



E-MAGAZINE NEWSLETTER

13TH EDITION
SEM1

DRISHYA

2024-2025

INFORMATION
TECHNOLOGY

MANAGEMENT

Brig Abhay A Bhat (Retd)
Director, AIT



Col M K Prasad (Retd)
Joint Director, AIT



Dr. B P Patil
Principal, AIT



Message from HOD's Desk



Dr.Mrs. Sangeeta Jadhav
PROFESSOR & HOD(IT)

Welcome to the department of Information Technology where faculty and staff are committed for ensuring great careers for their students. The department was established in the year 2001 and offers bachelor's degree in Information Technology with an Intake of 120 students. The department is accredited by NBA for its high-quality technical education. The department strives to provide a conducive environment for the students to

the students to develop analytical and practical skills and apply them effectively to real world problems through the state-of-art infrastructure, well equipped laboratories, classrooms with modern teaching aids and best technologies available.

Furthermore, in order to promote co-curricular activities in students, department has strong association with different professional bodies like CSI,NPTEL student chapters. It is ensured to conduct activities to be conducted effectively and efficiently for overall development of students and prepare them for the rapid dynamically changing technology landscape. Department takes pride in establishing Machine learning Lab with High performance Computing(HPC) facility and Ubiquitous Computing and computer Vision Lab sponsored by AICTE where students get opportunity to work on challenging projects that push their skills further and beyond.

EDITORIAL BOARD

FACULTY ADVISOR

DR. DIPIKA BIRARI
(Asst. Professor)



Adharsh Reddy
SE-IT(B)



Ishu
SE-IT(B)

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Department Activities

GUEST LECTURE



Guest Lecture on “Importance of Human -centric Designing”.

Date:- 20th September 2024

Speaker:- Mr. Shisirnath Sangireddy

Audience:- TE IT Students

Faculty Achievements



Prof. Vaishali Ingale, together with TE-IT students Mr. Piyush and Ms. Simran, participated in the ACM India Chapter Summit 2024 held in Bengaluru, Karnataka, on December 21, 2024



AICTE-QIP-PG Certificate Program in High Performance Computing (July 1 - December 31, 2024) has been successfully completed

by:

1. Dr. Mrs. Sangeeta Jadhav
2. Dr. Rahul Desai

Students Achievements

Sr. No.	Student name	Name of Event	Class	Position
1	AMAN	Terrier Cyber Quest Hackathon jointly conducted by Territorial Army and CyberPeace Foundation	SE-IT A	1 st
	ANIRUDH		SE-IT A	1 st
2	SOURAV KUSHWAHA	Dextery 2K24-25: CODEVERSE Competition at MMCOE, PUNE	SE IT B	1 st
3	SOURAV KUSHWAHA	Dextery 2K24-25: Brain and hands Competition at MMCOE, PUNE	SE IT B	1 st
4	ROSHNI GUDDA	Smart India HACKATHON, Team- Syndicate	TE IT	1 st
5	RIYA	Smart India HACKATHON, Team- Carbon Daters	TE IT	1 st
6	ARYAN KUMAR SINGH	Gold Medalist Districts Boxing	SE IT B	1 st
8	ARYAN KUMAR SINGH	Bronze Medalist Zonals Boxing	SE IT B	3 rd
9	ARYAN KUMAR SINGH	Silver medalist firing CATC camp NCC	SE IT B	2 nd

10	ARYAN KUMAR SINGH	TUG OF WAR NCC Camp CATC	SE IT B	1 st
11	SIDHANNT TIWARI	HPAIR 2025 Delegate for conference at Harvard University.	SE IT B	-
12	Rishi Kumar Singh	national level Coding Challenge organized by ACM-W Chapter of Cummins	TE-IT	1 st
13	Rishi Kumar Singh	International Collegiate Programming Contest (ICPC)	TE-IT	1 st Rank Pune District
14	Rishi Kumar Singh	national level Coding Challenge organized by PICT Pune	TE-IT	2 nd

Students Achievements



Terrier Cyber Quest Hackathon: A Collaborative Initiative by the Territorial Army and CyberPeace Foundation .

Students Achievements



CODEVERSE
Competition



Brain and hands
Competition



Students Achievements



Team-
Syndicate

Team- CarbonDaters



Students Achievements



Gold Medalist
Districts Boxing



Bronze Medalist
Zonals Boxing

Students Achievements



Silver medalist in firing CATC camp NCC.

Students Achievements



1st In TUG OF WAR NCC Camp CATC.

Students Achievements



HARVARD COLLEGE PROJECT FOR
ASIAN AND INTERNATIONAL RELATIONS

The Harvard College Project for Asian & International Relations
Office of the Presidents & Executive Board
59 Shepard Street, Cambridge, MA 02138
United States of America

Dear Siddhant Tiwari:

Congratulations! We are beyond excited to inform you that the Admissions Committee has selected you for the 2025 HPAIR Harvard Conference. On behalf of the entire team at the Harvard College Project for Asian and International Relations (HPAIR), please accept our warmest congratulations!

Our team thoroughly reviews each written application and interview with the utmost consideration. We extend acceptances only to those who demonstrate exceptional potential and promise, and who we believe will bring about the greatest contributions at our HPAIR Harvard Conference 2025 (HCONF). Based on your previous experiences, merit, and passion, we hope that you will bring your own unique ideas to share with fellow delegates from around the world at HCONF 2025.

The theme of this year's HPAIR Conference is Generational Transitions: Passing the Torch, Paving the Way. As we at HPAIR reflect on our over 30 years of history, we too are looking ahead to what the future holds as we bring together yet another generation of inspiring future leaders to Harvard's campus in Cambridge, Massachusetts.

In recent years, our conferences have featured global business leaders (CEO of McKinsey & Co., COO of Zoom), high-ranking government officials (former Vice President of the Philippines, U.S. Trade Representative, former Chief Secretary of Hong Kong), renowned international celebrities (Janice Koh, Anupam Tripathi), and Nobel Prize laureates (Muhammad Yunus, Seth Shelden) among many others! This upcoming conference will take place from February 7-9, 2025, and will allow you the opportunity to engage with even more distinguished speakers, connect with fellow delegates, and build lifelong connections and memories.

As the Co-Presidents of HPAIR, we personally want to congratulate you on your acceptance and warmly welcome you to the HPAIR community. We look forward to meeting you in February!

Warmly,

Michelle Jiang, Gulirano Almuratova, and Henry Chen
Co-Presidents
The Harvard College Project for Asian and International Relations (HPAIR)
(E): presidents@hpair.org (W): www.hpair.org

Siddhant Tiwari,

Chosen to attend the HCONF conference at Harvard University as a HPAIR 2025 Delegate in February 2025.

Students Achievements



Achieved victory in the National-level Coding Challenge hosted by the ACM-W Chapter of Cummins.

Students Achievements

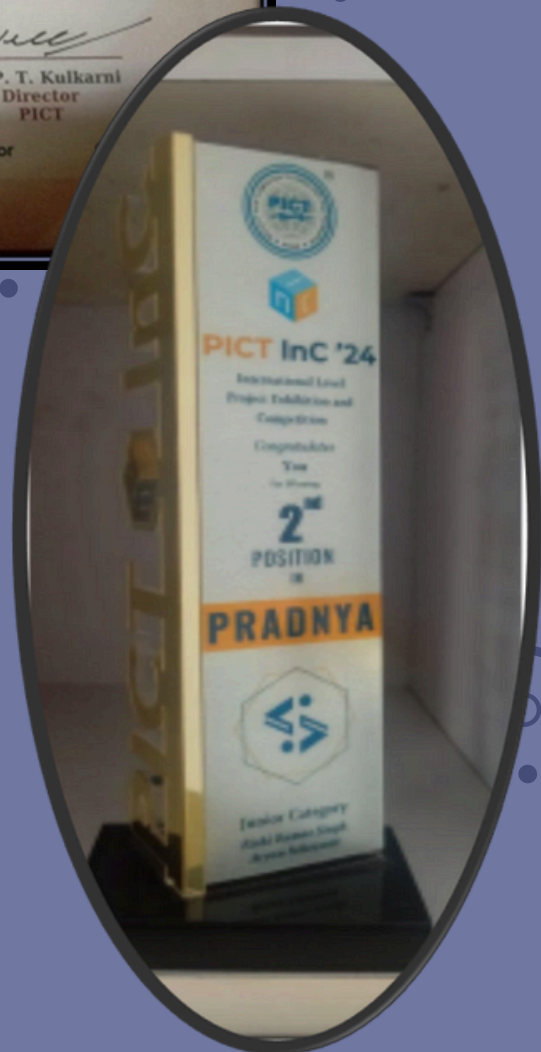


**The 2024 ICPC Asia Amritapuri Multisite
Regional Competition.**

Students Achievements



National level Coding Challenge organized by PICT Team of Rishi Kumar Singh and Aryan Sehrawat secured 2nd rank.



Internships



**Goldman
Sachs**



Microsoft



GeeksforGeeks



BNY MELLON



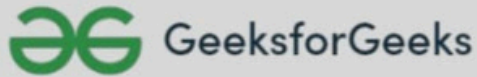
Deutsche Bank



amazon

Sr. No	Class	No. of Students done the Internships
01	SE-IT	01
02	TE-IT	49
03	BE-IT	17

Placements



Sr. No	Class	No. of students Placed
01	BE-IT	45

NBA Certificate

राष्ट्रीय प्रत्यायन बोर्ड

चौथा तल, ईस्ट टावर, एन. बी. सी. प्लेस, भीष्म पितामह मार्ग, प्रगति विहार, लोधी रोड, नई दिल्ली - 110003
NATIONAL BOARD OF ACCREDITATION
4th Floor, East Tower, NBCC Place, Bhisham Pitamah Marg, Pragati Vihar, Lodhi Road, New Delhi 110003



File No: 28-321-2010-NBA

Date: 22-12-2022

To,

The Principal,
Army Institute of Technology,
Dighi Hills, Alandi Road,
Pune, Maharashtra-411015.

Army Institute of Technology
Dighi Hills, Pune-411015.

Inward No. 14407
Date: 16/01/2023

Subject: Accreditation status of UG Engineering programs applied by Army Institute of Technology, Dighi Hills, Alandi Road, Pune, Maharashtra-411015.

Sir,

This has reference to your application I.D. Nos. 6401-21/01/2022, 6402-21/01/2022 and 6403-21/01/2022 seeking accreditation by National Board of Accreditation to UG Engineering programs offered by Army Institute of Technology, Dighi Hills, Alandi Road, Pune, Maharashtra-411015.

2. An Expert Team conducted onsite evaluation of the programs from 16th to 18th September, 2022. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The Competent Authority in NBA has approved the following accreditation status to the programs as given in the table below:

Sl. No.	Name of the Program(s) (UG)	Basis of Evaluation	Accreditation Status	Period of validity	Remarks
(1)	(2)	(3)	(4)	(5)	(6)
1.	Mechanical Engineering	Tier II June 2015 Document	Accredited (750 Marks awarded by the Visiting Team revised to 741 as per the observations made and indicated in the Annexure to this letter)	Academic Years 2022-2023 to 2024-2025 i.e. upto 30-06-2025	Accreditation status granted is valid for the period indicated in Col.5 or till the program has the approval of the Competent Authority, whichever is earlier
2.	Electronics and Telecommunication Engineering		Accredited (757 Marks awarded by the Visiting Team revised to 744 as per the observations made and indicated in the Annexure to this letter)		
3.	Information Technology		Accredited		

3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.

4. The programs have been granted accreditation for 3 years. Army Institute of Technology, Dighi Hills, Alandi Road, Pune, Maharashtra-411015 should submit the Compliance Report at least six months before the expiry of validity of accreditation mentioned above so as to be eligible for consideration by the concerned Committee in NBA for further processing of the accreditation status.

Contd./...

INSTITUTE VISION & MISSION

VISION

To become a “Globally Recognised” technical institute providing world class education and research facilities to the wards of Defence personnel.

MISSION

M1: Provide the right environment, to the wards of Defence personnel, for development of physical, intellectual, emotional and spiritual quotients, with a view to produce total quality engineers.

M2: Create an ecosystem which can foster the culture of research, innovation, creative thinking and higher studies.

M3: Develop an education system which creates entrepreneurs and technology leaders who are committed towards sustainable development of society and nation building.

DEPARTEMENT VISION & MISSION

VISION

Towards providing world-class education in Information Technology with societal focus.

MISSION

M1: Empowering students with state of art knowledge and skills to meet global challenges.

M2: To carry out high quality research leading to the creation and commercialization of intellectual property.

M3: To provide a comprehensive quality infrastructure committed to empower students to contribute technological and social development towards the progress of society.