS(GK) (LH-09) Doubly Linked List		SE:B1: DCkt (SAP)/PS SE:B2: EC (SAM)/SK SE:B3: ECkt (PW)/NS		DCkt(SAP) (LH-08) Application of Flip flops.	E Ckt(PW) (LH-09) Poles and zeros of network functions and network stability.	
Wed	M-III(TM) (LH-09) Cauchy's Residue theorem	DS(GK) (LH-09) Circular Linked List		SE:B1: EC (SAM)/SK SE:B2: ECkt (PW)/NS SE:B3: TUT (TM) / LIBRARY		EC(SAM) (LH-08) Practical integrator	M-III(TM) (LH-08) Cauchy's Residue theorem	
Thu	DS(GK) (LH-09) Linked list as ADT	EC(SAM) (LH-09) Practical differentiator		SE:B1: ESD (AP)/AK SE: B3: DS (GK)/VJ SE:B2: TUT (TM) / LIBRARY		DCkt (SAP) (LH-08) Registers	M-III(TM) (LH-08) Bilinear transformation	
Fri	E Ckt(PW) (LH-09) DC Machines	EC(SAM) (LH-09) Instrumentation amplifier		SE:B1: DS (GK)/VJ SE:B2: ESD (AP)/AK SE: B3: DCkt (SAP)/PS		AUDIT COURSE B1:DP B2:PR B3:SAM	**SE: COUN** **B1: GK** **B2: PR** **B3: RB**	

Sr. No.	Subject	ABVN	Staff	ABVN
1.	Engineering Mathematics III	MIII	Tanushree Mudaliyar	TM
2.	Electronic Circuits (TH & PR)	EC	Ms .Snehal Marathe	SAM
3.	Electrical Circuits (TH & PR)	E Ckt	Mrs. Preeti Warrier	PW
4.	Data Structures(TH & PR)	DS	Mr. Girish Kapse	GK
5.	Digital Circuits(TH & PR)	DCkt	Dr. Sushma Patil	SAP
6.	Electronic Skill Development (PR)	ESD	Mr. Avinash Patil	AP
7.	Counseling	COUN	Dr. Renuka Bhandari/Mr Girish Kapse/Ms Pragati Rana	RB/GK/PR
8.	Audit Course		Ms. Snehal Marathe/Ms. Dhanashri Patil/Ms. Pragati Rana	SAM/DP/PR

SUBJECT	M-III TUT	EC	E CKT	DS	DCkt	ESD
LAB. -ROOM NO.	TUT-1&2	Network &Power Lab	Basic Electronics Lab	Programming Lab	Digital& microprocessor Lab	TUT-1&2

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Dighi Hills, Pune-15.

HOD E&TC

ARMY INSTITUTE OF TECHNOLOGY
DIGHI HILLS, PUNE -15
TE TIME TABLE SEM –I
YEAR 2021-2022

08th Nov to 12th Nov 2021
Lecture Hall: 08

Time/ Day	8:45 - 9:45	9:50-10:50	10:50-11:50	11:00-12:00	12:05 - 1:05	1:05-1:45	1:45 -3:50	3:55 – 4:55	6:30 to 8
Mon	**JP (SDO)** Intro to multithreading **DSP (RPS)(LH-07)** Bilinear transformation method	EFT (DP) Continuity Equation	BREAK	DBMS(SB) Properties of Transactions	CN (SDO) Multicasting Basics	LUNCH BREAK	**TE:A1:CN (SDO)/RC TE:A2: DBMS(SB)/RC TE:A3: DC (RB)/AK TE:A4: SD (JBJ)**		
Tue	DC (RB) Source coding theorem	EFT (DP) Time varying Maxwell's equations - point form		MC (SP) Sensor interfacing using ADC	CN (SDO) Intra-domain Multicast Protocols		**TE:A1: SD (JBJ) TE:A2: MC (SP)/PS TE:A3: DBMS(SB)/RC TE:A4: DC (RB)/AK**	**TE Audit Course** A1-RB A2-SP A3-SDO A4-SP	
Wed	**CN (SDO)** Inter-domain Multicast Protocols **DSP (RPS)(LH-07)** warping effect	DC (RB) Huffman coding		JP (SDO) Creating threading	MC (SP) Port structure with programming		**TE:A1: DC (RB)/AK TE:A2: SD (JBJ) TE:A3: MC (SP)/PS TE:A4: DBMS(SB)/RC**	TE: COUN A3: JBJ	Honor's/minor IOT (Mr. Abhijit Deogirikar)
Thu	**JP (SDO)** Extending thread class **DSP (RPS)(LH-07)** Butterworth filter design	EFT(DP) Power and Poynting theorem		DC(RB) Shannon-Fano Coding	DBMS(SB) Concept of Schedule		**TE:A1: DBMS(SB)/RC TE:A2: DC (RB)/AK TE:A3: SD (JBJ) TE:A4: MC (SP)/PS**	EFT(TUT)DP	Honor's/minor IOT (Mr. Abhijit Deogirikar)
Fri	DBMS(SB) Serializability	MC (SP) Interfacing of LED		TE:A3: JP (SDO)/RC TE:A1: COUN (VK) TE: A2: COUN (SAM)			**TE:A1: MC (SP)/PS TE: A2:DSP (RPS)/RC TE:A4: JP (SDO)/RC**		

Sr. No.	Subject	ABVN	Staff	ABVN
1.	Digital Communication	DC	Dr.Renuka Bhandari	RB
2.	Electromagnetic Field Theory	EFT	Ms. Dhanashri Patil	DP
3.	Elective-Computer Networks/Fundamentals of Java Programming/ Digital Signal Processing	CN/JP/DSP	Dr. Shraddha Oza/ Dr. Rajashree Suryawanshi	SDO/RPS
4.	Microcontrollers	MC	Mrs. Shilpa Pawar	SP
5.	Database Management System	DBMS	Mr. Sandeep Bidwai	SB
6.	Skill Development	SD	Mr. J. B. Jawale	JBJ
7.	Honor's/minor IOT	Honor's/minor IOT	Mr. Abhijit Deogirikar	AD
8.	Counseling	COUN	Mr. J. B. Jawale/Mr. Vijay Karra/Ms. Snehal Marathe	JBJ/VK/ SAM

SUBJECT	DC	CN	JP	DSP	DBMS	MC	SD
LAB. -ROOM NO.	Communication Lab	CL I Lab	CL II Lab	CL I Lab	CL I Lab	Digital& microprocessor Lab	TUT-1&2

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Electronics & Telecommunication
Army Institute of Technology
Dighi Hills, Pune-15.

ARMY INSTITUTE OF TECHNOLOGY
DIGHI HILLS, PUNE -15
BE TIME TABLE SEM –I (Online Mode)
YEAR 2021-2022

08th Nov to 12th Nov 2021

Time/Day	8:45 - 9:45	9:50-10:50	10:50 - 11:50	11:00-12:00	12:05 - 1:05	1:05-1:45	1:45 -2:45	2:50 – 3:50	3:55 – 4:55
Mon	RMT(VK) Two terminal microwave devices	VLSI(AP) Layout of cell	BREAK	IOT (lab) (SKS) (VJ)	AI(SP)/ Pattern Mining- Apriori Algorithm EPD(JBJ) Bypassing and decoupling	LUNCH BREAK			
Tue		CNS(RPS) FTP		CNS (lab) (RPS/RB) (SK)					
Wed	RMT(VK) Gunn Diode, PIN Diode, Schottky Barrier Diode and Varactor	AI(SP)/speech Why Natural Language EPD(JBJ) Design techniques for ESD Protection		BE: COUN A2: AP A4: SAP					
Thu	VLSI(AP) Electrical rule check	IOT(SKS) Regression Analysis		RMT (lab) (VK) (MS)	BE: COUN A1: SDO A3: PW				
Fri	CNS(RPS) SSH	IOT(SKS) Home Automation							

Sr. No.	Subject	ABVN	Staff	ABVN
1.	VLSI Design & Technology (TH & PR)	VLSI	Mr. Avinash Patil	AP
2.	Computer Networks & Security (TH & PR)	CNS	Dr. Rajashree Suryawanshi	RPS
3.	Radiation & Microwave Techniques (TH & PR)	RMT	Mr. Vijay Karra	VK
4.	Elective I--Internet of Things (TH & PR)	IOT	Dr. Surekha K S	SKS
5.	Elective II --Electronics Product Design (TH)	EPD	Mr. J B Jawale	JBJ
6.	Elective II – Artificial Intelligence	AI	Mrs. Shilpa Pawar	SP

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Army Institute of Technology
Dighi Hills, Pune-15.

HOD E&TC

ARMY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGG.
CLASS TIME TABLE SEMESTER – II (2021-22)
WTP-08

Class: SE [E&TC] A- Division			Lecture Hall: LH – 09			W.E.F:- 25/04/2022 TO 29/04/2022		
TIME/ DAY	**8:50-9:50**	**9:50-10:50**	**10.50-11.00**	**11.00-12.00**	**12.00-01.00**	**01.00-01.45**	**1.45-2.45**	**2.45-3.45**
MON	CS(PW) Frequency domain analysis	PCS(RPS) Analog to Digital conversion	BREAK	OOP(GRP) Working with Files	SS (SAM) Evaluation of Fourier Coefficients (Problems)	BREAK	A1-DA(PR/RC)- **CS II LAB** A2-OOP(GRP/PM)- **CS I LAB** A3-SS&CS(SAM/PW/MS)- **Advance Communication lab**	
TUE	OOP(GRP) File Operations	PCS(RPS) Sampling theorem and types of sampling		A1-PCS(RPS/AK)- **Communication Lab** A2- PBL (JBJ/SK)- **NPL LAB** A3- OOP(GRP/PM)- **CS I LAB**			A1-ESD (NB)-)- **LH-09** A2- DA(SP/VJ)-**Programming Lab**	
WED	ESD (NB)- Interview Sills	A1,A2,A3-DA Lab (PR) **LH-09** Data Visualization		CS(PW) Frequency domain specifications	SS (SAM) Symmetry Conditions		A3- SS (TUT)(SAM)	A3- Audit Course (GRP)
THU	CS(PW) Polar plot	SS (SAM) exponential Fourier series		A1- SS&CS (SAM/PW/MS)- **Advance Communication lab** A2- PCS (RPS/AK)- **Communication Lab** A3- DA(PR/RC)- **CS II LAB**			A1- OOP(GRP/PM)- **CS I LAB** A2- SS&CS (SAM/PW/SK)- **Network & Power lab** A3- PCS (RPS/AK)-**Communication Lab**	
FRI	SS (SAM) Test	ESD (NB) Interview Sills		OOP(GRP) File Operations	PCS(RPS) Pulse amplitude modulation & TDM		A3-ESD (NB)-)- **LH-09** A1-PBL (JBJ/SK)-**NPL LAB**	
							A2- SS (TUT)(SAM)	A2-Audit Course (GRP)
							A2-ESD (NB)-)- **LH-09** A3-PBL (VK/SK)- **NPL LAB**	
							A1- SS (TUT)(SAM)	A1-COUN(RPS) A2-COUN(SB) A3-COUN(SP)

Sr. No.	Subject	ABVN	Staff	ABVN
1.	Signals & Systems	SS	Ms. Snehal Marathe	SAM
2.	Control Systems	CS	Mrs. Preeti Warrier	PW
3.	Principles of Communication Systems	PCS	Dr. Rajshree Suryawanshi	RPS
4.	Object Oriented Programming	OOP	Dr. G. R. Patil	GRP
5.	Data Analytics Lab	DA	Ms. Pragati Rana/Mrs. Shilpa Pawar	PR/SP
6.	Employability Skill Development	ESD	Ms. Nithya Bhaskar	NB
7.	Project Based Learning	PBL	Mr. J. B. Jawale/Mr. V. K. Karra	JBJ/VK

SUBJECT	OOP	SS	PCS	PBL	DA
LAB. -ROOM NO.	CS I LAB	Advance Communication lab	Communication Lab	Network & Power lab	CS II LAB

TIMETABLE INCHARGE

ARMY INSTITUTE OF TECHNOLOGY Dept of E & TC PUNE-15

HOD E&TC

ARMY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGG.
CLASS TIME TABLE SEMESTER – II (2021-22)
WTP-08

Class: SE [E&TC] B- Division			Lecture Hall: LH – 08			W.E.F:- 25/04/2022 TO 29/04/2022		
TIME/ DAY	**8:50-9:50**	**9:50-10:50**	**10.50-11.00**	**11.00-12.00**	**12.00-01.00**	**01.0-01.45**	**1.45-2.45**	**2.45-3.45**
MON	B1- ESD (NB)-)- **LH-08** B2-DA(PR/RC)- **CS II LAB** B3-PCS (RB/AK)- **Communication Lab**		BREAK	CS (PW) Frequency domain analysis	OOP (GK) Namespaces	BREAK	PCS (RPS) Analog to Digital conversion	B1-COUN(GK) B2-COUN(PR) B3-COUN(RB)
TUE	SS (PR) Laplace transform properties	CS (PW) Frequency domain specifications		B1-AUDIT COURSE (PW)	B1-SS TUT (PR)		OOP (GK) Exception handling	
WED	B1- PCS(RPS/AK)- **Communication Lab** B2- OOP(GK/VJ)- **Programming Lab** B3- SS&CS (PW/SAM/MS)- **Advance Communication lab**			B2-ESD (NB)-)- **LH-08** B3-OOP(GK/VJ)- **Programming Lab**			B1-DA(PR/RC)- **CS II LAB** B2- PBL (SP/VJ)- **Programming Lab** B3-ESD (NB)-)- **LH-08**	
THU	SS (PR) Laplace transform numerical	PCS (RPS) Pulse amplitude modulation & TDM		PCS (RPS) Sampling theorem and types of sampling	ESD (NB) Interview Sills		B1-PBL (VK/PM)- **Programming Lab** B2- SS&CS (PW/SAM/MS) B3-DA(PR/RC)- **CS II LAB**	
FRI	B1- SS&CS (PW/SAM/MS)- **Advance Communication lab** B2-PCS(RPS/AK)- **Communication Lab**			OOP (GK) Exception handling	ESD (NB) Interview Sills		B1- OOP(SDO/NS)- **CS II LAB** B3-PBL (SP/VJ)- **Programming Lab**	
	B3- SS-TUT (PR)	B3- SS-TUT (PR)		CS (PW) Polar plot	SS (PR) Fourier series		B2-AUDIT COURSE (PW)	B2- SS-TUT (PR)

Sr. No.	Subject	ABVN
1.	Signals & Systems	SS
2.	Control Systems	CS
3.	Principles of Communication Systems	PCS
4.	Object Oriented Programming	OOP
5.	Data Analytics Lab	DA
6.	Employability Skill Development	ESD
7.	Project Based Learning	PBL

Staff	ABVN
Ms. Pragati Rana	PR
Mrs. Preeti Warrier	PW
Dr. Rajshree Suryawanshi/Dr. Renuka Bhandari	RPS/RB
Mr. Girish Kapse/Dr. S. D. Oza	GK/SDO
Ms. Pragati Rana	PR
Ms. Nithya Bhaskar	NB
Mr. V. K. Karra/Mrs. Shilpa Pawar	VK/SP

SUBJECT	OOP	SS	PCS	PBL	DA
LAB. -ROOM NO.	Programming lab	Advance Communication lab	Communication Lab	Network & Power lab/ Programming lab	CS II LAB

TIMETABLE INCHARGE

ARMY INSTITUTE OF TECHNOLOGY Dept of E & TC PUNE-15

HOD E&TC

ARMY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGG.
CLASS TIME TABLE SEMESTER – II (2021-22)
WTP-08

Class: TE [E&TC]			Lecture Hall: LH – 07			W.E.F:- 25/04/2022 TO 29/04/2022		
TIME/ DAY	**8:50-9:50**	**9:50-10:50**	**10.50-11.00**	**11.00-12.00**	**12.00-01.00**	**01.00-01.45**	**1.45-2.45**	**2.45-3.45**
MON	A1-NS-(SP/VJ)- **Programming Lab** A2-CN (SAP/PS)- **CS I LAB** A3-PDC (JBJ/SK)- **NPL LAB** A4-MP (AP/PM)- **Digital& microprocessor Lab**		BREAK	CN (SAP) Intro to Wireless and Mobile Technologies	PDC (JBJ) AC Voltage Controller	BREAK	A1, A2-AUDIT COURSE (RB) A3- INTERNSHIP (SDO)-**LH-09** A4-MP (AP/PS)-**Digital& microprocessor Lab**	
TUE	A1- MP (AP/PM)- **Digital& microprocessor Lab** A2- DIP-(SB/VJ)- **Programming Lab** A3- CN (SAP/PS))- **CS I LAB** A4- PDC (JBJ/SK)- **NPL LAB**			PM (AP) Resource Allocation & Scheduling	**AJP (SDO) LH-09** RMI Architecture **NS (SP) LH-07** Digital signatures **DIP (SB) LH-04** Basic Compression Methods		A1- MP (SAP/PS)- **Digital& microprocessor Lab** A2- INTERNSHIP (SDO))-**LH-09** A3-AUDIT COURSE (RB) A4- CN (SAP/PS)- **CS I LAB**	
WED	**AJP (SDO)-CS LAB** RMI registry & RMI Programming **NS (SP)-LH-07** Public – Key Infrastructure & Biometric Authentication **DIP (SB)-LH-08** Concept of discrete cosine transform	PDC (JBJ) On-line UPS system **LH-07**		A1- PDC (JBJ/SK)- **NPL LAB** A2- MP (AP/PM)- **Digital& microprocessor Lab** A3-AJP (SDO/RC) A4- NS (SP/VJ)- **Programming Lab**			A2- MP (SAP/PS)- **Digital& microprocessor Lab** A1,A3,A4-INTERNSHIP (SDO))-**LH-09**	
THU	A1- CN (SAP/PS))- **CS I LAB** A2- PDC (JBJ/SK)- **NPL LAB** A3- MP (AP/PM)- **Digital& microprocessor Lab** A4- AUDIT COURSE (RB)			PDC (JBJ) Off-line UPS System	PM (AP) Project Cost Estimate and Budgets		A3- MP (AP/PS)- **Digital& microprocessor Lab** A1,A2,A4-INTERNSHIP (SDO))-**LH-09**	
FRI	CN (SAP) Wireless and mobile technologies	CN (SAP) LTE- advanced		**AJP (SDO) CS LAB** Writing distributed application with RMI **NS (SP) LH-07** Kerberos algorithm **DIP (SB) LH-04** JPEG Compression standard	PM (AP) Cost Forecasts		A1-COUNS (VK) A2-COUNS (SAM) A3-COUNS (JBJ)	

Sr. no	Subject	ABVN	Staff	ABVN
1.	Cellular Networks	CN	Dr. Sushma Patil	SAP
2.	Project Management	PM	Dr. Avinash Patil	AP
3.	Power Devices & Circuits	PDC	Mr. J. B. Jawale	JBJ
4.	Advanced JAVA Programming	AJP	Dr. S. D. Oza	SDO
5.	Network Security/Digital Image Processing	NS/DIP	Mrs. Shilpa Pawar/ Mr.Sandeep Bidwai	SP/SB
6.	Mini Project	MP	Dr. Sushma Patil/ Dr. Avinash Patil	SAP/AP
7.	Internship	INTERNSHIP	Dr. S. D. Oza	SDO

SUBJECT	CN	PDC	AJP/DIP	NS	MP
LAB. - ROOM NO.	CS I LAB	NPL Lab	CS II LAB	CS I LAB	Digital& microprocessor Lab

TIMETABLE INCHARGE

ARMY INSTITUTE OF TECHNOLOGY Dept of E & TC

HOD E&TC

ARMY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGG.
CLASS TIME TABLE SEMESTER – II (2021-22)
WTP-08

Class: BE E&TC | **LECTURE HALL NO -04** | **W.E.F:- 25/04/2022 TO 29/04/2022**

TIME/ DAY	08.45 to 09.45	09.45 to 10.45	10.45 to 11.00	11.00 to 12.00	12.05 to 13.05	13.00 to 13.45	13.45 to 14.45	14.45 to 15.45
MON	**ELECTIVE-IV**- RES- (SAM) **LH-08** Principle of operation of an acidic Fuel Cell	MC (SKS) LTE Design parameters	**BREAK**	**ELECTIVE-III** ML (SB)-**TUT Room** Multivariate Regression Kernal Methods AVE (RB)-**LH-04** Microphones	BCS (VK) Design of downlinks	**LUNCH**	B1- BCS (VK/MS) B4- MC (SKS/NS) B3- PROJECT	
TUE	PROJECT	MC (SKS) Overview of 5 G Network		**ELECTIVE-III** ML (SB)-**LH-09** SVM AVE (RB)-**LH-04** Speakers	BCS (VK) Uplink design		B1- PROJECT B2-PROJECT B3-MC (SKS/NS) B4-BCS (VK/MS)	
WED	**ELECTIVE-IV** RES-A (SAM)- **LH-08** Fuel Processor	PROJECT		PROJECT	PROJECT		B1- MC (SKS/NS) B2- BCS (VK/MS) B3- AVE (RB/AK) B4-PROJECT	
THU	**ELECTIVE-IV** RES- (SAM) **LH-07** Advantages of fuel cell power plants	PROJECT		B1- ML (SB/VJ) B2- MC (SKS/NS) B3- BCS (VK/MS) B4- AVE (RB/AK)			B1- ML (SB/VJ) B2- AVE (RB/AK) B3, B4 - PROJECT	
FRI	BCS (VK) Design of specified C/N	MC (SKS) Open Wireless Architecture of 5G network		BCS (VK) Satellite links	**ELECTIVE-III** ML (SB)- **TUT Room** Relevance vector machines AVE (RB)-**LH-04** Test		B1- PROJECT B2-COUNS-AP B3-COUNS- PW B4-COUNS-SAP	

Sr. No.	Subject	ABVN	Staff	ABVN
1.	Mobile Communication(TH&PR)	MC	Dr. Surekha K S	SKS
2.	Broadband Communication Systems(TH&PR)	BCS	Mr. Vijay Kumar Karra	VK
3.	Audio Video Engineering(TH&PR)	AVE	Dr. Renuka Bhandari	RB
4.	Machine Learning (TH&PR)	ML	Mr. Sandeep Bidwai	SB
5.	Renewable Energy Systems (TH)	RES	Ms. Snehal Marathe	SAM

SUBJECT	MC	BCS	AVE	ML
LAB. -ROOM NO.	Digital& microprocessor Lab	Advance Communication Lab	Communication Lab	Programming Lab

TIMETABLE INCHARGE

ARMY INSTITUTE OF TECHNOLOGY Dept of E & TC

HOD E&TC

Department of Computer Engineering

DEPARTMENT OF COMPUTER ENGINEERING
AY 2021-22 SEM II TIME TABLE [WTP for 04-08 April, 2022]

ACADEMIC YEAR 2021-22 SEM II

SE COMPUTER [A] CLASSROOM: SH3

CLASS COUNSELOR: PROF YT HAMBIR AUDIT COURSE: PROF SA SHIRKE

Day	08:45-09:45	09:45-10:45	SHORT RECESS [10:45-11:00]	11:00- 12:00	LUNCH BREAK [12:00-12:45]	12:45 -13:45	13:45-14:45	14:45-15:45
MON	DSAL-S1/PBL-S3			MP IDT Descriptors, Interrupt Tasks and Interrupt Procedures		MIII Solutions of ODE	MPL-S3/DSAL-S2/PBL-S1	
	MIII-S2	COC-S2						
TUE	MPL-S1/DSAL-S3/PBL-S2			MIII		MP Error Code, and Exception Conditions	DSA Indexed sequential file organization	SE Testing Life Cycle, Phases of Testing
WEN	PPL Logic Programming Paradigm	MP Architecture of Microcontroller		DSA Linked Organization-multi list files		DSAL-S2/PBL-S3		
						MIII-S1	COC-S1	
THU	DSA External Sort-Consequential processing	SE Types of Testing, Verification & Validation,		PPL Prolog, Syntax and Meaning of Prolog Programs		MIII Runge Kutta fourth order methods	MPL-S2/DSAL-S3/PBL-S1	
FRI	DSAL-S1/PBL-S2			SE Defect Management & Test Management and Automation		PPL Lists, Operators, Arithmetic	Audit	Counselling
	MIII-S3	COC-S3						

STAFF (PROF):		LABORATORY ALLOCATION:
1. MIII- TK MUDLIYAR 2. DSA-VY GANGANWAR 3. SE- PR SONAWANE 4. MP- SA SHIRKE 5. PPL- YT HAMBIR	6. DSAL-VY GANGANWAR 7. PBLII-YT HAMBIR 8. MPL-SA SHIRKE 9. COC[TUT]- SA SHIRKE 10. MIII[TUT]- GA MUNDHE	MPL-CHL, DSAL-CSL2, PBLII-CSL5, COC & MIII[TUT]-TUT ROOM

Prof. MB LONARE & Prof KA HULE
I/C Time Table AY 2021-22

PROF.(DR.) SR DHORE
HOD COMPUTER

Prof. (Dr.) S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hill's,Pune - 15.

DEPARTMENT OF COMPUTER ENGINEERING
AY 2021-22 SEM II TIME TABLE [WTP for 04-08 April, 2022]

ACADEMIC YEAR 2021-22 SEM II

SE COMPUTER [B] CLASSROOM: SH2

CLASS COUNSELOR: PROF G DOKE AUDIT COURSE: PROF N SINGHAL

Day	08:45-09:45	09:45-10:45	SHORT RECESS [10:45-11:00]	11:00- 12:00	LUNCH BREAK [12:00-12:45]	12:45 -13:45	13:45-14:45	14:45-15:45
MON	DSAL-S3/PBL-S6			DSA Linked Organization-multi list files		SE Testing Life Cycle, Phases of Testing	DSAL-S6/PBL-S4	
	COC-S4	MIII-S4					MIII-S5	COC-S5
TUE	DSAL-S4/PBL-S5 MPL-S6			MP IDT Descriptors, Interrupt Tasks and Interrupt Procedures		PPL Logic Programming Paradigm	SE Types of Testing, Verification & Validation,	
WEN	MP Error Code, and Exception Conditions	SE Defect Management & Test Management and Automation		MIII Solutions of ODE		DSA Indexed sequential file organization	MPL-S5/DSAL-S6/PBL-S4	
THU	MIII Modified Eulers Method	DSA External Sort-Consequential processing		MP Architecture of Microcontroller		PPL Prolog, Syntax and Meaning of Prolog Programs	MPL-S4/DSAL-S5/PBL-S6	
FRI	DSAL-S4/PBL-S5			PPL Lists, Operators, Arithmetic		MIII Runge Kutta fourth order methods	Audit	Counselling
	COC-S6	MIII-S6						

STAFF (PROF):		LABORATORY ALLOCATION:
1. MIII- TK MUDLIYAR 2. DSA- MM HAJARE 3. SE-AP KADAM 4. MP- N SINGHAL 5. PPL-GD DOKE	6. DSAL- MM HAJARE/AM WAGHMARE 7. PBLII- G DOKE 8. MPL-N SINGHAL 9. COC[TUT]- N SINGHAL 10. MIII[TUT]- TK MUDLIYAR	MPL-CSL3, DSAL-CSL1, PBLII-CSL4, COC & MIII[TUT]-CSL3

Prof. MB LONARE & Prof KA HULE
I/C Time Table AY 2021-22

PROF.(DR.) SR DHORE
HOD COMPUTER

Prof. (Dr.) S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hill's, Pune

DEPARTMENT OF COMPUTER ENGINEERING
AY 2021-22 SEM II TIME TABLE [WTP for 04-08 April, 2022]

ACADEMIC YEAR 2021-22 SEM II

TE COMPUTER [A] CLASSROOM: LH11
CLASS COUNSELOR: PROF KA HULE AUDIT COURSE: PROF S RANE

Day	08:45-09:45	09:45-10:45	SHORT RECESS [10:45-11:00]	11:00- 12:00	12:00 - 13:00	LUNCH BREAK [13:00-13:45]	13:45-14:45	14:45-15:45
MON	**AI** Planning and Acting	**WT** Overview of Rails		**DSBDAL-T1/WTL-T2/ LPR2-T3(AI)**			**EL-II (CCT)** Containers, Docker	**DSBDA** Analytical techniques used in big data
TUE	**WT** Rails Applications and Databases	**DSBDA** Hadoop ecosystem		**AI** Time, Schedules, and Resources,	**EL-II (CCT)** Cloud and IoT		**DSBDAL-T2/WTL-T3/ LPR2-T1(AI)**	
WEN	**WTL-T1/DSBDAL-T3/ LPR2-T2(AI)**			**DSBDAL-T1/AUDIT-T2/ LPR-T3(CCT)**			**WT** Introduction to EJB	**AI** Limits of AI, Ethics of AI
THU	**DSBDAL-T2/ AUDIT-T3/LPR2-T1(CCT)**			**EL-II (CCT)** Automobile	**DSBDA** Line plot, Scatter plot		**AI** Components, Architectures.	**WT** Conclusion of Syllabus
FRI	**DSBDA** Density plot, Box- plot	**EL-II (CCT)** IoT in Healthcare		**LPR2 [A & B] (ICS, SMA, AVR)**			**DSBDAL-T3/LPR2-T2 (CCT)/ AUDIT -T1**	

STAFF (PROF):

1. DSBDA-RS PATIL
2. AI-R JAYADEVAN
3. WT-KA HULE
4. E1(CCT-S RANE, ICS-MB LONARE, AVR- GD DOKE SMA-AP SATHE)
5. DSBDAL-RS PATIL
6. WTL- KA HULE
7. LPR2-R JAYADEVAN/S RANE/MB LONARE/AP SATHE/ GD DOKE
8. INTERNSHIP- RS PATIL

LABORATORY ALLOCATION:

DSBDAL-CSL2
WTL-CSL4,
LPR2-CSL3(AI, CCT),
LPR2-CSL4(ICS/AVR)
LPR2-CSL5(SMA)

Prof. MB LONARE & Prof KA HULE
I/C Time Table AY 2021-22

PROF.(DR.) SR DHORE
HOD COMPUTER

Prof. (Dr.) S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hill's,Pune - 15.

DEPARTMENT OF COMPUTER ENGINEERING
AY 2021-22 SEM II TIME TABLE [WTP for 04-08 April, 2022]

ACADEMIC YEAR 2021-22 SEM II

TE COMPUTER [B] CLASSROOM: LH12

CLASS COUNSELOR: PROF AP SATHE AUDIT COURSE: PROF S YADAV

Day	08:45-09:45	09:45-10:45	SHORT RECESS [10:45-11:00]	11:00- 12:00	12:00 -13:00	LUNCH BREAK [13:00-13:45]	13:45-14:45	14:45-15:45
MON	**DSBDA** Hadoop ecosystem	**WT** Overview of Rails		**DSBDAL-T4/WTL-T5/ LPR2-T6(AI)**			EL-II (CCT) Containers, Docker	**AI** Planning and Acting
TUE	**WT** Rails Applications and Databases	**DSBDA** Analytical techniques used in big data		**AI** Time, Schedules, and Resources,	EL-II (CCT) Cloud and IoT		**DSBDAL-T5/WTL-T6/ LPR2-T4(AI)**	
WEN	**WTL-T4/DSBDAL-T6/ LPR2-T5(AI)**			**DSBDAL-T4/ AUDIT - T5/ LPR-T6(CCT)**			**WT** Introduction to EJB	**DSBDA** Line plot, Scatter plot
THU	**DSBDAL-T5/ AUDIT - T6/LPR2-T4(CCT)**			EL-II (CCT) Automobile	**DSBDA** Density plot, Box-plot		**WT** Conclusion of Syllabus	**AI** Components, Architectures.
FRI	**AI**	EL-II (CCT) IoT in Healthcare		**LPR2 [A & B] (ICS, SMA, AVR)**			**DSBDAL-T6/LPR2-T5 (CCT)/T4- AUDIT**	

STAFF (PROF):

1. DSBDA- SA LOKHANDE
2. EII (CCT-S YADAV, JAVR- GD DOKE, ICS)-MB LONARE, SMA- AP SATHE)
3. AI- AM WAGHMARE
4. WT- AP SATHE
5. DSBDAL-SL LOKHANDE
6. WTL- AP SATHE
7. LPR2-AM WAGHMARE/S YADAV/AP SATHE/MB LONARE/ GD DOKE
8. SEM- AP SATHE

LABORATORY ALLOCATION:

DSBDAL-CSL1,
WTL-CSL5,
LPR2-HL (AI, CCT),
LPR2-CSL4(ICS/AVR)
LPR2-CSL5(SMA)

Prof. MB LONARE & Prof KA HULE
I/C Time Table AY 2021-22

PROF.(DR.) SR DHORE
Prof. HOD COMPUTER

Prof. (Dr.) S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hills, Pune

Department of Information Technology

Army Institute of Technology
Department of Information Technology
Academic Year – 2021-22 – SEM II
Time Table

Class: BE(IT)
WEF: 7th Feb to 11th Feb 2022

TIME/DAY	8.45-9.45	9.45-10.45	10.45-11.00	11.00-12.00	12.00-1.00	1.00-1.45	1.45-2.45	2.45-3.45	3.45-4.45
MON	CL-IX (A+B) (AS) Lab-II CL-X (C+D) (RD) SL-I Assign No 1			ISR EL-III (DA) LH-10	DCS (AS) LH-10		Project		Counselling
TUES	UC (RD) LH-10 Smart Devices	SMA EL-IV (VI) LH-10 Classification of Algo	B R E A k	CL-IX (A+B) (AS) Lab-II ISRL (C+D) (DA) SL-I		B R E A k	DCS (AS) LH-10	Audit Course (DA) LH-10	Project
WED	SMA EL-IV (VI) LH-10 Greedy Clustering	DCS (AS) LH-10		UC (RD) LH-10 Smart Devices	Library		Project		
THU	CL-IX (C+D) (AS) Lab-II ISRL (C+D) (DA) SL-I			ISR EL-III (DA) LH-10	UC (RD) LH-10 Smart Devices		Project		
FRI	ISR EL-III (DA) LH-10	SMA EL-IV (VI) LH-10 K-Mean Clustering		CL-IX (C+D) (AS) Lab-II CL-X (C+D) (RD) SL-I Assign No 1			Project		

Ubiquitous Computing (UC) - Dr. Rahul Desai (RD)
Information Storage Retrieval (ISR)- Prof. D G Auradkar (DA)
Computer Lab- IX (CL-IX)- Dr. Ashwini Sapkal (AS)
Information Storage Retrieval Lab (ISR Lab)- Prof. D G Auradkar (DA)

Distributed Computing System (DCS)- Dr. Ashwini Sapkal (AS)
Social Media Analytics (SMA)- Prof. Vaishali Ingale (VI)
Computer Lab- X (CL-X)- Dr. Rahul Desai (RD)
Audit Course - Prof. D G Auradkar (DA)

Prof. Aparna Joshi
Time Table Incharge

Dr. Sangeeta Jadhav
HOD IT

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

[illegible]

Department of Information Technology
Academic Year – 2021-22 – SEM I

CLASS – SE [IT]
W.E.F: 27th September to 1st October 2021

TIME/ DAY	8.45-9.45	9.50-10.50	10.50-11.00	11.00-12.00	12.00-1.00	1.30-2.30	2.35-3.35	3.35-4.35	4.40-5.40
MON	DSA (AJ) Quick Sort	LDCO (SS) Demultiplexer	B R E A K	**SS Lab (NB) Roll No 1 to 30**		OOP (RB) Use of constructor	LDCO lab (A) (SS) Implement BCD adder DSA Lab (B) (AJ) Assignment 1 OOP Lab (C) (RB) Assignment 4		-
TUES	DM (DGA)	LDCO (SS) Examples of DEmux		BCN (SJ) OSI model	B R E A K	DM Tutorial (Batch C) (DGA)	LDCO lab (B) (SS) Implement BCD adder		-
							Audit Course(C) (SJ)	-	
WED	LDCO (SS) Encoder	DSA (AJ) Merge Sort		DM (DGA)		Counseling	LDCO lab (C) (SS) Implement BCD adder DSA Lab (A) (AJ) Assignment 1		-
							Audit Course(B) (SJ)	-	
THU	DSA (AJ) Heap Sort	OOP (RB) Constructor type		BCN (SJ) Noise		DM (DGA)	DSA Lab (C) (AJ) Assignment 1 OOP Lab (B) (RB) Assignment 4		-
							DM Tutorial (Batch A) (DGA)	Audit Course (A) (SJ)	
FRI	**SS Lab (NB) Roll No 31 onwards**			BCN (SJ) Multiplexing		OOP (RB) Default argument	OOP Lab (A) (RB) Assignment 4		-
							DM Tutorial (Batch B) (DGA)	-	

Data Structure & Algorithm (DSA): Prof. Aparna Joshi (AJ)
Logic Design & Computer Organization (LDCO): Prof. Sandeep Samleti(SS)
Basis of Computer Network (BCN): Dr. Sangeeta Jadhav (SJ)
Data Structure & Algorithm Lab (DSAL): Prof. Aparna Joshi (AJ)
Logic Design & Computer Organization lab (LDCOL): Prof. Sandeep Samleti (SS)
Object Oriented Programming (OOP): Prof. Rupali Bagate(RB)
Discrete Mathematics(DM): Prof. D G Auradkar (DGA)
Object Oriented Programing Lab (OOPL): Prof. Rupali Bagate (RB)
Discrete Mathematics Tutorial (DM): Prof. D G Auradkar (DGA)
Soft Skill Lab(SSL): Prof. Nitya Bhaskar (NB)

Mrs. Aparna Joshi
Prepared By

Dr. (Mrs.) Sangeeta Jadhav
HOD IT

Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

Mentoring Record Through ERP & Counselling File

Department of Information Technology

ARMY INSTITUTE OF TECHNOLOGY

Dighi Hills,Alandi Road,Pune-411015

STUDENT RECORD



PRINCE HARSHWARDHAN KAPARE

Regd No 20283 **AIT Merit** 20283 **PCM Marks** 263
Roll No 4344 **AIEEE Merit** 58200 **Aggregate**
Course Bachelor of Engineering **Admission Year** 2020-21
Branch TE-IT

Basic Details

Cell No 7300135540
Emergency CellNo 7300135540
Email Address harshwardhan4k@gmail.com
PRN
Aadhar No 805064485731
Height 184
Weight 72

Personal Details

Blood Grp O+ve
Marital Status Unmarried
DOB 31/07/2000
Place of Birth Fatehgarh
Religion Hindu
Category Open
Caste
Gender Male

Father's Details

Father's Name KAPARE SANJAY TUKARAM
Status Retired
Profession
Service No JC-699646H
Rank Subedar
Present Unit MH Kirkee
Last Unit
Email Address rajaji1198@yahoo.com
Contact No
Cell No 8824282729

Permanent Address

Address Village And Post Nazare Supe Taluka Purandar Dist Pune Pin 412303 Maharashtra
City Pune
State Maharashtra
Pin 412303

Current Address

Address Flat no. B305 Sarthak Bealieu, Pisoli Road, Kadi Machine Chauk, Pune
City Pune
State Maharashtra
Pin 411048

Mother's Details

Mother's Name SHOBHA KAPARE
Is War Widow False
If yes, give details

Local Guardian Details

Guardian's Name
Relation
CellNo

Other Details

Vehicle
Number

10th School Name APS Jaipur Cantt
12th Passing Yr 2019
12th School Name APS Jaipur Cantt

Hostel Details

Academic Year	Hostel Name	Room No

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015. IT Dept.

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

Counselor Details	
Academic Year	Counselor Name
2020-21	Ms. Nithya Basker
2021-22	Mr. Gajanan Madhavrao Walunjkar
2022-23	Mr. Gajanan Madhavrao Walunjkar

ARMY INSTITUTE OF TECHNOLOGY
PUNE
411 015.

HOD
Department of
Information Technology
Army Institute of Technology
Dighi Hills, Pune-411 015.



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PRINCE HARSHWARDHAN KAPARE

harshwardhan4k@gmail.com

Cell No : 7300135540

Regd No : 20283

Roll No : 4344

Class : TE-IT

Status : Active

Counselor

Mr. Gajanan Walunjkar

EmailID

gwalunjkar@aitpune.edu.in

Contact No

9822148115

Profile | Interactions | Communications | Achievements | Attendance | Result | Internship

SMS Communication

Sr.No	SMS Details
1	*01/04/2022* **Parent-8824282729,** Dear Parent, Parent Meet is organized thru online mode on 8 Apr 2022 at 3pm, if u desirous to attend, Please submit the email id to respective Counselor by 5 Apr - AIT, Pune Mr. Abhay Anant Bhat
2	*22/03/2022* **Student-7300135540,** All of you are requested to update your parent bank details on ERP. These bank details are used for any refund / Scholarships / refund of security deposit / any other etc - AIT, Pune Mr. Prasad Uttam Desai

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

Sr.No	SMS Details
3	11/03/2022 **Student-7300135540, Parent-8824282729,** Dear Parent, Pl refer circular about Indian Army Education Loan Scheme on AIT website. Link : https://www.aitpune.com/EDN_LOAN.pdf - AIT, Pune Mr. Abhay Anant Bhat
4	14/02/2022 **Student-7300135540, Parent-8824282729,** All of you are requested to update your parent bank details on ERP. These bank details are used for any refund / Scholarships / refund of security deposit / any other etc - AIT, Pune Mr. Prasad Uttam Desai
5	25/08/2021 **Parent-8824282729,** Dear Parent, Pl fill the feedback on Design and Review of syllabus. Link open till 27 Aug 21 : https://forms.gle/uj9TJEtup5XoFEjs9 - AIT, Pune Mr. Abhay Anant Bhat
6	12/06/2021 **Student-7300135540,** All of You are requested to do the payment of Examination fees on SPPU Portal. Please check the mail and refer the notice uploaded on AIT website. Mr. Abhay Anant Bhat
7	05/11/2020 **Student-7300135540,** Theory Classes of First Year Engineering will begin from Monday 9th Nov 2020. Dr. Swati Ajay Kulkarni
8	24/10/2020 **Student-7300135540,** FE Induction Program Day 1 links are send by email, Please check mail. Ms. Maya Gopakumar

SMS Communication By Counsellor

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015.

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Dighi Hills, Pune - 411015.

17-Nov-22, 12:48 PM



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PRINCE HARSHWARDHAN KAPARE

harshwardhan4k@gmail.com
Cell No : 7300135540
Regd No : 20283
Roll No : 4344
Class : TE-IT
Status : Active

Counselor
Mr. Gajanan Walunjkar
EmailID
gwalunjkar@aitpune.edu.in
Contact No
9822148115

Profile | Interactions | Communications | Achievements | Attendance | Result | Internship

Counsellor Interactions

Sr.No	Counselling Details	
1	*17/11/2022* NA ***Mr. Gajanan Madhavrao Walunjkar*** SMS sent to parent about students are allowed to do the practical submission and allowed to appear for examination	Academics
2	*04/08/2022* Student conformed phone numbers of his and parents ***Mr. Gajanan Madhavrao Walunjkar*** Phone numbers are correct	Academics

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015. IT DEPT.

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015.

Sr.No	Counselling Details	
3	*13/10/2021* query abt college joining ***Mr. Gajanan Madhavrao Walunjkar*** I told him right now ..follow the instructions given to you...any updates then that will be communicated to you.	Personel
4	*06/10/2021* No problem from his side. ***Mr. Gajanan Madhavrao Walunjkar*** Students came to issue books.So interacted with him.No problem from his side.	Academics
5	*29/09/2021* Updated Profile ***Mr. Gajanan Madhavrao Walunjkar*** FE SGPA- 9.77 Father emergency no- 8824282729 Mother no-7891467575	Academics
6	*29/01/2020* Everything is going fine ***Ms. Nithya Basker*** Advised to prepare for exams.	Personel
7	*03/01/2020* Studies are going fine. Regular. Lectures are fine. ***Ms. Nithya Basker*** Advised to participate in competitions.	Personel

Parent Interactions

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ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015. IT DEPT.

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015

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COUNSELING/INTERVIEW

Date	Counseled by	Comments	Sign	
			Student	Staff
2-12	Ms. Nithya B	Induction was good		[signature]
8-1	Ms Nithya B	Asked to concentrate in online class		[signature]
29-1	Ms Nithya B	Asked to participate in Akrati		[signature]
20-5	Ms Nithya B	Asked to study for Insem		[signature]
3-6	Ms Nithya B	Asked to participate in Solutions		[signature]
24-6	Ms Nithya B	Asked to study for final exams		[signature]
15-7	Ms Nithya B	Asked to work on Maths		[signature]
29-7	Ms Nithya B	Asked to prepare for finals		[signature]
19/9/21	G M Walunjkar	Profile updated. mobile no & addr. verified. CE SGPA is 9.77 noted.	online	[signature]
6/10/21	G.M.Walunj	Student came to college to issue book. So, interacted with him. No problem.	[illegible]	[signature] 6/10/21
16/10/21	G.M.Walunjkar	No problem.		[signature]
4/12/2021	G.M.Walunjkar	Phone numbers verified & ok		[signature]

Sajadhav

HOD
Department of Information Technology
Army Institute of Technology
Dighi Hills, Pune - 411015

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015 IT DEPT.

Department of Computer Engineering

ARMY INSTITUTE OF TECHNOLOGY

Dighi Hills,Alandi Road,Pune-411015

STUDENT RECORD



Kishan Maharaj

Regd No 18314 **AIT Merit** 18314 **PCM Marks** 233
Roll No **AIEEE Merit** 47830 **Aggregate**
Course Bachelor of Engineering **Admission Year** 2018-19
Branch BE-COMP-B

Basic Details

Cell No 8619264581
Emergency CellNo 9708087427
Email Address kishanmaharaj780@gmail.com
PRN 71905698F
Aadhar No 294408496180
Height 181
Weight 74

Personal Details

Blood Grp O+ve
Marital Status Unmarried
DOB 11/10/1999
Place of Birth bihar
Religion Hindu
Category OBC
Caste Bhatt
Gender Male

Father's Details

Father's Name Sanjay Maharaj
Status Retired
Profession
Service No 14807282K
Rank Havildar
Present Unit 5017 ASC BN
Last Unit
Email Address sanjaymaharaj1480@gmail.com
Contact No 9708087427
Cell No 8226994799

Permanent Address

Address Near AIIMS Patna PHULIYA TOLA , PHULWARI SHARIF MUBARKPUR
City PATNA
State Bihar
Pin 801505

Current Address

Address Aiims Patna Phulwarisharif Khagaul Road
City Patna
State Bihar
Pin 801505

Mother's Details

Mother's Name Geetanjali Devi
Is War Widow False
If yes, give details

Local Guardian Details

Guardian's Name
Relation
CellNo

Other Details

Vehicle
Number

10th School Name	12th Passing Yr	12th School Name
APS DANAPUR CANTT PATNA PIN-801503	5/2017	Sarvoday Senior Secondary school Ricco Ranpur Kota Pin-325003

Hostel Details

Academic Year	Hostel Name	Room No

ARMY INSTITUTE OF TECHNOLOGY Dept. of Comp. Engg PUNE-15

Counselor Details	
Academic Year	Counselor Name
2018-19	Ms. Sita Mewalal Yadav
2019-20	Ms. Sita Mewalal Yadav
2020-21	Ms. Sita Mewalal Yadav
2021-22	Ms. Sita Mewalal Yadav
2022-23	Ms. Sita Mewalal Yadav



CampusERP

Ms. Sita Mewalal Yadav

Ms. Sita Mewalal Yadav
Academic Year : 2022-23

MAIN NAVIGATION

- Dashboard
- My Corner
- My Links
- Library
- Stores Portal - Dept
- Academics
- Communication
- Examination Results
- Reports
- Update Profile on Website
- Leave Intimation
- Help Manuals
- Logout

Counselor INTERACTION

Kishan Maharaj

Form | Register

Sr.No	Entry Date	Type	Student Remarks	Counselor Remarks
1	28/09/2021	Academics	Working on projects (Time series)	Sincere and hardworking Students
2	13/01/2020	Personel	Health issues	He is having health issues and taking treatment for the same , as compared to his previous situation now he is better.
3	01/10/2019	Personel	Improvement in health, treatment will continue for next 4-5 months.	He is taking treatment under Dr. Romal Surana, Viman Nagar, his health is better then earlier.
4	29/07/2019	Personel	Discussion on health problem	He has health problem , he suffer from anxiety and shivering. His psychological counseling is going on, from Command hospital, Pune and with private counselor.

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ARMY INSTITUTE OF TECHNOLOGY
Dept. of Comp. Engg
PUNE-15

Department of Electronics & Telecommunication



Dr. Shraddha Dinesh Oza
Academic Year : 2022-23

MAIN NAVIGATION
Dashboard
My Corner
My Links
Library
Stores Portal - Dept
Academics
Teaching Plan
Assignments
Lesson Plan Repository
Lecture Notes Repository
Lecture Entry
Lecture Register
Device Attendance
MS Team Attendance
Manual Attendance

Counsellor

Academic Year

2021-22

Display Students

Action on Selected

Send SMS | Send Email

Edit Profile | View Profile | Interactions | Student Profile | CCCBAS Instructions

Invert

	Sr.No		RegNo	RollNo	PRN	Student Name EmailID	DOB Gender	CellNo Blood Group
	1 CCCBAS		18633	1401	71905565C	Abhishek Jha 07abhishekrock@gmail.com	30/12/2000 Male	7887467349 O+ve
	2 CCCBAS		18677	1402	71905566M	Abhishek Joshi abhyshekjoshy@gmail.com	01/01/2000 Male	8787023304 A+ve
	3 CCCBAS		18509	1403	71905573D	Additya Anand additya2507@gmail.com	25/07/2000 Male	9560734561 A+ve
	4 CCCBAS		18660	1404	71905574B	Aditya Alok maheshwarprasadlal25@gmail.com	25/03/2000 Male	9602582294 AB+ve

Activate Windows
Go to Settings to activate Windows.

Type here to search
22°C Haze
ENG
09:27
11/12/2022

ARMY INSTITUTE OF TECHNOLOGY

Dighi Hills,Alandi Road,Pune-411015

STUDENT RECORD



Abhishek Jha

Regd No 18633 **AIT Merit** 18633 **PCM Marks** 272
Roll No **AIEEE Merit** 80343 **Aggregate**
Course Bachelor of Engineering **Admission** 2018-19
Branch BE-E&TC **Year**

Basic Details

Cell No 7887467349
Emergency CellNo 9451954063
Email Address 07abhishekrock@gmail.com
PRN 71905565C
Aadhar No 650114153811
Height 181
Weight 60

Personal Details

Blood Grp O+ve
Marital Status Unmarried
DOB 30/12/2000
Place of Birth Lucknow
Religion Hindu
Category Open
Caste Brahmin
Gender Male

Father's Details

Father's Name Rajesh Jha
Status Serving
Profession
Service No JC700922P
Rank Subedar
Present Unit Command Hospital (CC), Lucknow
Last Unit
Email Address jharajesh61@gmail.com
Contact No 8551063316
Cell No 9175435592

Permanent Address

Address E-1/373, Sector-H , LDA Colony Kanpur Road, Aashiyana, Lucknow - 226012
City Lucknow
State Uttar Pradesh
Pin 226012

Current Address

Address E-1/373, Sector-H , LDA Colony Kanpur Road, Aashiyana, Lucknow - 226012
City Lucknow
State Uttar Pradesh
Pin 226012

Mother's Details

Mother's Name Arti Jha
Is War Widow False
If yes, give details

Local Guardian Details

Guardian's Name
Relation
CellNo

Other Details

Vehicle
Number

10th School Name Army Public School, Pune, ghorpadi, pune
12th Passing Yr June/18
12th School Name Army Public School, ghorpadi, pune

Hostel Details

Academic Year	Hostel Name	Room No

Counselor Details

Academic Year	Counselor Name
2018-19	Ms. Nithya Basker
2019-20	Dr. Shraddha Dinesh Oza
2020-21	Dr. Shraddha Dinesh Oza
2021-22	Dr. Shraddha Dinesh Oza
2022-23	Dr. Shraddha Dinesh Oza

Academic Audit

Department of Electronics & Telecommunication

Department of Electronics & Telecommunication Engineering
Summary of Internal Audit & Action Taken AY 2021-22

Format No.	Description	Auditor Remarks	Action taken
1.	Self-Evaluation Documents	Satisfactory	Will continue to follow the same processes
2.	Monthly Syllabus Progress Report	Satisfactory	Will continue to follow the same processes
3.	Progress Report on Syllabus for Semester	Satisfactory	NA
4.	Monthly Attendance Report	Satisfactory	Will take more efforts to improve the attendance
5.	End Sem Attendance Report	Satisfactory	Will take more efforts to improve the attendance
6.	Semester Academic Activity Report (Organized)	Ok	Will plan more number of workshops and seminars
7.	Semester Academic Activity Report (Attended)	Satisfactory	NA
8.	Yearly R&D Progress Report – Dept wise	Remark by HOD is missing	Remark written by HOD Will motivate faculty for more R&D work
9.	Subject wise Result Analysis (TH)	Satisfactory	Will take efforts to improve the results further
10.	Subject wise Result Analysis (Practical and Oral)	Satisfactory	NA
11.	Dept level Year wise Result analysis	Satisfactory	Will take efforts to improve the results further
12.	Dept Level Document Information	Documents Required - List of students enrolled for MOOC Courses Proof for extra classes	Prepared List. Will be implemented from 2022-23
13.	Quality Check for Project (Min Proj / Final Year) (will be issued by Dept)	Documents required Proof of Domain of project Finalisation List of publication / award patents related to BE project	Noted Will be implemented from 2022-23
14.	Lab Maintenance Report (will be issued by Dept)	Satisfactory	NA

Dr. G R Patil
HOD, E&TC

ARMY INSTITUTE OF TECHNOLOGY
Dept of E & TC
PUNE-15

HOD
Electronics & Telecommunication
Army Institute of Technology
Dighi Hills, Pune-15.

Department of Information Technology

ARMY INSTITUTE OF TECHNOLOGY

PROGRESS REPORT ON SYLLABUS FOR SEMESTER

(~~FE~~/SE/~~TE~~/~~BE~~/~~ME~~) SE

Name of Department : Information technology Academic Year : 2021-22 Sem : I / II

Year/ Branch	Name of Subject	Head of Subject (TH/PR/TUT)	Name of Faculty	Total No of TH/PR/TUT (P)	Total No of TH/PR/TUT (C)	% of Syllabus Completion TH/PR/TUT	Sign of Faculty	Reason for deviation
SE IT	DM	TH	prof. DG Avhadkar	36	36	100 %		
SE IT	LDCO	TH	prof. sandeep samble	40	40	100%		
SE IT	DSA	TH	prof. Aparna Joshi	44	44	100 %		
SE IT	OOP	TH	prof. Rupali Bagate	36	40	100		
SE IT	BCN	TH	Dr. sangeeta Jadhav	36	39	100%		

Note : (P) : Planned, (C) : Completed

Overall Remark by HOD about the progress : Satisfactory / ~~Not Satisfactory~~

Auditor 1 ( ) Auditor 2 ( ) Remark of Auditor —

Signature of HOD

Principal

Director

ARMY INSTITUTE OF TECHNOLOGY

PROGRESS REPORT ON SYLLABUS FOR SEMESTER
(~~FE~~/SE/~~TE~~/~~BE~~/~~ME~~) SE

Name of Department : Information Technology **Academic Year :** 2021-22 **Sem : I / II**

Year/ Branch	Name of Subject	Head of Subject (TH/PR/TUT)	Name of Faculty	Total No of TH/PR/TUT (P)	Total No of TH/PR/TUT (C)	% of Syllabus Completion TH/PR/TUT	Sign of Faculty	Reason for deviation
SEIT	LDCOL	PR	prof. Sandeep Sanjekar	36	36	100%		
SEIT	DSAL	PR	prof. Aparna Joshi	38	38	100%		
SE IT	OOPL	PR	prof. R. Bagate	33	33	100%		
SEIT	SSL	PR	prof. N. Bhaskar	14	14	100%		

Note : (P) : Planned, (C) : Completed

Overall Remark by HOD about the progress : Satisfactory / ~~Not Satisfactory~~

Auditor 1 ( ) **Auditor 2** ( ) **Remark of Auditor** –

Signature of HOD

Principal

Director

ARMY INSTITUTE OF TECHNOLOGY

PROGRESS REPORT ON SYLLABUS FOR SEMESTER
(FE/SE/~~TE/BE/ME~~) SE

Name of Department : Information Technology **Academic Year :** 2021-22 **Sem : I / II**

Year/ Branch	Name of Subject	Head of Subject (TH/PR/TUT)	Name of Faculty	Total No of TH/PR/TUT (P)	Total No of TH/PR/TUT (C)	% of Syllabus Completion TH/PR/TUT	Sign of Faculty	Reason for deviation
SE IT	EM-III	TH	prof. Surekha Gite	38	38	100 %.		
SE IT	PA	TH	Dr. Sangeeta Jadhav	36	36	95 %.		
SE IT	DBMS	TH	prof. Y.N Gholap	36	37	100 %.		
SE IT	C.G	TH	prof. Aparna Joshi	37	37	100 %.		
SE IT	SE	TH	prof. D.G Avhadkar	38	38	100 %.		
SE IT	PSDL	PR	Prof. S.D. Samiei	36	36	100 %.		

Note : (P) : Planned, (C) : Completed

Overall Remark by HOD about the progress : Satisfactory / ~~Not Satisfactory~~

Auditor 1 ( ) **Auditor 2** ( ) **Remark of Auditor** –

Signature of HOD

Principal
Army Institute of Technology
Dighi Hills, Pune - 411015

Principal

Director

ARMY INSTITUTE OF TECHNOLOGY

PROGRESS REPORT ON SYLLABUS FOR SEMESTER
(~~FE~~/SE/~~TE~~/~~BE~~/~~ME~~)

Name of Department : Information technology Academic Year : 2020-21 Sem : I / II

Year/ Branch	Name of Subject	Head of Subject (TH/PR/TUT)	Name of Faculty	Total No of TH/PR/TUT (P)	Total No of TH/PR/TUT (C)	% of Syllabus Completion TH/PR/TUT	Sign of Faculty	Reason for deviation
SE IT	DBMS L	PR	Prof. Y.N Gholap	51	51	100%		
SE IT	CG L	PR	Prof. A. Joshi	20	20	100%		
SE IT	PSD L	PR	Prof. S. Samleeti	36	36	100%		

Note : (P) : Planned, (C) : Completed

Overall Remark by HOD about the progress : Satisfactory / ~~Not Satisfactory~~

Auditor 1 ( ) Auditor 2 ( ) Remark of Auditor -

Signature of HOD

Principal Director

ARMY INSTITUTE OF TECHNOLOGY

MONTHLY ATTENDANCE REPORT

(FE/SE/TE/BE/ME) SE

(To be filled every month in a semester)

Name of Department : Information Technology **Academic Year : 2021-22**

Sem : I

Year/ Div	No. of Student whose Physical Attendance				No. of Students on approved internship
	Is Zero	Between 01% to 25%	Between 26% to 50%	Between 51% to 75%	
	(1)	(2)	(3)	(4)	
SE IT	00	00	00	13	04

Corrective actions :-

Sr. No.	Particulars	Column 1	Column 2	Column 3	Column 4
1.	Informed to parents through letter / email				✓
2.	Informed to parent on Telephone				✓
3.	Warned student through email				—
4.	SMS sent to parent as well as students				✓

Comment/ Observations of HOD :

Auditor 1 ( ) **Auditor 2** ( ) **Remark of Auditor** —

Signature of HOD

Principal **Jt Director** **Director**

ARMY INSTITUTE OF TECHNOLOGY

MONTHLY ATTENDANCE REPORT
(FE/SE/TE/BE/ME) SE
(To be filled every month in a semester)

Name of Department : Information Technology **Academic Year : 2021-22**
Sem : II

Year/ Div	No. of Student whose Physical Attendance				No. of Students on approved internship
	Is Zero	Between 01% to 25%	Between 26% to 50%	Between 51% to 75%	
	(1)	(2)	(3)	(4)	
SE IT	00	00	00	30	12

Corrective actions :-

Sr. No.	Particulars	Column 1	Column 2	Column 3	Column 4
1.	Informed to parents through letter / email				✓
2.	Informed to parent on Telephone				✓
3.	Warned student through email				—
4.	SMS sent to parent as well as students				✓

Comment/ Observations of HOD :

Auditor 1 **Auditor 2** **Remark of Auditor**

( ) ( ) -

Signature of HOD

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015

Principal **Jt Director** **Director**

ARMY INSTITUTE OF TECHNOLOGY

END SEM ATTENDANCE REPORT

(~~FE~~/SE/~~TE~~/~~BE~~/~~ME~~) SE

Name of Department : Information technology Academic Year : 2021-22 Sem : I / II ✓

Year/ Div	No. of students whose attendance is < 75% considering all types of leave	No. students whose attendance was <75% by conducting extra classes/ makeup classes, they are not be detained	No. of student to be detained with justification of each
SE IT	12	12	0

HOD Remarks/ Observations :

Auditor 1 ( )

Auditor 2 ( )

Remark of Auditor –

Signature of HOD

Principal

Jt Director

Director

12.03.2022

ARMY INSTITUTE OF TECHNOLOGY

END SEM ATTENDANCE REPORT

(~~FE~~/~~SE~~/~~TE~~/~~BE~~/~~ME~~) SE

Name of Department : Information technology Academic Year : 2021-22 Sem : I / ~~II~~

Year/ Div	No. of students whose attendance is < 75% considering all types of leave	No. students whose attendance was <75% by conducting extra classes/ makeup classes, they are not be detained	No. of student to be detained with justification of each
SE IT	30	~~49~~ 30	0

HOD Remarks/ Observations :

Auditor 1 ([signature])

Auditor 2 ([signature])

Remark of Auditor

Principal

Jt Director

Signature of HOD

Director

ARMY INSTITUTE OF TECHNOLOGY, PUNE

RESULT ANALYSIS

SE-IT

Department: Information technology

Sem : I/II Year : 2021-22

Sr.No.	Result	% of Students
1.	80-100 O Grade	95.16%
2.	70-79 A+ Grade	4.839%
3.	60-69 A Grade	—
4.	55-59 B+ Grade	—
5.	50-54 B Grade	—
6.	45-49 C Grade	—
7.	40-44 Pass	—
8.	0-39 Fail	—
Total Strength - 62		

Reason for failures: —

Corrective action suggested/taken: —

Auditor 1

Auditor 2

Remark of Auditor

Sign of HOD

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015

ARMY INSTITUTE OF TECHNOLOGY, PUNE

RESULT ANALYSIS SE-IT

Department:

Sem : II Year : 2021-22

Sr.No.	Result	% of Students
1.	80-100 O Grade	00
2.	70-79 A+ Grade	30.64
3.	60-69 A Grade	45.16
4.	55-59 B+ Grade	9.67
5.	50-54 B Grade	3.22
6.	45-49 C Grade	8.064
7.	40-44 Pass	1.62
8.	0-39 Fail	1.62
Total Strength - 62		

Reason for failures: -

Corrective action suggested/taken: -

Auditor 1

Auditor 2

Remark of Auditor

Sign of HOD

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015

ARMY INSTITUTE OF TECHNOLOGY

SEMESTER ACADEMIC ACTIVITY REPORT (ORGANIZED)

Name of Department : Information Technology **Academic Year :** 2021-22 **Sem : I / II** ✓

Sr. No.	Academic Activity	Planned*	Executed**	Attended by Staff / Student	Remarks
1.	Industrial Visit	–	–		
2.	Guest Lectures	4	4	staff & student	
3.	One Day Workshop/ Seminar/ STTP/ FDP	1	1	staff & student	
4.	Two Days Workshop/ Seminar/ STTP/ FDP	–	–		
5.	Three Days Workshop/ Seminar/ STTP/ FDP	1	1	staff & student	
6.	One Week Workshop/ Seminar/ STTP/ FDP	–	–		
7.	Two Weeks Workshop/ Seminar/ STTP/ FDP	–	–		
8.	More than Two Weeks Workshop/ Seminar/ STTP/ FDP	–	–		
9.	Department Level Competitions	–	–		
10.	Academic Advisory Committee Meeting	1	1		

Note : * Need to fill at the start of semester. ** Need to fill after end of semester. Attached proof of each activity.

HOD Remarks/ Observations:

Auditor 1 ( ) **Auditor 2** ( ) **Remark of Auditor** _____

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015

Principal Army Institute of Technology Dighi Hills, Pune - 411015

Principal

Signature of HOD

Director

IA/FORMAT-06/(Rev 1.0)
12.03.2022

ARMY INSTITUTE OF TECHNOLOGY

SEMESTER ACADEMIC ACTIVITY REPORT (ORGANIZED)

Name of Department : Information Technology **Academic Year :** 2021-22 **Sem : I / II** ✓

Sr. No.	Academic Activity	Planned*	Executed**	Attended by Staff / Student	Remarks
1.	Industrial Visit	–	–		
2.	Guest Lectures	4	4	Staff & Student	
3.	One Day Workshop/ Seminar/ STTP/ FDP	3	3	Staff & Student	
4.	Two Days Workshop/ Seminar/ STTP/ FDP	2	2	Staff & Student	
5.	Three Days Workshop/ Seminar/ STTP/ FDP	–	–		
6.	One Week Workshop/ Seminar/ STTP/ FDP	–	–		
7.	Two Weeks Workshop/ Seminar/ STTP/ FDP	–	–		
8.	More than Two Weeks Workshop/ Seminar/ STTP/ FDP	–	–		
9.	Department Level Competitions	–	–		
10.	Academic Advisory Committee Meeting	1	1		

Note : * Need to fill at the start of semester. ** Need to fill after end of semester. Attached proof of each activity.

HOD Remarks/ Observations:

Auditor 1 ([signature])

Auditor 2 ([signature])

Remark of Auditor _____

ARMY INSTITUTE OF TECHNOLOGY PUNE 411 015 IT DEPT

Principal Army Institute of Technology Dighi Pune - 411015

Principal

Signature of HOD

Director

ARMY INSTITUTE OF TECHNOLOGY

SEMESTER ACADEMIC ACTIVITY REPORT (ATTENDED)

Name of Department: **Information Technology** **Academic Year: 2021-22** **Sem : I**

Sr. No.	Academic Activity	Attended by	
		Faculty	Students
1.	One Day Workshop/ Seminar/ STTP/ FDP	03	
2.	Two Days Workshop/ Seminar/ STTP/ FDP	00	
3.	Three Days Workshop/ Seminar/ STTP/ FDP	00	
4.	One Week Workshop/ Seminar/ STTP/ FDP	01	
5.	Two Weeks Workshop/ Seminar/ STTP/ FDP	01	
6.	More than Two Weeks Workshop/ Seminar/ STTP/ FDP	00	
7.	Talk as a resource person	01	NA
8.	Awards/honours received	00	

Note : Attached proof of each activity.

Auditor 1 **Auditor 2** **Remark of Auditor**

( ) ( ) _____

HOD Remarks/ Observations :

Signature of HOD

Principal **Director**

ARMY INSTITUTE OF TECHNOLOGY

SEMESTER ACADEMIC ACTIVITY REPORT (ATTENDED)

Name of Department: **Information Technology** **Academic Year: 2021-22** **Sem : II**

Sr. No.	Academic Activity	Attended by	
		Faculty	Students
9.	One Day Workshop/ Seminar/ STTP/ FDP	08	
10.	Two Days Workshop/ Seminar/ STTP/ FDP	00	
11.	Three Days Workshop/ Seminar/ STTP/ FDP	02	
12.	One Week Workshop/ Seminar/ STTP/ FDP	09	
13.	Two Weeks Workshop/ Seminar/ STTP/ FDP	00	
14.	More than Two Weeks Workshop/ Seminar/ STTP/ FDP	04	
15.	Talk as a resource person	00	NA
16.	Awards/honours received	00	

Note : Attached proof of each activity.

Auditor 1 **Auditor 2** **Remark of Auditor**

( ) ( )

HOD Remarks/ Observations :

Signature of HOD

Principal
Army Institute of Technology
Dighi Hills, Pune - 411015

Principal **Director**

ARMY INSTITUTE OF TECHNOLOGY

YEARLY R&D PROGRESS REPORT – DEPARTMENT WISE

(To be submitted in June of every Year)

Name of Department : Information Technology **Academic Year :** 2021-22

Sr. No.	R&D Activity	Target in No.*		Achieved in No.**		Remarks
		Faculty	Student	Faculty	Student	
1.	Quality Journal Paper Publications (UGC Care Listed only)			5	02	
2.	Conference Publications			10	15	
3.	Funded Research Project		NA	1	NA	
4.	Conference attended			10	00	
5.	Patents :-			3	00	
	(a) Filed					
	(b) Published			3		
	(c) Grant					
	(d) Tech Transfer					
6.	Copy Rights			1	00	
7.	Consultancy Work		NA	Nil	NA	

Note: * Write before start of AY. ** Fill status as on 30 Jun of every year. Attached proof of each activity.

Auditor 1 ( )

Auditor 2 ( )

Remark of Auditor –

HOD Remarks / Observations:

Signature of HOD

Principal
Army Institute of Technology
Dighi Hills, Pune - 411015

Principal

Director

ARMY INSTITUTE OF TECHNOLOGY

YEARLY R&D PROGRESS REPORT – DEPARTMENT WISE

(To be submitted in June of every Year)

Name of Department : IT **Academic Year :** 2021-22

Sr. No.	R&D Activity	Target in No.*		Achieved in No.**		Remarks
		Faculty	Student	Faculty	Student	
1.	Quality Journal Paper Publications (UGC Care Listed only)	06	-	05	02	
2.	Conference Publications	06		10	15	
3.	Funded Research Project	01	NA	01	NA	
4.	Conference attended	12	-	10	00	
5.	Patents :-	-	-	03	00	
	(a) Filed	01	-	00	00	
	(b) Published	01	-	03	00	
	(c) Grant	00	-	00	00	
	(d) Tech Transfer	00	-	00	00	
6.	Copy Rights	01	-	01	00	
7.	Consultancy Work	NIL	NA	00	NA	

Attach proof of each Copyrights & patents

Note: * Write before start of AY. ** Fill status as on 30 Jun of every year. Attached proof of each activity.

Auditor 1 ( ) **Auditor 2** ( ) **Remark of Auditor** _____

HOD Remarks / Observations:

Signature of HOD

Principal **Director**

ARMY INSTITUTE OF TECHNOLOGY, PUNE

Department Level Documents Information

Name of Department	**Department of Information Technology**
Year / Semester	**2021-22 SEM-I**
Names of the Auditors	R S Verma & Prof. Sushma Patil
Academic Year	**2021-22**

Activity	Observations w.r.t. Course File		Non Conformance (if any)	NC (Y/N)	Remarks (if any)
	Available	Not available			
Vision/Mission of the Institute & Department *	Yes				
POs*	Yes				
Academic Calendar*	Yes				
Time Table*	Yes				
List of students*	Yes				
Test Question Papers along with BT level *	Yes				
Evaluation Sheets of Test, Assignment's, Tutorial's, Expert lectures, Industry Visits, MOOCs courses and University Results **	Yes				
Subject Univ Results Comparison (last three years)**	Yes				

Note:

* To be completed before start of the semester.

** To be completed at the end of the semester.

Observation by:

1. **Auditor:**

Name and Sign of Auditor 1

( )

R S Verma

Name and Sign of Auditor 2

(Dr Sushma Patil)

ARMY INSTITUTE OF TECHNOLOGY, PUNE

2. **HOD**

Remark by HOD:

Raised NCs by Auditor are: **Closed / Not Closed**

Reasons if Not Closed NCs:

Sign of HOD

Additional Information

(To be checked and verified by the concerned Auditor)

Activities	Actions		Remarks
Student attendance record (hardcopy / Online)	Available	Not available	
	Yes		
No. of Extra Classes held; if any	Scheduled	Delivered	
	-		
Minor / Major Projects Allotted to Students	Allotted	Executed	
	-		
List of students who are currently undertaking MOOC Learning Courses	Available	Not available	
	-		

Name and Sign of Auditor 1

(R S Verma)

Name and Sign of Auditor 2

(Dr Sushma Patil)

General Observation / Remark about the Report → Accepted / Not Accepted

(HOD)

(Principal)

Principal
Army Institute of Technology
Dighi Hills, Pune - 411015

ARMY INSTITUTE OF TECHNOLOGY, PUNE

Department Level Documents Information

Name of Department	**Department of Information Technology**
Year / Semester	**2021-22 SEM-II**
Names of the Auditors	Prof. R. S. Verma & Prof. Sushma Patil
Academic Year	**2021-22**

Activity	Observations w.r.t. Course File		Non Conformance (if any)	NC (Y/N)	Remarks (if any)
	Available	Not available			
Vision/Mission of the Institute & Department *	Yes				
POs*	Yes				
Academic Calendar*	Yes				
Time Table*	Yes				
List of students*	Yes				
Test Question Papers along with BT level *	Yes				
Evaluation Sheets of Test, Assignment's, Tutorial's, Expert lectures, Industry Visits, MOOCs courses and University Results **	Yes				
Subject Univ Results Comparison (last three years)**	Yes				

Note:
* To be completed before start of the semester.
** To be completed at the end of the semester.

Observation by:

1. **Auditor:**

Name and Sign of Auditor 1
(R S Verma)

Name and Sign of Auditor 2
(Ms. Sushma Patil)

1

ARMY INSTITUTE OF TECHNOLOGY, PUNE

2. **HOD**

Remark by HOD:

Raised NCs by Auditor are: **Closed / Not Closed**

Reasons if Not Closed NCs:

Sign of HOD

Additional Information
(To be checked and verified by the concerned Auditor)

Activities	Actions		Remarks
Student attendance record (hardcopy / Online)	Available	Not available	
	Yes		
No. of Extra Classes held; if any	Scheduled	Delivered	
	-		
Minor / Major Projects Allotted to Students	Allotted	Executed	
	-		
List of students who are currently undertaking MOOC Learning Courses	Available	Not available	
	-		

Name and Sign of Auditor 1
(RS Verma)

Name and Sign of Auditor 2
( )

General Observation / Remark about the Report → Accepted / Not Accepted

(HOD)

(Principal)

Principal
Army Institute of Technology
Dighi Hills, Pune - 411015

Enrichment/Value Added Programs and Activities for Enhancement of Academic and Employability

Department of Applied Science and General Engineering

MINUTE SHEET
AIT

Case No.: Sheet No.: 01

- ASGE Dept conducts 'Fundamentals of Programming' (Python Basic + Advanced) & 'Softskill' as value added courses for FE students.
- From academic year 2021-22, Internet of Things will be included. Structure of the same is as below:
  1) This course will be conducted for Semester I only.
  2) Two sessions of 1 Hour every week will be added in the Timetable after regular academics.
  3) Students will be devided into two groups of 180 initially.
  4) Introductory sessions will be conducted for these two groups seperately for 2 to 3 weeks in the begining. (Total of 6 hours for total students) (3+3)
  5) In the 4th week screening test will be conducted for both groups.
  6) List of selected students & interested will be displayed
  7) Students will (selected one's) will pay token amount of about Rs 500 to start course.
  8) Online training of these students will be conducted during regular slots mentioned in point 2. (for 3 month - Total no. of hours 20-24 hrs)
  9) After completion of course token amount with certificate will be returned.
- Total cost of the course is approximately 50,000 to 60000 i.e Rs 2,000 per 1 Hour. from ASGE Departmental Budget.
- Putup for your perusal & approval please

Principal Office
S No. 2060
Dt 2019
Sign

Jwahs 20/9/2021
HOD ASGE

MINUTE SHEET
AIT

Case No.: Sheet No.: 63

-Principal- This may be permitted, We may need to spend amount of Rs 48000/- (from dept. budget) (24 x Rs 2000)

24/09/2024

- JD

23/9/24

- Dir

23/9/24.

JD - As per advice of Principal, amount of Rs 48000/- approved by Dir, AIT

23/9/24

Principal

24/09/2024

HOD (ASGE)

MAIN OFFICE
SR No. 852
Dt. 23/9
Sign

MINUTE SHEET
AIT

Case No.: Sheet No.: 02

— Principal 20/09/2021

— JD ✓ 2 groups of 180 students for 3 weeks times.
✓ out of 360 students, what will be final strength.
✓ Total Hours of interaction 25 Hrs to 30 Hrs? @ Rs 2000/= Per Hr Not clear
20/9/21

— Dir ~~PU all details → as what we had done last yr.~~
- PU more details lit
How many hours initially and after selection.
21/9/21

Principal 21/09/2021 Pl. discuss HOD(ASGE)

HOD ASGE

Value Added Course Fees	Rs 5650
Sofskill expense/student	—
FP course	—
IOT Course	—
Total	—

MAIN OFFICE	
S.R. No.	814
Dt	20/9
Sign	

— All above points are disscussed with principal sir & he has made corrections in minute sheet 01.
— Since last year we conduct this course from ASGE Departmental Budget. Because not many students are intered & able to complete the course.
— This course is for those who are interested & clear the test after intial '3' introductory lectures.
— Therefore it will not come in formal value added courses.
— Put up for your perusal & approval pls.

Principal Office	
S No.	2072
Dt	22/9
Sign	

22/9/21

MINUTE SHEET
AIT

Case No.: Sheet No.: 03

-Principal- This may be permitted, We may need to spend amount of Rs 48000/- (from dept. budget) (24 X Rs 2000)

24/09/2024

- JD

23/8/24

- Dir

23/9/24.

TD - As per advice of Principal, amount of Rs 48000/- approved by Dir, AIT

23/8/24

Principal

24/09/2024

HOD (ASHE)

MAIN OFFICE
S/R No. 852
Dt. 23/9
Sign 12

	Total count of unique students who have attended the IOT course 2021-22:142
Sr No	Full Name
1	3113 ARYAN DESWAL
2	3116 AVADHESH YADAV
3	5130 JATIN YADAV
4	3125 HARSH BISHT
5	7157 SUMIT TANAJI SHINDE
6	7125 JAYANT SINGH BHADAURIA
7	3101 AAKASH SHARMA
8	3129 KHUSHI SHAH
9	2137 PRASHANT KUMAR CHAUHAN
10	7119 GUNNA ANUDEEP
11	7110 ANUPAM
12	3124 GIRIRAJ SINGH
13	4117 DIVAKAR KUMAR GUPTA
14	4146 SHIVANK SINGH
15	3140 PRIKSHIT SHARMA
16	2185 PIYUSH KUMAR
17	4164 DEEPESH TIWARI
18	7148 SEEMALA INDU
19	7122 HEMANT KUMAR
20	7109 ANIMESH CHATURVEDI
21	4103 ABHISHEK KUMAR
22	7104 AKANSHA DHAMI
23	7142 RITIK RANJAN
24	3143 ROHIT KUMAR
25	2165 VIKASH KUMAR
26	5162 JYOTI YADAV
27	1129 KAVIARASAN R
28	1174 SHIVAM SINGH
29	7136 PRAVESH KUMAR
30	7123 HEMANT KUMAR SINGH
31	7143 SAHIL ANNASO KAMATE
32	2101 ABHISHEK KULHARI
33	7116 DEEPAK YADAV
34	7127 KOSANA SRI SAI MAHEEDHAR
35	2145 ROYAL
36	3134 NITIN KUMAR
37	7150 SHRASTI PANDEY
38	5122 CHANDRA SHEKHAR
39	5101 ABHAY KATOCH
40	1144 RAKESH
41	2191 VIGNESH HARI B
42	3115 ASMITA TRIPATHI
43	7138 PRIYA
44	4101 ABHAY SAHU
45	1141 PRAKHAR YADAV
46	5119 BASANT KUMAR

47	4105 ADITYA TIWARI
48	2143 RITIKA
49	4132 PARIKSHIT
50	5113 ANKIT KUMAR RANJAN
51	5111 ANIKET PANDEY
52	1112 ANURAG KUMAR TIWARI
53	1146 SAKSHI SHARMA
54	2144 RIYA
55	1111 ANKITA MISHRA
56	4125 MOHIT MAAN
57	4167 KAVYA CHAUHAN
58	4134 PRADEEP SINGH SHEKHAWAT
59	4166 JASKARAN SINGH
60	4129 NIRMAL KUMAR
61	4110 ANKIT KUMAR PANDEY
62	4184 PRAYAS POONIA
63	1143 RAHUL SINGH
64	5134 KIRTI SAHU
65	5169 ALLEN SABU
66	5123 CHAYAN CHAKRABORTY
67	4183 DIVYA PRAKASH
68	rahulchoudhary_21463
69	5166 ADARSH KUMAR
70	5149 SHIVAM KUMAR
71	5136 NIKITA KUMARI
72	1147 SANJIT KUMAR
73	5157 TARUN SINGH
74	1134 MAYANK DIMRI
75	5156 SURAJ PADALA
76	1167 HIMANSHU UMRAO
77	3173 SAILESH KUMAR DUBEY
78	5110 ANCHAL KUMARI
79	2146 KRISHNA MOHAN TRIPATHI
80	5116 AVINASH
81	1163 AMRENDRA PRATAP YADAV
82	7147 SAURABH PAL
83	1162 AMAN KUMAR
84	9101 ANIL SINGH TOMAR
85	9103 BISHWAJIT DEY
86	7163 MADHUR MOHIT
87	3108 ANKIT PANDEY
88	7154 SRI SATYABRATTA KAR
89	7115 CHATURYA PALIVELA
90	4137 PRINCE KUMAR
91	3141 PULAK SASMAL
92	7105 AKNIT GAYNDEV MORE
93	7162 ARYAN
94	7131 NITHUL K
95	7103 ADITYA KURMI
96	7141 RIJUL KUMAR

97	5145 ROHIT KUMAR SINGH
98	7134 PRATHMESH M SOLASKAR
99	7126 KARAN SINGH
100	1117 AYUSH KUMAR
101	5168 HEMANT SINGH
102	4133 PRABHAT PANDEY
103	7160 VIVEK KUMAR
104	7165 NITIN KUMAR
105	5120 BHARAT CHOUDHARY
106	7108 AMIT KUMAR
107	3120 DEEWAN SINGH
108	7124 HRITIK SINGH
109	1172 RIYA
110	4109 AMBATI MANEESHA
111	4179 ASHOK CHOUDHARY
112	1175 SHRISTY THAKUR
113	4112 ARYAN DABHOLKAR
114	1171 RAKESH KUMAR PRADHAN
115	7135 PRAVENDRA SINGH
116	1118 DEEPAK KUMAR
117	7129 NIKITA MALIK
118	7102 ABHISHEK KUMAR
119	1150 SHAURYA VARDHAN SINGH
120	5102 ABHIK BISWAS
121	5137 OM PRAKASH SINGH
122	5146 S B ABRISH AADITYA
123	5127 G V SAI SISINDRA REDDY
124	1148 SANTRAM SINGH
125	5142 RAHUL CHOUDHARY
126	choudharysuju00 (Guest)
127	1156 VAIBHAV SINGH (Guest)
128	1161 ADITYA KUMAR
129	1178 NISHA YADAV
130	7130 NIKITA PAL
131	5165 SOURABH KUMAR
132	5158 TUSHAR SHARMA
133	1164 ANMOL SINGH
134	5167 AKHILESH GUPTA
135	7139 PRIYANSHU RAWAT
136	1155 UMANG SINGH
137	7158 SURENDER SINGH
138	1125 HARSH KUMAR RAI
139	4145 SHIVAM GIRI
140	5148 SHASHANK KUMAR
141	1177 MANAS YADAV
142	1169 NAGENDER SINGH SHEKHAWAT

Jwahs

CS Attendance Sem I - 2021-2022

FE COMP..

SrNo	RollNo	StudentName	16.11	23.11	11.1	18.1	25.1	1.2	8.2	15.2	8.3	15.3
1	3102	AASHUTOSH SINGH	P	P	P	P	P	P	P	P	P	P
2	3108	ANKIT PANDEY	A	P	P	P	A	P	A	P	P	A
3	3109	ANKUSH	A	P	P	A	P	P	P	P	P	P
4	3110	ANSHUMAN MOUR	P	P	A	P	A	P	P	P	P	P
5	3114	ARYAN MISHRA	P	P	P	P	A	P	P	P	P	A
6	3120	DEEWAN SINGH	A	P	A	P	P	A	P	A	A	P
7	3121	DHEERAJ KUMAR	P	P	A	P	P	P	A	P	P	A
8	3123	GAURAV SINGH CH	P	A	P	P	A	A	P	P	P	P
9	3124	GIRIRAJ SINGH	P	P	A	P	P	P	P	P	P	A
10	3127	HIMAL KUMAR SIN	P	A	A	P	A	P	P	P	A	P
11	3130	KIRAN KUMAR SAIN	P	P	P	P	P	P	P	P	P	P
12	3133	NAZIR IQBAL	P	P	P	P	P	P	P	P	A	P
13	3134	NITIN KUMAR	P	P	P	P	A	A	A	P	A	P
14	3135	NITIN KUMAR	P	P	P	P	A	P	A	A	P	P
15	3136	PAWAN SINGH	P	P	P	P	P	P	P	P	A	P
16	3138	PRAFULLA SHUKLA	P	P	P	P	P	P	P	P	P	A
17	3140	PRIKSHIT SHARMA	P	P	P	P	P	P	P	P	P	P
18	3142	RISHURAJ	P	P	P	P	P	P	P	P	P	P
19	3143	ROHIT KUMAR	P	A	P	P	P	P	P	P	P	P
20	3145	RONAK KUMAR	P	P	A	P	A	A	P	A	P	P
21	3147	SAMIR RAI	P	A	P	P	P	P	P	P	A	P
22	3149	SHUBHAM BALLAL	A	P	A	P	P	A	P	P	P	A
23	3150	SONAM BAJPAI	A	P	A	P	P	A	A	P	P	A
24	3151	SUNIL CHAUDHARY	P	P	A	P	P	P	A	P	A	P
25	3153	SURAJ CHANDRAKA	A	A	P	P	A	P	A	P	P	A
26	3156	UTKARSH	P	A	A	A	P	A	P	A	P	A
27	3160	VIVEK	P	P	P	P	P	A	P	A	P	A
28	3162	KAILASH RAIKA	P	P	P	A	A	P	A	P	P	A
29	3166	VIKASH PURI	P	P	P	P	P	P	P	P	P	P
30	3172	SETLEM LOKESH	A	A	P	P	A	P	A	A	P	A
31	3173	SAILESH KUMAR DI	A	A	P	A	P	A	P	A	P	A
32	3174	YUVRAJ PADHY	A	A	P	P	P	P	A	P	P	P
33	2104	ANIL SINGH TOMAR	A	P	A	A	P	A	P	A	P	A

Jwahs

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34	2124	ISHA RANA	A	P	A	A	A	P	A	P	A	
35	2146	KRISHNA MOHAN T	A	P	A	A	A	P	A	P	A	P

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Attendance Sem I 2021-2022

FE COMP B

Sr.	RollNo StudentName	16.11	23.11	1.12	7.12	25.1	1.2	8.2	15.2	8.3	15.3
1	7102 ABHISHEK KUMAR	P	P	P	P	P	P	P	P	P	P
2	7105 ANKIT GYANDEV MO	P	P	P	P	P	P	P	A	P	P
3	7108 AMIT KUMAR	A	A	P	P	A	A	A	P	A	P
4	7109 ANIMESH CHATURVE	A	P	P	A	A	P	P	P	A	P
5	7110 ANUPAM	P	P	P	P	P	P	A	P	P	P
6	7111 ANURAG SINGH	P	A	A	P	P	A	A	P	P	P
7	7112 ARYAN KUMAR SING	P	P	A	P	P	P	P	P	P	P
8	7113 ASHFAN ALAM	P	P	P	P	P	P	P	P	P	P
9	7114 CHANDAN SINGH	A	A	P	P	P	P	P	P	P	A
10	7115 CHATURYA PALIVELA	P	P	A	A	P	P	A	P	P	A
11	7116 DEEPAK YADAV	P	P	A	A	A	A	A	P	P	A
12	7118 DUSHYANT KUNTAL	P	P	P	P	P	P	P	P	A	P
13	7119 GUNNA ANUDEEP	P	P	P	P	P	P	P	P	P	P
14	7120 HARSH BHADAURIA	P	A	P	P	P	P	A	P	A	P
15	7122 HEMANT KUMAR	P	P	P	P	P	P	P	P	P	P
16	7123 HEMANT KUMAR SIN	P	P	P	P	P	P	P	P	P	P
17	7125 JAYANT SINGH BHAD	P	A	P	P	P	P	P	P	A	P
18	7126 KARAN SINGH	P	A	P	P	P	P	A	P	A	P
19	7127 KOSANA SRI SAI MA	P	P	A	P	P	P	P	P	P	A
20	7131 NITHUL K	P	P	A	P	A	A	A	A	P	P
21	7132 PANKAJ YADAV	P	A	A	P	A	A	A	A	P	P
22	7137 PREM MAITY	P	P	P	P	P	P	A	P	P	P
23	7138 PRIYA	P	P	P	P	A	P	P	P	P	P
24	7139 PRIYANSHU RAWAT	P	A	P	P	P	A	A	P	A	P
25	7140 RAHUL MAWALIYA	P	A	P	P	P	A	A	P	A	P
26	7141 RIJUL KUMAR	P	P	P	P	P	P	P	P	P	P
27	7142 RITIK RANJAN	P	P	P	P	P	P	A	P	P	P
28	7144 SANGAM KUMAR CH	P	P	P	A	A	A	A	P	A	P
29	7145 SAURABH CHAUHAI	P	P	P	P	P	P	P	P	P	P
30	7147 SAURABH PAL	P	A	P	P	P	P	A	P	A	P
31	7148 SEEMALA INDU	P	P	P	P	P	P	A	A	P	P
32	7153 SONAM KUMARI	A	P	P	P	P	P	P	P	P	P
33	7155 SRIKAAR	P	P	P	P	P	A	A	P	P	P

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34	7157 SUMIT TANAJI SHINC	P	P	P	P	A	P	A	P	P	P
35	7158 SURENDER SINGH	P	A	P	P	P	P	P	P	P	P
36	7159 VAISHNAVI SINGH	P	P	P	P	P	A	P	A	P	A
37	7160 VIVEK KUMAR	P	A	P	P	P	P	P	P	A	P
38	7162 ARYAN GUPTA	P	P	A	A	A	A	A	P	A	P
39	7163 MADHUR MOHIT	P	P	A	A	A	A	A	P	P	A
40	7164 LAKHVINDER KUMAF	P	A	P	P	A	A	A	P	A	P

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Attendance Sem I - 2021-2022

FE IT

Sr. No	Roll No.	Student Name	17-11	24-11	12-1	19-1	2-2	9-2	16-2	9-3	16-3
1	4101	ABHAY SAHU	P	P	A	P	P	P	A	P	P
2	4102	ABHISEAK BIJARANIY	A	P	P	P	A	P	P	P	P
3	4103	ABHISHEK KUMAR	A	P	A	A	P	P	P	P	P
4	4104	ADITYA KUMAR	P	P	A	A	P	P	A	P	P
5	4106	AKHIL KUMAR JAISWA	P	P	A	P	P	P	A	P	A
6	4108	AMAN BULDAK	P	P	P	A	P	P	A	P	A
7	4109	AMBATI MANEESHA	P	P	A	P	P	A	P	P	A
8	4111	ARVIND SINGH RATHC	P	A	P	P	P	P	P	P	P
9	4114	AYUSH BHADORIA	P	A	P	P	A	P	P	A	P
10	4116	DHIRESH	A	P	P	A	P	P	A	P	A
11	4118	DURGESH PARIHAR	P	P	A	A	P	P	A	P	P
12	4119	HIMANSHU RAI	P	A	P	P	A	P	A	P	A
13	4125	MOHIT MAAN	P	P	A	P	P	A	P	A	P
14	4126	MOHIT KUMAR SINGH	P	P	A	P	A	P	P	A	P
15	4127	MOHIT YADAV	A	P	A	P	A	P	A	P	A
16	4129	NIRMAL KUMAR	P	P	A	P	A	A	P	A	P
17	4134	PRADEEP SINGH SHEK	P	A	P	A	P	A	P	A	P
18	4136	PRAVEEN KUMAR	P	A	A	P	P	A	P	P	A
19	4137	PRINCE KUMAR	P	P	A	P	A	P	A	P	P
20	4138	PRIYANSHU TIWARI	P	A	P	P	A	P	A	P	P
21	4139	REWANT SINGH	P	P	A	P	A	P	P	A	A
22	4140	RITIK KUMAR	P	P	P	P	P	P	P	P	P
23	4145	SHIVAM GIRI	P	A	P	P	P	P	P	P	P
24	4149	SHUBHAM	P	A	P	P	A	P	P	A	P
25	4152	SUBHAM KUMAR	P	A	P	P	A	P	A	P	P
26	4153	SUMIT SONI	P	A	P	A	P	A	P	P	A
27	4156	UTKARSH SINGH PARI	P	P	P	A	P	A	P	P	A
28	4158	VIKRAM RENIWAL	A	P	A	P	A	P	A	P	P
29	4159	YOGESH KUMAR	P	P	A	P	P	A	P	A	A
30	4164	DEEPESH TIWARI	P	P	A	P	A	P	A	P	P
31	4165	GAURAV DADWAL	A	P	A	P	A	A	P	A	P
32	4166	JASKARAN SINGH	P	P	A	P	A	P	A	P	P
33	4171	YASHVIR YADAV	P	A	A	P	A	P	P	P	P

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34	4172 ARUN KUMAR	P	A	P	P	P	P	P	P	A
35	4179 ASHOK CHOUDHARY	P	P	P	P	A	P	P	A	A
36	4180 VIVEK SINGH	P	P	A	P	P	A	P	P	P
37	4181 SUMIT KUMAR BENIW	A	P	P	A	P	A	A	A	P
38	4184 PRAYAS POONIA	A	A	P	A	P	A	P	P	P

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Attendance Sem - I 2021-2022

FE ENTC A

Sr. No	RollNo StudentName	18-8	25-8	1-9	20-9	27-9	3-10	10-2	17-2	10-3	17-3
1	1106 AKASH KUMAR	P	P	P	P	P	P	A	P	A	P
2	1108 AMAN VERMA	P	P	P	P	P	P	A	A	A	A
3	1109 AMRIT LAKHLAN	P	P	P	P	P	A	P	A	P	A
4	1111 ANKITA MISHRA	P	P	P	P	P	P	P	A	A	A
5	1112 ANURAG KUMAR	P	P	P	P	P	A	A	P	A	A
6	1114 ARMAN MAAN	P	P	P	A	P	A	P	P	P	P
7	1116 ATUL KUMAR	P	P	P	P	P	P	P	A	A	A
8	1118 DEEPAK KUMAR	P	P	A	P	A	P	A	A	A	A
9	1124 HARSH SINGH	P	P	P	P	P	P	P	P	A	A
10	1125 HARSH KUMAR RAI	P	P	A	P	P	A	P	A	P	P
11	1134 MAYANK DIMRI	P	P	P	P	A	A	P	A	P	A
12	1136 NITIN JHAJHARIA	P	P	P	P	P	P	A	A	P	A
13	1139 PADI ARAVIND KUM	P	P	P	A	P	A	A	A	A	P
14	1141 PRAKHAR YADAV	P	A	P	A	P	P	P	A	P	A
15	1143 RAHUL SINGH	P	P	P	P	P	A	A	P	A	A
16	1144 RAKESH	P	P	P	P	P	P	P	P	P	P
17	1145 RISHABH GUPTA	P	P	P	P	P	A	A	A	A	A
18	1147 SANJIT KUMAR	A	P	P	A	P	P	A	P	A	P
19	1148 SANTRAM SINGH	P	P	P	P	P	A	A	A	A	A
20	1149 SHANTANU	P	A	P	P	A	P	A	P	A	A
21	1150 SHAURYA VARDHAI	A	P	P	P	A	P	P	A	A	P
22	1161 ADITYA KUMAR	P	P	A	P	P	P	P		A	A
23	1162 AMAN KUMAR	P	P	A	P	A	P	A	P	P	A
24	1163 AMRENDRA PRATA	P	A	P	A	P	A	P	A	P	A
25	1164 ANMOL SINGH	P	A	P	P	P	P	A	A	A	A
26	1166 HARSIT KUMAR	P	A	A	P	A	A	P	A	A	A
27	1167 HIMANSHU UMRAO	P	P	A	A	P	P	A	P	A	A
28	1168 KULDEEP SINGH YA	P	A	P	P	P	P	A	A	A	P
29	1169 NAGENDER SINGH	P	P	P	P	A	P	P	P	P	P
30	1170 NISHANT KUMAR	P	P	A	A	A	P	A	A	A	A
31	1172 RIYA	P	P	P	P	P	P		P	P	P
32	1173 RUDRANATH	P	A	P	P	P	A	P	A	A	A
33											

Iwahs

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34	1174 SHIVAM SINGH	P	P	P	P	A	P	A	A	P	P	
35	1181 KUMOD KUMAR	P	A	P	A	P	P	P	P		P	
	1183 PORUMAMILLA SAI	P	A	P	A	A	P	P	A	P	A	

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Attendance Sem I -2021-2022

FE ENTC B

Sr.	ROLL No	Student Name	18-1	25-1	31-1	20-2	27-2	3-2	10-2	17-2	10-3	17-3
1	5103	ABHINAV KUMAR	P	P	P	P	P	P	A	P	A	P
2	5104	ABHISHEKH	P	A	P	P	P	A	P	A	P	P
3	5110	ANCHAL KUMARI	P	A	A	P	A	A	P	P	P	P
4	5112	ANISH	P	A	A	P	A	P	P	P	P	P
5	5115	ASHISH ROUT	P	A	P	A	A	A	P	A	P	A
6	5116	AVINASH	A	P	A	P	P	A	P	A	P	A
7	5119	BASANT KUMAR	P	P	P	P	A	P	P	P	P	P
8	5120	BHARAT CHOUDHARY	P	P	A	P	A	P	A	P	A	P
9	5124	DEEPAK KUMAR	P	P	P	P	A	P	A	P	A	P
10	5128	GARIMA SINGH	A	P	P	P	A	P	P	A	P	P
11	5129	HARSH KUMAR	P	P	A	A	A	P	A	P	P	P
12	5132	KANHAYA PANDEY	A	A	P	A	A	P	P	A	P	P
13	5133	KARAN BIR SINGH	P	P	A	A	A	P	A	P	P	P
14	5134	KIRTI SAHU	P	P	P	P	P	P	P	P	P	P
15	5137	OM PRAKASH SINGH	P	A	P	P	A	P	P	A	A	A
16	5139	PRASHANT PATEL	P	P	P	P	P	A	P	P	P	P
17	5142	RAHUL CHOUDHARY	P	A	A	A	A	P	A	A	P	P
18	5143	RATAN SINGH	A	P	P	P	A	P	A	P	P	P
19	5144	RAVINDER	P	P	P	P	P	A	P	P	P	P
20	5148	SHASHANK KUMAR	P	A	P	A	P	A	P	A	P	P
21	5149	SHIVAM KUMAR	P	A	P	P	P	P	A	A	P	P
22	5152	SHUBHAM KUMAR TI	P	P	A	P	P	P	A	P	P	A
23	5155	SUJEET KUMAR GUPT	P	A	P	P	P	P	A	P	P	A
24	5160	VIKASH KUMAR	P	A	A	P	P	A	P	P	A	P
25	5161	GUDIA RANI	A	A	P	P	P	A	P	P	A	P
26	5163	PRAVEEN KUMAR S	P	A	P	P	P	A	P	P	P	A
27	5165	SOURABH KUMAR	A	A	A	A	P	P	A	P	P	P
28	5166	ADARSH KUMAR	P	P	P	P	P	P	P	A	A	A
29	5167	AKHILESH GUPTA	A	P	P	P	P	P	A	P	P	P
30	5168	HEMANT SINGH	A	A	P	P	A	A	A	P	P	A
31	5170	SURAJ KUMAR JHA	A	A	A	P	A	P	A	P	P	P

H. O. D.
Applied Science Dept

Attendance sem I. 2021-2022

FE MECH

Sr. No.	Roll No.	Student Name	17-1	24-1	12-1	19-1	27-1	9-2	16-2	9-3	16-3
1	2101	ABHISHEK KULHARI	P	P	P	A	P	P	P	A	P
2	2103	ANKIT KUMAR	A	A	P	A	P	A	P	P	A
3	2107	AMANDEEP SINGH	A	A	P	A	P	A	P	A	P
4	2113	ARYAN SINGH	A	P	A	P	A	P	A	P	A
5	2120	HIMANSHU	P	A	P	P	P	P	P	A	P
6	2123	HITANSHU RANA	A	P	P	A	A	P	A	P	A
7	2132	NEERAJ KUMAR KHAI	P	A	A	P	P	A	P	A	A
8	2134	PARTHA SARATHI SE	P	P	P	A	P	P	P	P	A
9	2135	PALAK SINGH	P	A	A	P	P	A	A	A	P
10	2142	RITIK KUMAR	P	A	P	P	P	P	P	A	A
11	2144	RAHUL JASPAL	P	A	P	P	P	P	P	A	P
12	2147	RUTWEEK SOPAN PA	P	A	P	P	P	P	A	P	P
13	2150	SHIVAM KUMAR	P	P	A	P	P	P	P	A	P
14	2155	SUMIT KUMAR BHAT	P	A	P	P	A	A	A	P	A
15	2160	YUVRAJ SINGH	P	P	P	P	P	P	P	P	P
16	2162	RAJ VARDHAN SINGH	P	P	P	P	P	P	P	P	P
17	2165	VIKASH KUMAR	P	P	P	P	P	P	P	P	P
18	2168	VIKASH	A	P	A	A	A	A	P	A	P
19	2169	VIVEK YADAV	P	P	P	P	P	P	P	P	P
20	2170	WAIBHAV KUMAR	A	P	P	A	A	A	P	A	P
21	2172	HEMANT YADAV	P	P	A	A	P	A	P	P	A
22	2173	MAHENDRA KUMAR	P	P	P	P	P	P	P	P	P
23	2175	ABHISHEK	A	P	A	A	A	A	P	A	P
24	2177	NIKHEEL KUMAR	P	P	P	P	P	P	P	P	P
25	2178	SAHIL DWIVEDI	P	P	P	P	A	A	P	P	A
26	2180	SHIV RAM	A	P	P	A	P	A	P	A	P
27	2184	MOHAN SINGH	P	P	P	A	P	P	P	A	P
28	2186	ROHIT SINGH TANW/	P	P	P	P	P	P	P	P	P
29	2188	YASWANT SINGH	P	P	A	P	P	P	P	P	A
30	2190	ASHISH KUMAR	P	P	A	A	A	P	P	A	P
31	2195	POOJA YADAV	P	P	P	A	P	A	P	P	
32	2196	GAURAV SINGH	A	P	A	P	A	P	A	P	P

Jwahs

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Department of Electronics & Telecommunication

ARMY INSTITUTE OF TECHNOLOGY,DIGHI ,PUNE
DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION
VALUE ADDED COURSES By STUDENTS IN 2021-2022

Sr No	Value added courses	Date of Introduction	Number of students enrolled
1	Entrepreneurship and IP strategy by NPTEL	JULY 2021	2
2	Developing soft skills and personality by NPTEL	AUGUST 2021	12
3	Enhancing Soft-skill and Personality By Coursera	NOVEMBER 2021	3
4	Design for 21st century with Don Norman,Visual Design: the ultimate guide, User Experience:the Beginner's Guide	FEBRUARY 2022	1
5	Personality development and soft skill learning BY UDEMY	DECEMBER 2021	1
6	Urbanization and enviourment	AUGUST 2021	2
7	The web developer bootcamp, React The complete guide, futures trading ninja	SEPTEMBER 2021	1
8	What is data Science, Databases and sql for data science with python	SEPTEMBER 2021 JUNE 2021	1
9	Machine learning using Python	JUNE 2021	1
10	using python for access to web data & Introduction to Html5	JUNE 2021	1
11	Machine learning by coursera	JUNE 2021	1
12	Algorithmic Toolbox For DSA	JULY 2021	1
13	The Complete 2022 Web Development Bootcamp.	NOVEMBER 2021	1
14	Python for everybody	JUNE 2021	3
15	Online Japanese Beginner course(all12 Lessons)	DECEMBER 2021	26
16	Enhancing Soft skills and Personality	FEB-APRIL 2022	47
17	React Native-The Practical Guide	MAY 2022	4
18	Speaking Effectively	JAN -MAR 2022	16
19	Environmental & Ecology Management	OCTOBER 2021	3
20	Complete German Course: Learn German for Beginners	DECEMBER 2021	52
21	English For Science, Technology,Engineering & Mathematics	JAN 2020	16
22	COMPLETE WEB DEVELOPMENT BOOTCAMP 2022	FEB 2022	10
23	Data Structures in C++: Coding Ninjas	SEP-DEC 2021	4
24	Mastering Data structures & algorithms using C & C++	APRIL 2022	3
25	Learn C++ Programming-Beginner to Advance.	APRIL 2022	3
26	Master the coding Interview:Data Structures & algorithms	JAN 2022	2
27	100 Days of code:The complete Python Pro Bootcamp for 2022	APRIL 2022	2
28	Data Analytics with Python,	JAN-APRIL 2022	4
29	Complete Python Developer in 2022:Zero to Mastery	JAN 2022	3
30	The Python Bible:Everything You need to Program in python	MAY 2022	1
31	Data Science Real world projects in python	APRIL 2022	2
32	Data Structures & Algorithms in Python	JUN-OCT 2021	1
33	Python for data science & machine learning bootcamp	FEB 2022	1
34	Human behaviour	FEB -APRIL 2022	3
35	Node.js API Masterclass with Express & MongoDB	APRIL 2022	4
36	Emotional Intelligence	JAN-MAR 2022	7
37	Electric Vehicles and Renewable energy	JUN-OCT 221	1
38	Competative Programming	JAN 2022	3

Sr No	Value added courses	Date of Introduction	Number of students enrolled
39	Internet of things & Machine Learning	FEB 2022	6
40	IoT Automation with ESP8266	MAY 2022	1
41	Introduction to IoT	JAN-APRIL 2022	1
42	Advanced concepts and algorithms: JAVA Script course	APRIL 2022	1
43	10 Mega responsive websites with HTML,CSS & JAVA Script	APRIL 2022	1
44	50 Projects in 50 days-HTML,CSS & JAVA Script	APRIL 2022	1
45	Python Django-The practical guide	APRIL 2022	1
46	20 Web projects with Vanilla JAVA Script,	APRIL 2022	1
47	Advanced CSS & Sass:Flexbox,Grid,Animation& more	APRIL 2022	1
48	C Programming -step by step-complete tutorial for beginners,	APRIL 2022	1
49	The Complete angular Course:Beginner to advance	MAY 2021	1
50	Spring Framework for Beginners with SpringBoot	MAR 2022	1
51	Front End full Stack Web Development:Coding Ninjas	DECEMBER 2021	1
52	Cloud computing	JAN-APRIL 2022	1
53	Blockchain & its Applications	JAN-APRIL 2022	1
54	Systems Ecology :Introduction	OCTOBER 2021	1
		TOTAL	**270**

Value Added Course Incharge
Dr. Sushma Patil

Prepared By
Mr. Pravin Sangle

Co-curricular & Extracurricular Activities

Department of Information Technology

GUEST LECT. / SEMINARS /WORKSHOPS ORGANIZED

2021-22

Sr No	Date	Topic	Speaker	Audience
1	21-06-2021 to 21-06-2021	Webinar on "Entrepreneurship A Way to Life"	Dr. Bhavana Ambudkar, Innovation Ambassador, Ministry of Education, Dr. D Y Patil College of Engineering, Pimpri, Pune	SE (IT),TE (IT), BE (IT) & Internal Faculty
2	28-06-2021 to 28-06-2021	Webinar on "Design Thinking"	Prof. Manoj S Khaladhkar	SE (IT),TE (IT), BE (IT) & Internal Faculty
3	12-07-2021 to 12-07-2021	Seminar on Introduction to IPR	Mr. Raghavendra Ponkshe	SE (IT),TE (IT), BE (IT) & Internal Faculty
4	07-10-2021 to 09-10-2021	Workshop-Web App Development using DjangoFramework & Python	Mr. Abhijeet Deogirikar (Founder &CEO,Copper CloudIOTech)	SE (IT)
5	12-01-2022 to 13-01-2022	National Conference on Communication, Computational Intelligence and Learning" (NCCCIL-2021)	Dr Parag Kulkarni Dr. Shailaja Patil Dr. Dhanraj Dhotre Dr. Sujata Kulkarni Dr. Prashant Dhotre Dr U V Kulkarni	External ,Internal Faculty and students
6	04-05-2022	Training on Workstation and Embedded Deployment Kits-Ubiquitous and Computer vision Lab	Mr.Bhavin Edutech Learning Solution Pvt Ltd.	External ,Internal Faculty and students
7	05-05-2022 to 05-05-2022	Expert session on "PIC Interfacing"	Prof. Dipti Pandit	SE (IT)
8	05-05-2022 to 06-05-2022	Workshop on IoT	Mr.Bhavin Edutech Learning Solution Pvt Ltd.	Internal Faculty and students
9	10-05-2022 to 10-05-2022	Expert Session on PIC Interfacing	Prof. Shilpa Pawar, AIT, Pune	SE (IT)
10	11-05-2022 to 11-05-2022	Expert Session on Arm and RISC Processor Details	Dr. Sushma Patil, AIT, Pune	SE (IT)

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Webinar on "Entrepreneurship- A Way to Life" By Dr. Bhavana Ambudkar, Innovation Ambassador, Ministry of Education, Dr. D Y Patil College of Engineering, Pimpri, Pune

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/ Instagram)	https://www.facebook.com/aitpune/photos/a.193533564086583/3930424867064082/
Academic Year *	2021-22
Program driven by *(to be decided by social media coordinator)	
Program/Activity/Name *	Webinar on "Entrepreneurship- A Way to Life"
Select one of the Program Type *(Workshop/Leadership Talk/Motivation Speech/Field Visit/Other)	Motivation Speech
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Other)	Entrepreneurship
* Start Date	21/06/2021
* End Date	21/06/2021
Number of External Participants, If any	-
*Mode of Session delivery (offline/online)	Online
*Number of Student Participants	64
*Number of Faculty Participants	11
Expenditure Amount, If any	-
Remark	-
* Benefit in terms of learning/Skill/Knowledge obtained **(Up to 150 character)**	Students understand the importance of entrepreneur skills to succeed in life
*Objective **(Up to 100 character)**	To understand different skills required to become successful entrepreneurs.
*Faculty Name (Faculty involved in organizing event)	Prof. Geeta Patil
*Student Name((student involved in organizing event)	Aakash Bhati
*Video URL	https://aitpuneedu-my.sharepoint.com/:v:/g/personal/ajoshi_aitpune_edu_in/EQ16Lez0VbtPkF8Up1TmaOYBvTr9JGptWJ1nmKpg1z3opg?e=pIxGpV

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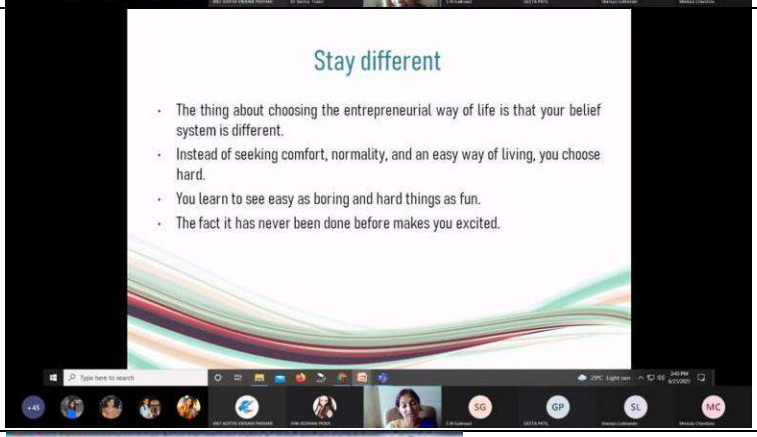
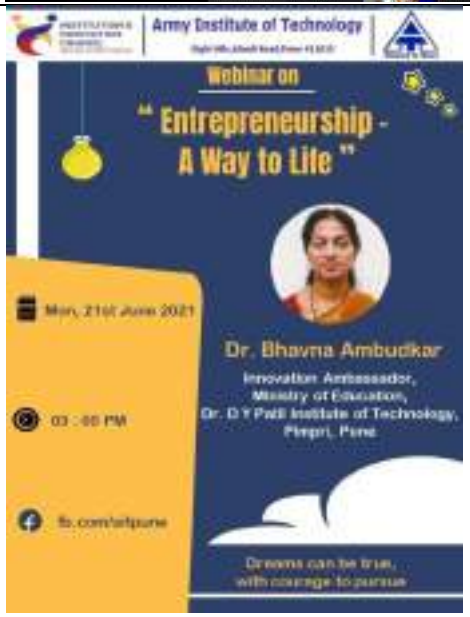
*Photograph1 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	
*Photograph2 (Jpeg Format max size 2 Mb) which shows strength of audience with speaker (can attach separate file)	
*Session plan/Brochure/Document/overall report of the activity (can attach separate file)	

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Webinar on "Introduction to IPR", By Mr. Raghavendra Ponkshe

Required Field	Information to be filled
Link for publicity on Social media * (Facebook//twitter/Instagram)	www.facebook.com/ait/
Academic Year *	2021_22
Program driven by *(to be decided by social media coordinator)	-
Program/Activity/Name *	Webinar on "Introduction to IPR" , By Mr. Raghavendra Ponkshe
Select one of the Program Type *(Workshop/Leadership Talk/Motivation Speech/Field Visit/Other)	Leadership talk
Select one of the Program Theme *(IPR/Innovation/Entrepreneurship/Startup/Other)	IPR
* Start Date	12th July 2021
* End Date	12th July 2021
Number of External Participants, If any	-
*Mode of Session delivery (offline/online)	Online
*Number of Student Participants	154
*Number of Faculty Participants	5
Expenditure Amount, If any	
Remark	
* Benefit in terms of learning/Skill/Knowledge obtained **(Up to 150 character)**	Created awareness about IPR among student representative and faculty members
*Objective **(Up to 100 character)**	To impart basic knowledge about all types of IPR to students.
*Faculty Name (Faculty involved in organizing event)	Prof. Aparna Joshi
*Student Name((student involved in organizing event)	Mr. Akash Bhati
*Video URL	



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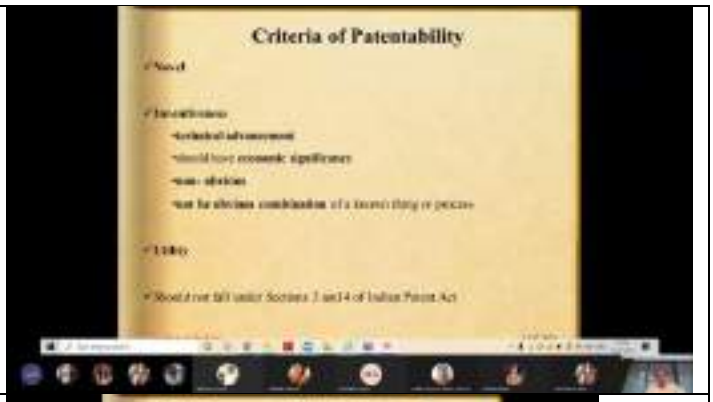
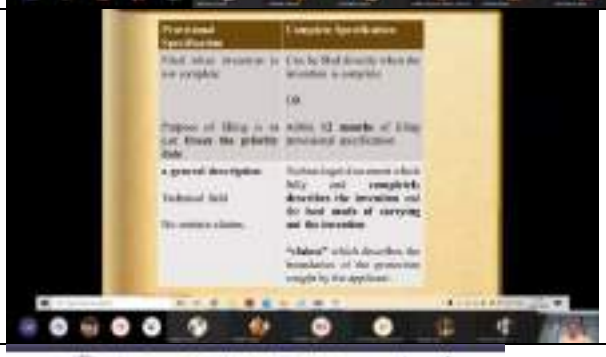
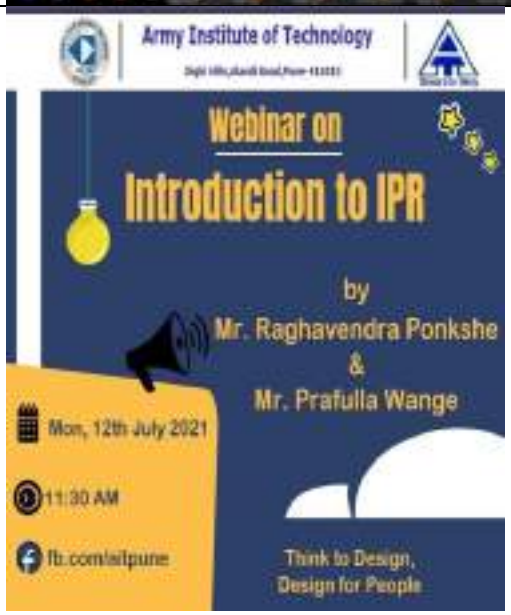
*Photograph1 **(JPEG Format max size 2 Mb which shows strength of audience with speaker)**	
*Photograph2 **(JPEG Format max size 2 Mb which shows strength of audience with speaker)**	
*Overall report of the activity**(PDF Format only max size 2 Mb)**	

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Department of Computer Engineering

Army Institute of Technology
Department of Computer Engineering

Record of Guest Lectures/ Workshop/STTP Organized during 2021-22

Sr. No.	Date	Name and Organization of the Resource Person	Topic	Audience	Venue
1.	30/08/21-03/09/21	Dr. Parth Pritam Das IIT Kharagpur Dr. Sudeep Thepade Dean QA, PCCOE, Pune Jay Bhatt Data Scientist, Tyson Foods, Mexico	STTP on Computer Vision	TE(Comp)	Online
2.	25/09/21-27/09/21	Abhijeet Deogirikar CEO & Founder, COPPERCLOUD IOTech, Pune	Workshop on Project Lifecycle Management	TE(Comp)	Online
3.	27/08/21-29/08/21	Abhijeet Deogirikar CEO & Founder, COPPERCLOUD IOTech, Pune	Workshop on IOT and Enabling Technologies	TE(Comp)	Online
4.	18/09/21-19/09/21	Napendra Solanki Research Scholar IIT, Ropar	Probability and Statistics	TE(Honor Course)	Online
5.	August-November 2021	Mr. Ravi Thadani, Rahul Computers, Pune	Project Based Learning	SE(Comp)	Online
6.	August-November 2021	Mr. Ravi Thadani, Rahul Computers, Pune	AI and Machine Learning	TE(Comp)	Online

ARMY INSTITUTE OF TECHNOLOGY Dept. of Comp. Engg. PUNE-15

Prof S. R. Dhore
Head of Computer Department
Army Institute of Technology
Dighi Hills, Pune-15.

Department of Electronics & Telecommunication

ELECTRONICS & TELECOMMUNICATION DEPARTMENT

STUDENT ACTIVITY

&

ACHIEVEMENTS

Academic Year 2021-22

LIST OF ENCLOSURES

Appendix	Student Activity	Total Number Of Students
Appendix A	**Awards/Prizes in Inter Institutional Events**	**22**
Appendix B	**Sports - Inter Institutional**	**01**
Appendix C	**Project /Paper Presentation**	**10**

DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION

Academic Year 2021-22

SPECIAL ACHIVEMENTS

Sr.No	Name of the Student	Class	Name / Subject of the Event	Award / Prize	Organized BY
1.	Ajay Paidy	SE	'IDEATHON 2021	Finalist	A.G. Patil Institute of Technology

DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION

Academic Year 2021-22

Appendix A: Awards/Prizes In Inter Institutional Events

Sr. No	Name of the Student	Class	Name / Subject of the Event	Award / Prize	Organized BY
1.	Ajay Paidy	SE	'IDEATHON 2021	Finalist	A.G. Patil Institute of Technology
2.	Ajay Paidy	SE	TCS Sustainathon Pune 2021- Student Edition	Participated	TCS, Pune
3.	Sanika Patne	SE	Mahatma Gandhi Quiz Competition	Participated	Government of India
4.	Sanika Patne	SE	National Level Online quiz competition	Participated	Army Institute Of Management
5.	Sanika Patne	SE	Online Quiz on English Literature	Participated	School of Humanities Tamilnadu Open University
6.	Sanika Patne	SE	"Quiz on Industrial Robotics - Support Systems	Participated	Lakireddy Bali Reddy College of Engineering-Andra Pradesh
7.	Sanika Patne	SE	Quiz on Basics oÿ Electronics	Participated	Sahrdaya College of Engg and Technology
8.	Sanika Patne	SE	National Level Online General Knowledge and Awarness quiz	Participated	Vidyankur Education
9.	Sanika Patne	SE	The National Level Quiz On National Youth Day	Participated	Vivek Veer
10.	Sanika Patne	SE	Electronics e-Quiz	Participated	Proudhadevaraya Institute of Technology
11.	Sanika Patne	SE	National Level E - Quiz on Principles of Management	Participated	Matrix School of Management Studies
12.	Sanika Patne	SE	Quiz on Robotics and Automation	Participated	Itronix Solutions
13.	Sanika Patne	SE	Quiz Reasoning Questions Set 1	Participated	CITC-The Hub of IT
14.	Sanika Patne	SE	Urja Saksharta Abhiyan	Participated	Government of Madhya Pradesh

15.	Sanika Patne	SE	Online QUIZOPHILE 2022	Participated	EGS Pillay Group of Institutions-Nagapattinam
16.	Sanika Patne	SE	Quiz on Computer Networking and Open Source	Participated	Regional College For Education Research and Technology, Jaipur
17.	Sanika Patne	SE	E – Quiz on Mathematics and Its Applications	Participated	Lords Institute of Engg And Technology, Hydrabad
18.	Sanika Patne	SE	Online Quiz on Cyber Bullying	Participated	Ministry of Electronics Information And Technology
19.	Saloni Kumari	SE	SAE India Nothern Section EFFI Cycle 21	Participated	SAE India
20.	Prabhash Kumar	SE	Tri-NIT Hackathon	Participated	National Institute of Technology Karnataka (NITK), Surathkal
21.	C Khushi	TE	IETE Intercollegiate Project Competition	Participated	IETE, Pune
22.	Amit Kumar	BE	Yputh Exchange Program	Participated	NCC

DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION

Academic Year 2021-22

Appendix B: Sports - Inter Institutional

Sr. No	Name of the Student	Class	Name / Subject of the Event	Award / Prize	Organized BY
1.	Aayush Ranjan	SE	E –Sports Valorant	Runner up	MITWPU

DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION

Academic Year 2021-22

Appendix C: Projects/ Paper Presentation

Sr.No	Name Of The Student	Class	Name Of The Event	Subject	Organized By
1.	Swapnendu Chakrabarti	SE,E&TC	Paper Presented in International Conference For Advancement In Technology (Iconat)-Ieee Bombay Section Dt 21-22 Jan 2022	Development Of Electric Vehicle-Photovoltaic Integration Model For Zero Running Cost Transportation	Rajaramabapu Institute Of Technology-Ieee
2.	Swapnendu Chakrabarti	SE,E&TC	Paper Presented in International Conference On Industrial Electronics Research And Applications (Iciera-2021)-Ieee-Delhi Section Dt- 22-24 Dec 2021	Development Of Electric Vehicle-Photovoltaic Integration Model For Zero Running Cost Transportation	Department Of E&Tc Engineering At Maharaja Agrasen Institute Of Technology, New Delhi
3.	C Khusi	TE,E&TC	Paper Published in Global Conference For Advancement In Technology (Gcat)-Ieee Dt-1-3 Oct 2021	Iot Based Smart Traffic System Using Mqtt Protocol: Nodered Framework	Nagarjuna College Of Engineering And Technology
4.	Bharat S	TE,E&TC	Paper Published in Global Conference For Advancement In Technology (Gcat)-Ieee Dt-1-3 Oct 2021	Iot Based Smart Traffic System Using Mqtt Protocol: Nodered Framework	Nagarjuna College Of Engineering And Technology
5.	C Khusi	TE,E&TC	Paper Published in International Conference On Artificial Intelligence And Machine Vision (Aimv 2021) Dt 24-26 Sept 2021	Iot Based Sorting Machine Using Mqtt Protocol And Mysql	Pandit Devdayal Energy University
6.	Bharat S	TE,E&TC	Paper Published in International Conference On Artificial Intelligence And Machine Vision (Aimv 2021) Dt 24-26 Sept 2021	Iot Based Sorting Machine Using Mqtt Protocol And Mysql	Pandit Devdayal Energy University
7.	Ritu R	TE,E&TC	Paper Published in International Conference On	Iot Based Sorting Machine Using	Pandit Devdayal

			Artificial Intelligence And Machine Vision (Aimv 2021) Dt 24-26 Sept 2021	Mqtt Protocol And Mysql	Energy University
8.	Shuvendu Maity	TE,E&TC	Paper Published in International Conference On Artificial Intelligence And Machine Vision (Aimv 2021) Dt 24-26 Sept 2021	Iot Based Sorting Machine Using Mqtt Protocol And Mysql	Pandit Devdayal Energy University
9.	M Manoj Kumar	TE,E&TC	Paper Published in International Conference On Artificial Intelligence And Machine Vision (Aimv 2021) Dt 24-26 Sept 2021	Iot Based Sorting Machine Using Mqtt Protocol And Mysql	Pandit Devdayal Energy University
10.	Bharat S	TE,E&TC	Paper Published in International Conference For Advancement On Advances In Computing, Communication, Embedded And Secure Systems(Access) Dt-2-4 Sept 2021	Iot Based Smart Traffic System Using Mqtt Protocol: Nodered Framework	Adi Shankar Institute Of Engineering And Technology, Kerala

Prepared By
Ms. Deepali Apraj

Staff I/C
Ms. Pragati Rana