

ARMY INSTITUTE OF TECHNOLOGY

2021-2022

SEM-II

DEPARTMENT OF INFORMATON TECHNOLOGY

FACULTY ADVISOR:- DIPIKA BIRARI

EDITOR:- RITIK KUMAR SOUMYADIP ROY

8th edition



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Presenting..

The 8th edition of Drishya ,newsletter putting forward all the marvellous activities carried out by the department of Information Technology

Journal Publication

Following faculty members published and presented their research work in renowned National / International Journals & Conferences :

Mrs. Aparna Joshi, Mrs. Rupali Bagate Dr. Sangeeta Jadhav Mr. Sandeep Samleti Mr. Yuvraj Gholap

Conference Publication

Following faculty members published and presented their research work in renowned National/International Journals & Conferences.

Mrs. Vaishali Ingale Mrs. Rupali Bagate Dr Ashwini Sapkal Dr Rahul Desai Mr. G M Walunjkar Dr. Sangeeta Jadhav Mrs. Aparna Joshi, Mr. Yuvraj Gholap Ms. Dipika Birari

DEPARTMENT ACTIVITIES

National Conference on Communication, Computational Intelligence and Learning- 2021

12th Jan to 13th Jan 2022



Chief Guest Dr. P.M. Kurulkar (Director, Research and Development (Engrs))

Keynote speaker:

Dr. Parag Kulkarni Dr. U V Kulkarni Dr. Sujata Kulkarni

INFORMATION TECHNOLOGY



Mr. Vijay Nayani HPC Admin Training

6th July 2021



Prof. Dipti Pandit Expert session on PIC Interfacing 5th May 2022

Prof. Tanuja Sali

Hands on session on Distributed Computing System Lab 4th May 2022

Prof. Shilpa Pawar, SE IT

Expert Session on PIC Interfacing 10th May 2022

Dr. Sushma Patil, SE IT

Expert Session on Arm and RISC Processor Details 11th May 2022



Over 115 student took internship during the semester at various companies



-_bluebrick



INTERNS

Tarun Mishra

SE(IT)







Certificate of Excellence

This is to certify that

Tarun Mishra

of Army Institute of Technology (AIT), Pune as Team m3ssw1th-m3 has 5th rank in Capture The Flag of Aurora 2.0 organised by Delhi Technological University (DTU), New Delhi



Rohit 1 st Position SE(IT) Restore IT , Radiance PICT



This is to certify that

Rohit

is the winner of <u>Restore It</u> in the <u>Junior</u> category during Radiance'21, conducted by PICT ACM Student Chapter - Women in Computing (PASC-W) from September 3rd, 2021 to September 5th, 2021. Your hard work, dedication, and achievement will be cherished.



1Password



Radiance '21



Ajay sing	gh First ·	· SE(IT)
C	redenz 21-	-
4	PUNE INSTITUTE OF COMPUTER TECHNOLOGY	
PICT	CION DIGITAL presents CREDENZ 2I-22 Augmenting Tomostow D-5 April	PICT IEEE Student Branch

Certificate of Appreciation

This certificate is	presented to Mr./ Ms.		Ajay Singh
of	Army Institute of Technology		
for securing	First Position	in	Clash (Junior Category)
of CREDENZ 2	-22 organized by PICT IEEE	Student	Branch held at Pune Institute of Computer
Technology.	01.34		branne
	Shade		y s
	Dr. A.R. Buchade Branch Counsellor, PISB	Com	Dr. P. S. Game nitee Incharge, PISB

CODING Clash Event Partner **Educational Partner**













(DHAN)





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.



Program Educational Objectives

PEO1 :To produce graduates who would have developed a strong background in basic science and mathematics and to demonstrate technical competence in the fields of information Technology and develop solutions to the problems.

PEO2 :To produce graduates who would attain professional competence through life-long learning such as advanced degrees, professional registration, and other professional activities.

PEO3 :To produce graduates who functions ethically and morally in a multi-disciplinary environment in a global, societal, and environmental context.



PSO1: Graduate will demonstrate an ability to identify, formulate & solve computer science and Information Technology Engineering problems.

PSO2: Graduate will demonstrate an ability to investigate, design and develop software programs, analyze & interpret the data and work on multidisciplinary projects.

PSO3: Graduate who can pursue higher studies or get placed in computer science and IT based companies are also encouraged to become entrepreneurs.