



SOCIETY FOR COMPUTER
TECHNOLOGY & RESEARCH

ACADEMIC YEAR
2025-26

PUNE INSTITUTE OF COMPUTER TECHNOLOGY



AICTE
APPROVED



ISO 9001:2015
CERTIFIED



NAAC A+
GRADE



NBA (ALL ELIGIBLE
UG PROGRAMS)

DEPARTMENT OF INFORMATION TECHNOLOGY NEWSLETTER



ACADEMIC
EXCELLENCE



FACULTY
ACHIEVEMENTS



STUDENT
ACHIEVEMENTS



RESEARCH &
PUBLICATIONS



WORKSHOPS &
GUEST LECTURES



INDUSTRIAL
VISITS



PLACEMENTS

ABOUT PICT

vol 1 | Issue 1

PICT is dedicated to fostering innovation, research, and excellence in education. We strive to empower students to become future-ready professionals and responsible global citizens.



OUR VISION

To be a globally recognized institute for academic excellence, innovation, and societal impact.



OUR MISSION

To nurture talent, promote research, and provide industry-relevant education for a better tomorrow.



Our students, faculty, and staff continue to achieve remarkable milestones in academics, research, and industry collaboration.



This newsletter brings you the latest updates, achievements, and events shaping the vibrant PICT community.



020 24376190



www.pict.edu



Pune, Maharashtra, India



INDEX



Your guide to the highlights in this edition.



3

Vision, Mission and Department Overview



4

Message from HOD and Editorial Team



5

Academic Excellence



7

Training and Placement Highlights



8

Star Placement



11

Internship



14

Industry–Academia Collaborative MoUs



15

MoU Directory



16

Consultancy Project



17

Faculty Development Program



18

Expert Visit and Technical Talks



19

ICEI 2026 Workshop



20

Java Backend Development using Spring Boot Workshop



21

Research and Publications



26

Faculty Achievements



27

Student Laurels and Global Recognition



30

Experiential Learning Showcase – “Best from Waste”





OUR VISION & MISSION



Vision

The department aspires to be a transformative force in Information Technology education and research, developing globally competitive professionals.



Mission

- Inculcate an environment of academic rigor in Information Technology education promoting critical thinking, creativity, and problem-solving skills.
- Foster research and industry collaboration by promoting multidisciplinary engagement among students and faculty, driving technological advancements to address societal challenges.
- Cultivate skilled professionals who embody effective communication, leadership, and ethical values.



DEPARTMENT OVERVIEW



YEAR OF
ESTABLISHMENT:

2001



FACULTY:

29

08

SUPPORTING STAFF



GRADUATED
BATCHES:

20 UG

09 PG



INTAKE
CAPACITY:

180



SCTR'S PUNE INSTITUTE OF COMPUTER TECHNOLOGY ENVISIONS TO BE A CENTRE OF EXCELLENCE IN HIGHER TECHNICAL EDUCATION AND RESEARCH, PRODUCING GLOBAL LEADERS IN THE FIELD OF TECHNOLOGY



MESSAGE FROM HOD

It gives me great pleasure to present the 2025-2026 edition of the Department of Information Technology Newsletter. This issue showcases the achievements, innovations, and milestones of our students, faculty, and department throughout the academic year.

Our commitment remains to fostering academic excellence, innovation, and research while preparing students to become skilled professionals and responsible leaders in the ever-evolving world of technology.

I sincerely appreciate the dedication of our faculty, students, staff, alumni, and industry partners in making these accomplishments possible. I hope this newsletter inspires our readers and reflects the spirit of excellence that defines the Department of Information Technology.



Best Wishes,
Head of the Department
Prof. (Dr.) Emmanuel Mark
Department of Information Technology



EDITORIAL TEAM

FACULTY IN-CHARGE

Ms. Sayali G Gaikwad

Guiding and mentoring the student team, ensuring the quality and timely publication of the newsletter.

STUDENT EDITOR

Spandan Kumkar

Coordinating content collection, editing, and design to bring out the department's stories and achievements.

ACADEMIC EXCELLENCE



SPPU RANKS

APRIL 2024

SR. NO.	RANK	STUDENT NAME	CGPA
1	2	 Patil Kartik Tushar	9.74
2	4	 Jain Samyak Vijay	9.71
3	5	 Mulla Mahek Najir	9.66
4	5	 Bedmutha Devesh Sandeep	9.66
5	7	 Shetti Shreya Shridhar	9.64
6	8	 Ingole Akhilesh Sopan	9.63



SPPU RANKS

MAY 2023 &
MAY 2022



MAY 2023

S.R. NO	CLASS	NAME OF STUDENT	PERCENTAGE/ CGPA	UNIVERSITY RANK (ALL BRANCHES)	UNIVERSITY RANK (INFO. TECH. BRANCH)
1	B.E.	PATWARDHAN YASH KAUSTUBH	9.89	1	1
2	B.E.	DESHPANDE VEDANT YOGESH	9.88	2	2
3	B.E.	DHADIWAL VAISHNAVI SANDEEP	9.87	3	3
4	B.E.	NIMBALKAR YASH PADMAKAR	9.81	—	7



MAY 2022 (S.E. TOPPERS)

S.R. NO	CLASS	NAME OF STUDENT	PERCENTAGE/ CGPA	UNIVERSITY RANK
1	S.E.	MOKSHAD NAVINCHANDRA VAIDYA	9.45	4
2	S.E.	MHASKAR GARGI SUHAS	9.34	8
3	S.E.	BEDMUTHA DEVESH SANDEEP	9.30	10



MAY 2022 (B.E. TOPPERS)

S.R. NO	CLASS	NAME OF STUDENT	PERCENTAGE/ CGPA	UNIVERSITY RANK
1	B.E.	BADGUJAR SOURABH RAMESH	86.89	6
2	B.E.	RANE TANISHK SHAILENDRA	86.89	6
3	B.E.	SAVANI SANJAY SURANGLIKAR	86.84	7
4	B.E.	VELANKAR ABHISHEK VISHWAS	86.75	9
5	B.E.	DHONGDI SHILPA PARSHRAM	86.68	10



*Excellence is not an act, but a habit.
Congratulations to all our achievers!*





TRAINING & PLACEMENT HIGHLIGHTS



THREE YEAR PLACEMENT TREND

ACADEMIC YEAR	TOTAL STUDENTS	PACKAGE ABOVE ₹5 LPA	PACKAGE BELOW ₹5 LPA	TOTAL PLACED
2025-26	255	176	0	176 (ONGOING)
2024-25	250	196	1	197
2023-24	240	179	3	182



MAJOR RECRUITERS & PACKAGES (LPA)

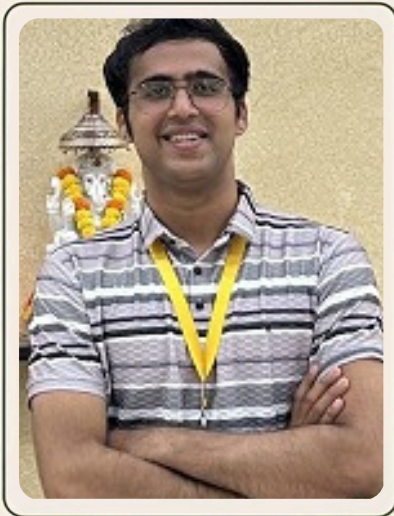
	Adobe	47.00		Uptiq	22.00
	Amazon	46.38		BNY Mellon	21.64
	PhonePe	32.75		Ideas	18.00
	Palo Alto Networks	32.00		ION	17.30
	Arista	29.44		Ittiam Systems	16.00





STAR PLACEMENTS

2025-2026



SOHAM YEDGAONKAR



PRATHAMESH MALU

Secured top offers at



JOBIN OTTAVEEDU



32.75

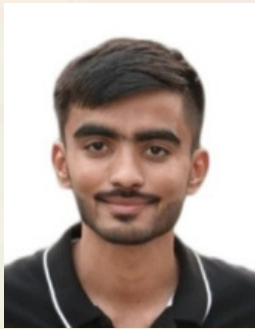
★ — LPA — ★





2024-2025

 **UPTIQ**



Purav Daga



Sarthak Kalyankar



Vedant Salunkhe



Shreyas Shirwadkar

Secured top offers

20



LPA





2024-2025

amazon



Vedant Manalwar



Ritesh Mahajan



Adwait Nagarkar



Sarthak Baraliya

Secured top offers

46.38



LPA





INTERNSHIP

2025-2026



TOTAL INTERNSHIPS

TE

260

BE

35

TOTAL

296



TOTAL INTERNS

TE

58*

BE

14*

TOTAL

64*



PAID INTERNSHIPS

SR.NO	COMPANY NAME	NO. OF STUDENTS			STIPEND
1	Barclays		8		75000
2	BNY Melon		2		75000
3	MasterCard		4		40000
4	Tracelink		2		35000
5	Bajaj Byte Spark		5		20000
6	Metro-GSC		3		10000



INTERNSHIP OFFERS



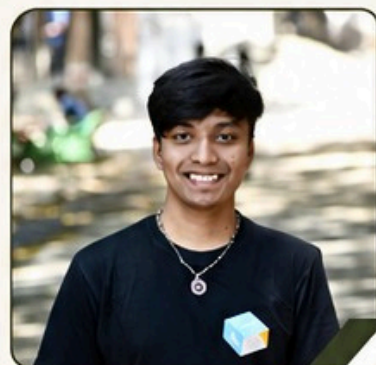
HIGHEST INTERNSHIP OFFER



TE
75K
BNY MELON
.....



Shlok Sangamnerakar



Mayuresh Muluk



FROM BARCLAYS



75K

FROM BARCLAYS
8 PEOPLE
.....



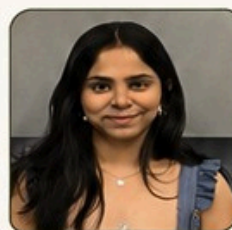
Prajwal
Chinchmalatpure



Sanket Shinde



Aarya Agrawal



Neha Diwan



Tanushree
Mandavilli



Ayush Dongre



Omkar Sankpal



Tanmay Sonje





INTERNSHIP OFFERS

FROM BARCLAYS & SIEMENS



FROM BARCLAYS & SIEMENS



Harshal Bhusare



Ved Deshpande



Anushka Jadhav



Tanmay A Nawlakhe



Aditi

“

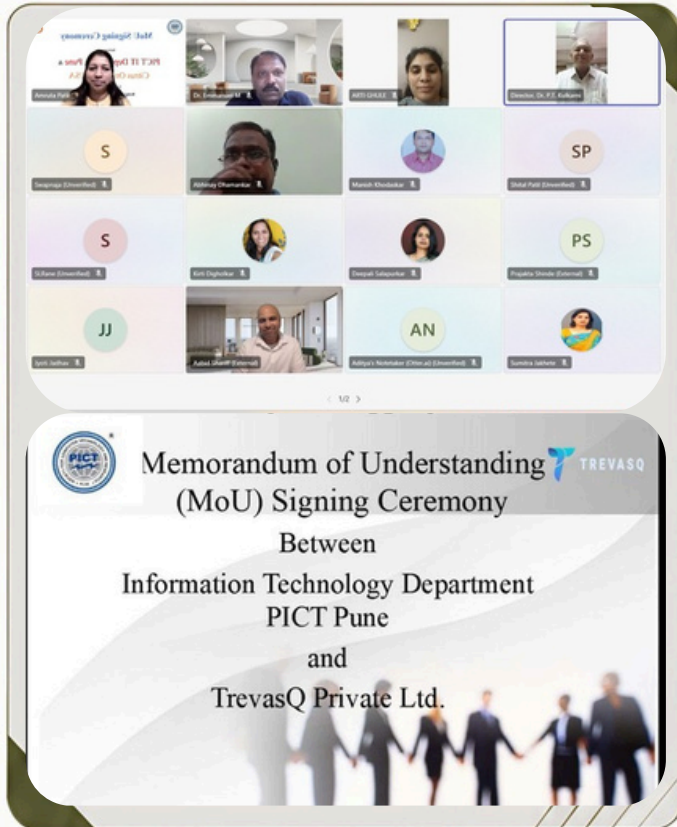
Your hard work today
is the foundation of your
success tomorrow.

”





INDUSTRY-ACADEMIA COLLABORATIVE MoUs



FEATURED MoUs



ThinkHumble 26 Feb 2026

- 5-year MoU
- Skill-based learning
- Industry-academia exchange



KONE Elevators 22 Apr 2026

- Signed 22 Apr 2026
- Student opportunities
- Academic collaboration

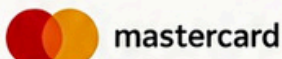
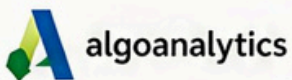


Josh Software 22 Apr 2026

- Signed 22 Apr 2026
- Corporate exposure
- Industry projects



ACTIVE CORPORATE PARTNERS



Two MoUs signed on **22 April 2026** with KONE Elevators and Josh Software to strengthen academic growth and industry collaboration.



ThinkHumble signed a **5-year partnership** on **26 February 2026** to promote skill-based learning.



Pune, Maharashtra, India



MoUs 2025-26

Strengthening Industry-Academia
Partnerships for a Better Tomorrow



MoU DIRECTORY 2025-26

Sr. No.	Name of the Company	Start Date	Name of Coordinator
1	 TrevasQ Private Limited	30 Sept 2025	Prof. (Dr.) Emmanuel M, Ms. A. G. Ghule
2	 innothoughts SYSTEMS	1 Oct 2025	Prof. (Dr.) Emmanuel M, Ms. J. H. Jadhav
3	 CITRUS ONCOLOGY Inc., USA	1 Oct 2025	Prof. (Dr.) Emmanuel M, Mrs. A. A. Patil
4	 ThinkHumble	27 Feb 2026	Dr. Anant Bagade, Mr. N. V. Buradkar, Mr. M. R. Khodaskar

PARTNERSHIP HIGHLIGHTS



INDUSTRY COLLABORATION

Building strong partnerships
with leading organizations
to bridge the gap between
industry and academia.



STUDENT SKILL DEVELOPMENT

Empowering students with
industry-relevant skills through
training, mentorship, internships,
and real-world projects.



RESEARCH & INNOVATION

Promoting joint research, knowledge
exchange, and innovation to
address real-world challenges and
create meaningful impact.



4

NEW MOUs

Signed in 2025-26



**INTERNATIONAL
PARTNER**

Citrus Oncology Inc.,
USA



**INDUSTRY
COLLABORATIONS**

With leading companies
across domains



**SKILL
DEVELOPMENT**

Creating future-ready
professionals



CONSULTANCY PROJECTS

Industry expertise. Academic excellence.
Creating impact through collaboration.



NEW CONSULTANCY PROJECT

CloudWalker
STREAMING TECHNOLOGIES

**CloudWalker Streaming
Technologies Pvt. Ltd.**

 Mumbai, Maharashtra



Project Title

**Logo and Text Identification &
Fine-Tuning Whisper for English
Voice Search in TV Interfaces**



Principal Investigator

Dr. G. P. Potdar



Project Value

₹ 2,18,000



Effective From

11 May 2026

PROJECT HIGHLIGHTS



Advanced AI/ML research
for real-world applications



Enhancing voice search
experience in TV
interfaces



Strengthening industry-
academia collaboration



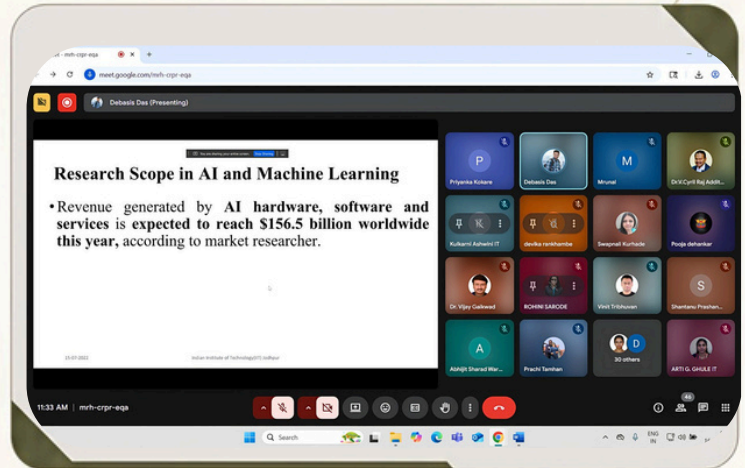
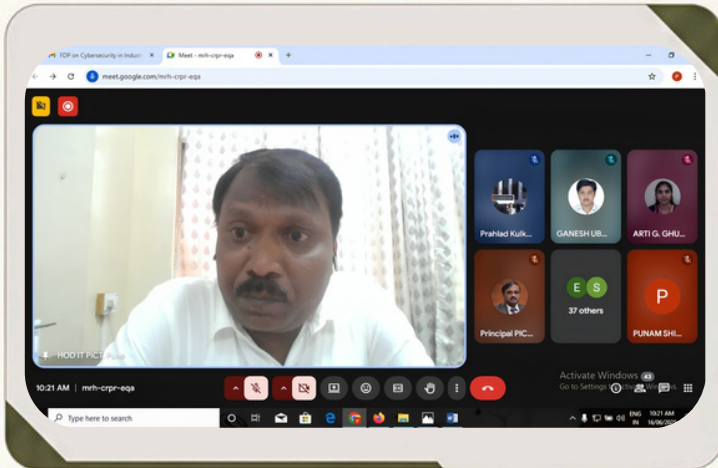
Delivering innovation
with measurable impact

**“ Partnering with industry to solve real-world challenges
and build future-ready solutions. ”**





FACULTY DEVELOPMENT PROGRAM (FDP)



TOPIC

► Cyber Security in Industry 4.0 and Beyond



DURATION

► 5th February – 7th February 2025



ORGANIZERS

- Electronics & ICT Academy Hub (NIT Warangal)
- IIITDM Kurnool
- PICT

PROGRAM HIGHLIGHTS



61

PARTICIPANTS



AI/ML

RESEARCH FOCUS



\$156.5 BILLION

AI MARKET (GLOBAL)



INDUSTRY 4.0

“

Faculty members explored emerging trends in Cyber Security, AI/ML and Industry 4.0 through expert sessions and hands-on learning.

”



EXPERT VISITS & TECHNICAL TALKS

Knowledge Exchange. Insights. Inspiration.



Pune, Maharashtra, India
Survey No. 27, Near, Trimurti Chowk, Bharati Vidyapeeth
Campus, Dhankawadi, Pune, Maharashtra 411043, India
Lat 18.457919° Long 73.850517°
Tuesday, 13/01/2026 12:44 PM GMT +05:30



DISTINGUISHED VISIT

Dr. L. M. Patnaik



Former Professor, IISc Bangalore



Former Vice Chancellor, DIAT Pune

The department hosted Dr. L. M. Patnaik to share valuable insights on emerging trends in engineering education, consultancy paths, and student mentoring.

KEY TAKEAWAYS



Emerging Engineering Education



Consultancy Opportunities



Student Mentoring



Industry Perspectives



Pune, Maharashtra, India
Survey No. 27, Near, Trimurti Chowk, Bharati Vidyapeeth
Campus, Dhankawadi, Pune, Maharashtra 411043, India
Lat 18.457919° Long 73.850517°
Tuesday, 13/01/2026 12:23 AM GMT +05:30



TECHNICAL TALK

AI Risk: Navigating the Ethical Minefield

Speaker

Prof. Dr. Manisha J. Nene



Director, CSE Department



DIAT Pune



136
PARTICIPANTS



AI ETHICS

Understanding responsible AI and ethical frameworks for future technologies.



ENGINEERING EDUCATION

Exploring innovative teaching strategies and future-ready engineering education.



CONSULTANCY

Identifying opportunities in industry collaboration and consultancy.



MENTORSHIP

Guiding students towards career growth, leadership and lifelong learning.



ICEI 2026 WORKSHOP

Drone Assembly & Intelligent UAVs



WORKSHOP DETAILS



DATE

10th – 11th
January 2026



VENUE

PICT Campus



PARTICIPANTS

20 Participants

WORKSHOP HIGHLIGHTS



DRONE ASSEMBLY



QUADCOPTER
FLIGHT DYNAMICS



SOLDERING &
CALIBRATION



CLOUD & EDGE
INTEGRATION



20
PARTICIPANTS
Hands-on Training



UAV MECHANICS



PRACTICAL LEARNING



INTELLIGENT SYSTEMS



AEROSPACE
APPLICATIONS



40-Hrs Certificate Course on

Java Backend Development using Spring Boot



Dates:

16 March, 2026 to 2 April, 2026



Time:

06:00 PM to 08:00 PM (Monday – Friday)



OBJECTIVES

Gain a solid understanding of Spring Framework and Spring Boot to design and develop industry-structured, layered RESTful backend services with integrated relational databases using Spring Data JPA.



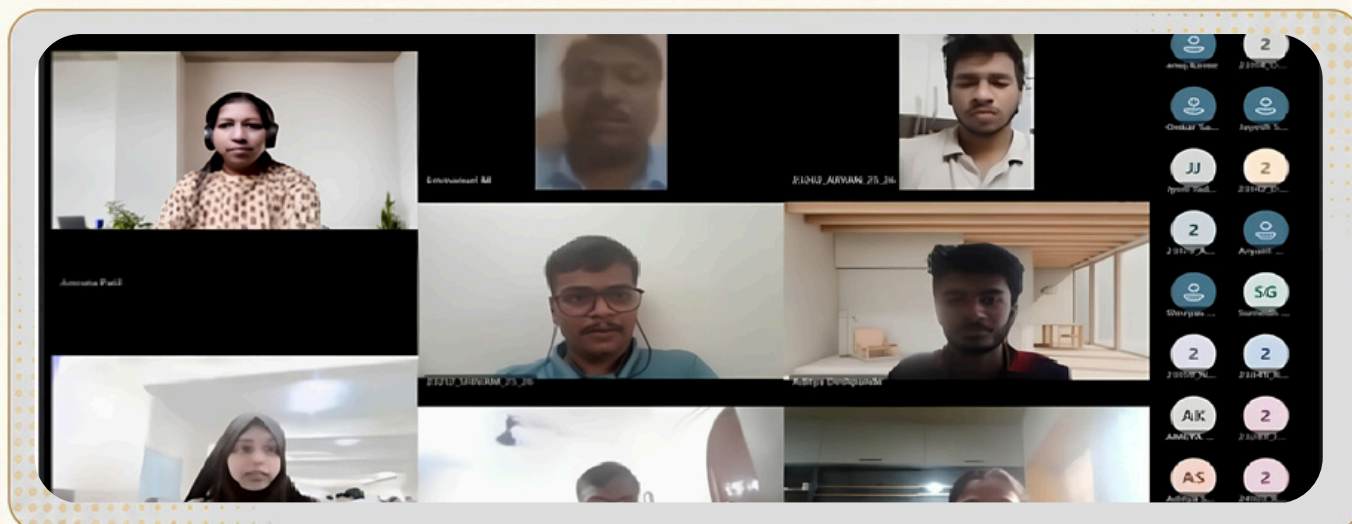
NO OF PARTICIPANTS

84



RESOURCE PERSON

- Ms. Sona Mandavat, AVP, Deutsche Bank
- Mrs. Archana Khambe, Engineering Manager - Product and Platform Engineering, Altimetrik





RESEARCH & PUBLICATIONS

RESEARCH EXCELLENCE 2025-26

Advancing Knowledge. Creating Impact.
Inspiring Tomorrow.



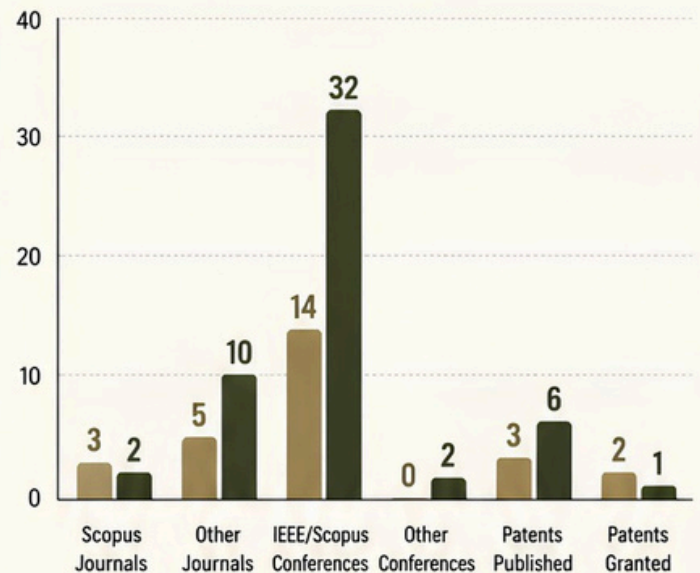
RESEARCH OUTPUT COMPARISON

CATEGORY	A.Y. 2024-25	A.Y. 2025-26
 SCOPUS JOURNALS	3	2
 OTHER JOURNALS	5	10
 IEEE/SCOPUS CONFERENCES	14	32
 OTHER CONFERENCES	0	2
 PATENTS PUBLISHED	3	6
 PATENTS GRANTED	2	1



RESEARCH GROWTH OVERVIEW

■ A.Y. 2024-25 ■ A.Y. 2025-26



Stronger Research. Greater Impact. Brighter Future.

RESEARCH HIGHLIGHTS



JOURNAL PUBLICATIONS

12 research papers published in reputed national and international journals.



CONFERENCE PAPERS

34 papers presented in prestigious IEEE, Scopus and other conferences.



PATENTS

6 patents published and 1 patent granted, strengthening innovation and IP leadership.



INTERNATIONAL PUBLICATIONS

Growing global footprint with quality research across leading platforms.



Driving innovation through impactful research, publications and intellectual property.





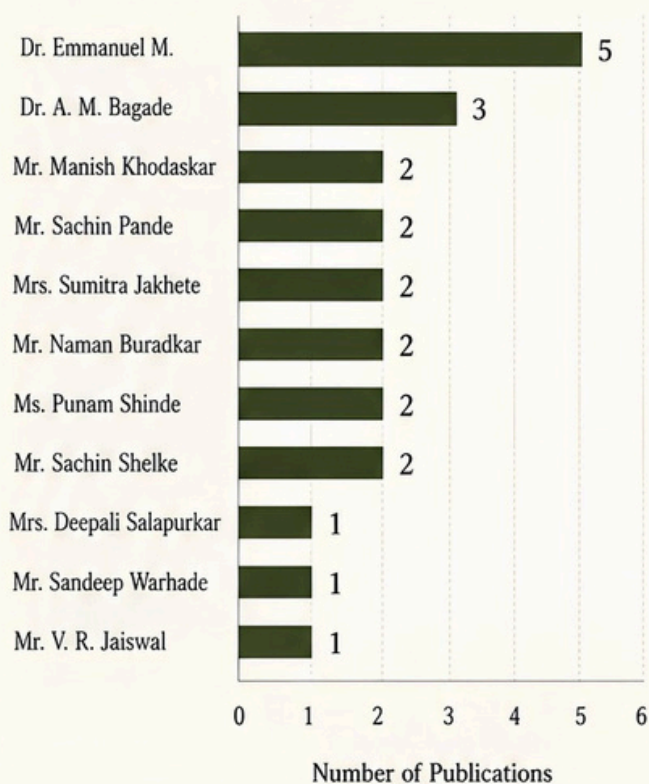
Research Productivity Analysis

Academic Year 2025–26

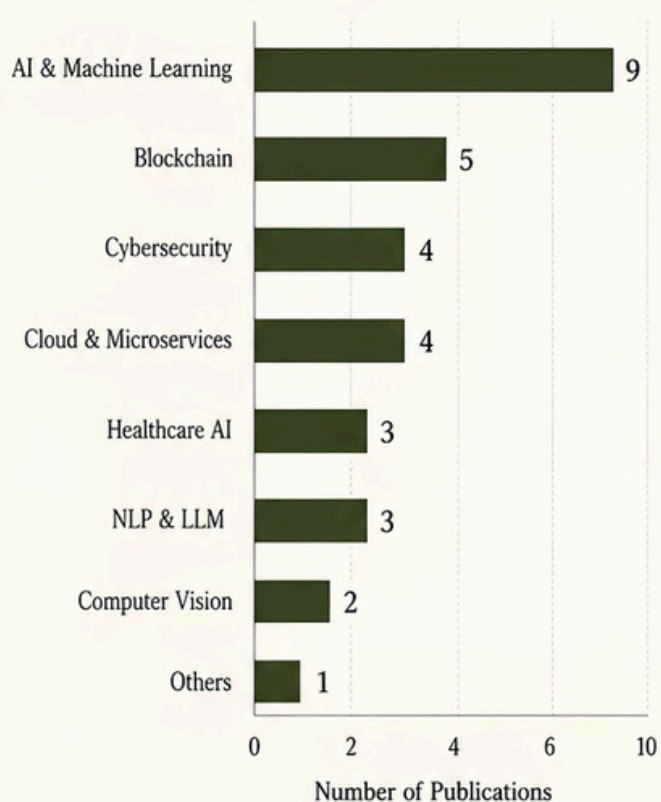
Faculty & Student Publication Statistics



Faculty Publications by Faculty Member



Student Publications by Research Domain



55

Total Publications



24

Faculty Publications



31

Student Publications



IEEE • Springer
CRC Press • IJRASET
PIJET • IJERT • IJSDR
JETIR • IJE • Others

Driving Innovation. Advancing Knowledge. Inspiring Impact.



Pune Institute of Computer Technology
Department of Information Technology | 2025–2026



FACULTY RESEARCH HIGHLIGHTS

INNOVATING TODAY, IMPACTING TOMORROW



Dr. Emmanuel M.

1

Key Publications (2026)



- Survey on SLM and LLM Performance Optimization (ICCSIS 2026)



- DDoS Detection in SDN Network Using Latent Feature Learning and LSTM (IJSDR)



- Low-Cost P300 Brain Computer Interface for Pediatric Cerebral Palsy (Springer Nature)



- Improving Sarcasm Detection Stability Using Biphasic Differential Learning Rates (Springer Nature)



- A Review of Machine Learning Techniques for Symptom Based Disease Detection (IJRASET)



Dr. A. M. Bagade

2

Key Publications (2026)



- Decision-Driven Feature Flag Management for Progressive Microservice Rollouts (PIJET)



- Feature Flag Based Control for Dynamic Runtime Behavior in Applications (IJVRA - UGC Care)



- ROT-MAS: A Framework for Resource-Efficient and Trustworthy LLM Agents via Graphlet-Based Optimization and Multi-Agent Verification (IJIRT)



Mr. Manish Khodaskar

3

Key Publications (2026)



- AI-Driven Placement Prediction and Recommendation System for Enhancing College Student Career Readiness (ICRATM-2026, Springer)



- Hybrid Search Engine for Maharashtra Government Schemes (ICRATM-2026, Springer)



Other Faculty Publications

4

Faculty contributing impactful research

- Mrs. Sumitra Jakhete
- Mr. Sachin Pande
- Mr. Sachin Shelke
- Mrs. Deepali Salapurkar
- Mr. Sandeep Warhade
- Mr. Naman Buradkar
- Ms. Punam Shinde
- Mr. V. R. Jaiswal



OUR PUBLICATIONS, GLOBAL IMPACT



IEEE
10+
Publications



Springer
6+
Publications



CRC Press
2+
Publications



IJIRT
3+
Publications



PIJET
2+
Publications



IJRASET
2+
Publications



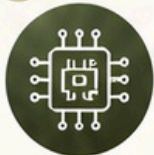
RESEARCH PUBLICATIONS

SHOWCASE 2025-26



Innovative Minds. Meaningful Research. Global Impact.

01



**Survey on SLM
and LLM
Performance
Optimization**

ICCSIS 2026

Dr. Emmanuel M.

02



**DDoS Detection
in SDN Network
Using Latent
Feature Learning
and LSTM**

IJSDR

Dr. Emmanuel M.

03



**Low-Cost P300
Brain Computer
Interface for
Pediatric Cerebral
Palsy**

Springer Nature
Conference 2026

Dr. Emmanuel M. et al.

04



**Improving
Sarcasm Detection
Stability Using
Biphasic Differential
Learning Rates**

Springer Nature
Conference 2026

Dr. Emmanuel M. &
Mr. Sachin Pande

05



**A Review of
Machine Learning
Techniques for
Symptom Based
Disease Detection**

IJRASET

Dr. Emmanuel M.

06



**Decision-Driven
Feature Flag
Management for
Progressive
Microservice Rollouts**

PIJET

Dr. A. M. Bagade

07



**Feature Flag Based
Control for Dynamic
Runtime Behavior in
Applications**

IJVRA (UGC Care)

Dr. A. M. Bagade

08



**ROT-MAS: A
Framework for
Resource-Efficient
LLM Agents via
Graphlet Optimization**

IJIRT

Dr. A. M. Bagade

09



**AI-Driven Placement
Prediction &
Recommendation
System**

ICRATM-2026 (Springer)

Mr. Manish Khodaskar

10



**Hybrid Search Engine
for Maharashtra
Government
Schemes**

ICRATM-2026 (Springer)

Mr. Manish Khodaskar

11



**Post-Quantum
Cryptography for
Securing Banking
API: A Survey**

ICRATM-2026 (CRC Press)

Mr. Sachin Pande et al.

12



**MedVerify: A
Severity-Aware
System for Verification
of Medical Claims**

ICRATM-2026 (CRC Press)

Mr. Sachin Shelke

Each publication reflects our commitment to innovation, collaboration and societal impact.

RESEARCH DOMAINS



AI



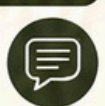
CYBERSECURITY



BLOCKCHAIN



HEALTHCARE



NLP



CLOUD



SDN



COMPUTER
VISION

01

Mrs. Sumitra Jakhete



Enhanced Human Emotion Recognition through Multimodal Data Using Deep Learning and Late Fusion Technique



International Journal of Engineering (IJE)

ISSN: 1728-1431 • 2026

02

Mr. Sandeep Warhade



A Comprehensive Framework for Medical Deepfake Detection Using CNN and Web Integration



PIJET

PICT's International Journal of Engineering and Technology (PIJET)

ISSN: 2584-2668 • 2026

03

Mr. S. S. Pande & Mr. A. G. Dhamankar



A Comprehensive Survey on Log Ingestion, Normalization and Root-Cause Analysis for Cybersecurity Analytics



IEEE

International Conference on Innovation and Growth in Next-Generation Intelligent Technology and Engineering

IEEE • 2026

04

Mr. V. R. Jaiswal



Deep Learning Based Multimodal Authentication System Using Visual, Speech and Textual Analysis



World Conference on Science Engineering and Technology

2026

05

Mr. Naman Buradkar



A Survey of AI and Machine Learning Methodologies for Early Diabetic Foot Ulcer Detection Using Thermal Imaging



Journal of Emerging Technologies and Innovative Research (JETIR)

ISSN: 2349-5162 • 2026

06

Ms. Punam A. Shinde



Comparative Analysis of Classical, Metaheuristic, and Reinforcement Learning Approaches to Load Balancing in Cloud Computing



National Conference on Innovation & Research in Science and Technology 2026 (NCIRST 2026)

2026

07

Ms. Punam A. Shinde



Blockchain in Real Estate



National Conference on Innovation & Research in Science and Technology 2026 (NCIRST 2026)

2026

08

Mr. Naman Buradkar



GrowwUp: A Virtual Stock Market Simulator with LSTM-Based Predictive Analytics for Indian Markets

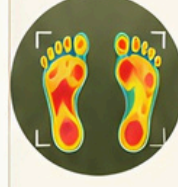


International Journal of Engineering Research & Technology (IJERT)

ISSN: 2278-0181 • 2026

09

Mr. Naman Buradkar



Diabetes Detection Using Thermal Footprints



International Journal of Innovation Research in Technology (IJIRT)

ISSN: 2349-6002 • 2026

10



Mr. Sachin Shelke

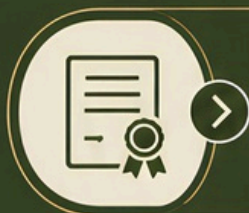
A Survey on Assistive Vision Technologies for Visually Impaired Individuals: Approaches, Techniques, and Future Directions



International Journal for Research in Applied Science and Engineering Technology (IJRASET)

ISSN: 2321-9653 • 2026

FACULTY ACHIEVEMENTS



Successful completion of the **Engineering Education Research (EER)** certification by **Mrs. K.Y. Digholkar**



Mr. Jagdish Kamble has been awarded the **IEEE CIS Research Travel Grant of USD 1200** to present his research paper at the **36th WCCI-IJCNN Conference** in Maastricht, The Netherlands.



International Institute of Engineering Education Certification Program (IIEECP)
Certification done by **Mrs. Sumitra A. Jakhete**



Mrs. K. Y. Digholkar successfully completed the **IUCEE Faculty Development Certification Programme** during August 2025 – January 2026, enhancing expertise in innovative teaching and outcome-based education practices.



Ms. Jyoti Jadhav, Ms. Sayali Gaikwad, and Ms. Ameya Kadam successfully completed the **SWAYAM** certification course on **Student-Centric Learning** during July 2025 – December 2025, strengthening their knowledge of learner-centered pedagogies and active learning strategies.



Faculty attended 85 FDPs from various domains



DEPARTMENT OF INFORMATION TECHNOLOGY



International Travel Grant:
Mr. Jagdish Kamble was awarded the prestigious **IEEE CIS Research Travel Grant of USD 1,200** to present his research paper live at the **36th WCCI-IJCNN Conference** in Maastricht, The Netherlands.



Global/National Certifications:
Mrs. Sumitra A. Jakhete: Completed the International Institute of Engineering Education Certification Program (IIEECP).



Mrs. K. Y. Digholkar: Successfully completed the **IUCEE Faculty Development Certification Programme** in Engineering Education Research (EER).



Swayam Certifications: **Ms. Jyoti Jadhav, Ms. Sayali Gaikwad, and Ms. Ameya Kadam** cleared the professional course on **Student-Centric Learning**.



FDP Engagement: Department faculty actively participated in **85 external Faculty Development Programs** across emerging tech tracks.





Student Laurels & Global Recognition

Celebrating Excellence. Inspiring the World.

ISRO DRONE CHALLENGE 2025

Department students **Kaushal Nilesh Chaudhari** and **Bhavika Panpalia** (Team Galactic Gearheads) beat out 510 teams across India—including elite IITs and NITs—to secure the **National 1st Prize** and a massive **₹10 Lakh** cash prize.

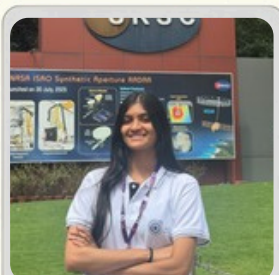


₹10 LAKH
CASH PRIZE



KAUSHAL NILESH CHAUDHARI

Team Galactic Gearheads



BHAVIKA PANPALIA

Team Galactic Gearheads



1st Rank
National Winner



ISRO Drone
Challenge 2025



510+
Teams Across India



Beat IITs
& NITs



PEACE AMBASSADOR – JAPAN



Ms. Unnati S. Rathi represented India as a designated **Peace Ambassador** at the Asian Pacific Children's Convention (APCC) held in Fukuoka, Japan.



BRICS CULTURAL REPRESENTATIVE



Ms. Mrinmayi Barve was selected to represent India and perform at the prestigious **BRICS Drama Festival** in Moscow, Russia.



NATIONAL WINNER
Pride of the Nation



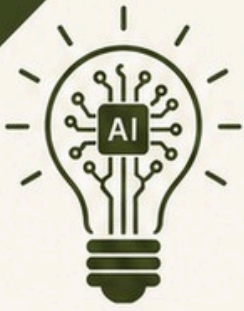
INTERNATIONAL REPRESENTATION
Global Impact



JAPAN
Peace Ambassador
(APCC, Fukuoka)

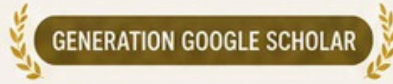


RUSSIA
BRICS Drama Festival
(Moscow)



Innovation & Hackathon Excellence

Ideas that inspire. Solutions that impact.



Ms. Gayatri Gaikwad

Selected as
Generation Google Scholar 2025
(Asia-Pacific)

ACADEMIC SCHOLARSHIP

USD 2,500

ASIA-PACIFIC



MINDSPARK COEP × TATA MOTORS HACKATHON

NLP DOMAIN

1ST PLACE



Team Tech Tigers

Designed an AI/ML context risk intelligence platform mapping supply-chain threats from live news indices.



COEP
MindSpark

TATA
TATA MOTORS

MINDSPARK COEP × TATA MOTORS HACKATHON

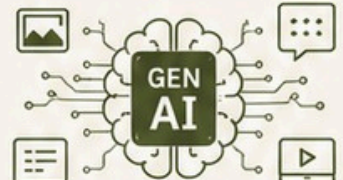
GEN-AI DOMAIN

1ST PLACE



Team GameisAlice

Engineered a Gen-AI in-vehicle social media user experience platform.



COEP
MindSpark

TATA
TATA MOTORS



HACKATHON

1ST PLACE WINNER



Ms. Diya Shah

Developed an optimized Post-Placement Career Impact Management System for Skilled Youth.





1. Best Paper Awards



Recognizing Research. Celebrating Excellence.



Student Achievement

The research paper titled “Decentralised File Storage Systems Using IPFS and Blockchain” won the Best Paper Award at the ETFI-2026 Conference held at DES Pune University.



Presentation Award

Student Mr. Devashish Bhirdi clinched the Best Research Paper Presentation Award at IEEE ICBDS 2025 for his study on continual learning frameworks.



2. Alumni Spotlights



From Campus to Impact. Our Alumni, Our Pride.



Shark Tank Success

Alumni Aditya Shirole (Batch of 2017) secured an investment funding of ₹1 Crore on Shark Tank for his AI-powered international vacation planning platform, Rimigo.



Civil Services Crack

Nandini Patil (Batch of 2023) cleared the highly competitive UPSC Civil Services Examination, securing a brilliant All India Rank (AIR) 512.



Proud of You!



Your achievements continue to inspire generations.



Experiential Learning Showcase: “Best from Waste”



1st April and 2nd April, 2026

On 1st April and 2nd April 2026, the department hosted a comprehensive “Best from Waste Exhibition” tailored for S.Y. BTech students. Melding classroom concepts with sustainability, teams designed working mockups and art models, expanding hands-on collaborative logic, presentation styles, and interactive design methods.

OBJECTIVES

- To apply classroom knowledge to create useful products from waste materials.
- To develop creativity and problem-solving skills through hands-on activity.
- To improve teamwork and presentation skills while showcasing innovative ideas.

FEATURED ENTRIES INCLUDE:



Endless Thoughts

(Structural light mockup using recycled materials)



Anatomical Robotics Hand

(Mechanical cord-and-cardboard tracking hand)



Eco-Vertical Gardening

(Hanging plantation arrays engineered from discarded polymer containers)

BEST FROM WASTE PROJECT GALLERY



“

Transforming Waste
into Innovation,
Building a Sustainable
Tomorrow.





Thank You for Reading.



We hope you enjoyed this edition of the
Information Technology Department newsletter.
A special thanks to our faculty, students, and alumni
for their relentless dedication and for sharing
their milestones with us.

Until the next issue, keep innovating.



— *The Editorial Team*

