



JAN- MAY 2025

ISSUE 31

## Reflection

### A newsletter of Department of Computer Engineering Message From Head of The Department

It gives me great pleasure to present the *Reflection Issue* of the Department of Computer Engineering newsletter for Academic Year 2024–25, Semester II. This issue encapsulates the collective academic, research, and co-curricular efforts of our students and faculty during a dynamic and productive semester.

Throughout the semester, the department demonstrated a strong commitment to academic excellence, outcome-based education, and experiential learning. Students actively participated in project-based learning, technical events, internships, research activities, and professional development initiatives. Faculty members consistently contributed through innovative teaching practices, scholarly work, and academic mentoring, thereby strengthening the overall learning ecosystem of the department. The achievements and activities documented in this newsletter stand as a testament to the perseverance, adaptability, and collaborative spirit of our department. I sincerely appreciate the dedication shown by our students, faculty, and staff in maintaining high academic standards while embracing emerging technologies and industry-relevant skills.

I congratulate the editorial team for thoughtfully compiling this reflection of our journey and thank all stakeholders for their continued support.

**Dr. (Mrs.) Nuzhat F. Shaikh**

### Message From the Editor

We are presenting you with the thirty first issue of our newsletter "Reflection". Our intention is to put out two issues per year, one at the end of May and the other at the end of December. The success of this newsletter depends on your response. I would appreciate your feedback.

**Dr. (Mrs.) Archana P. Kale**

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My Campus MESCOE,PUNE-01

Modern Education Society's College of Engineering, Pune

CLASS TOPPERS

SE 1



MANDAVKAR RAJ  
9.59



KALANI KESHAV  
9.59



CHAUDHARI SAMIKSHA  
9.59



KAPASE SHIVANI  
9.59



RATHOD HRISHIKESH  
9.55



VAISHNAVI TAWARE  
9.55



GUNDECHA SIDDHI  
9.45



KULKARNI SARVADA  
9.45



BESIKRAO ATHARVA  
9.45



SHAIKH LAIBA  
9.45



YEDGE SONALI  
9.41



KOSALGE SAMIKSHA  
9.41



SINGH ANMOL  
9.32



WAGH ADITYA  
9.32



BARİ MANSI  
9.32



SHELKE ANIKET  
9.32



MANSHI  
9.32

SE 2



HOLAM PRASHANT  
9.68



ZADE CHAITRALI  
9.55



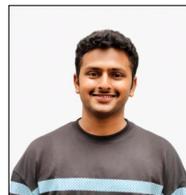
GOYDANI ANVESHA  
9.45



CHAKOTE HARSH  
9.45



SHINDE OJASWI  
9.45



GAMBHIR CHINMAY  
9.45



RAUT PRANALEE  
9.37



KHALADKAR SHRAVANI  
9.32

**SE 3**



**BHAWALE SANIKA**  
9.59



**SANKPAL SWANAND**  
9.59



**NAGPAL VISHNUNARAYAN**  
9.59



**BHUJBAL SHRADDHA**  
9.45



**SHEJUL SAMARTH**  
9.45



**SANAS ATHARVA**  
9.45



**ANDHALE DIPALI**  
9.36



**VAIBHAV KORE**  
9.36



**INAMDAR AFRIN**  
9.32

**TE 1**



**SHRINIWAS GAVHANE**  
9.48



**KOLTE SOUNDARYA**  
9.40



**SHAIKH AFFAN**  
9.40



**PATIL VIRENDRA**  
9.33



**PATIL MEHUL**  
9.33



**NAGANE VAISHNAVI**  
9.21



**CHAVAN KARAN**  
9.19

**TE 2**



**MISHRA SUHANI**  
9.6



**BORSE GAYATRI**  
9.48



**AYUSHA SURYAWANSHI**  
9.43



**PATIL KHUSHAL**  
9.36



**PATIL SARTHAK**  
9.26



**SAYYAD SARA**  
9.26

**TE 3**



**WADHWANI PRANJAL**  
9.55



**PAWAR GAURAV**  
9.55



**PATIL ANUNAY**  
9.55



**BHENDARKAR TEJASHWINI**  
9.45



**PAWAR VAISHNAVI**  
9.43



**PATOLE SWATI**  
9.29



**MANAV KOKNE**  
9.24

“If the plan doesn’t work, change the plan, but never the goal.”

BE 1



SHINDE  
PRANAV  
9.6



KOLTE ANUSHREE  
9.55



CHITAMPALLE SHUBHAM  
9.40



MAGDUM SAMRUDDHI  
9.40



ACHARYA AYUSH  
9.32



TAKE VIDYA  
9.32



AGHAV SAMPADA  
9.32



VYAVAHARE ANKITA  
9.28

BE 2



KUMAWAT SUNIL  
9.63



MARATHE CHETAN  
9.63



ASHISH KUMAR PANDEY  
9.47



KAKADE SWARALI  
9.40



LABDE SAKSHI  
9.40



GULAVE SAKSHI  
9.38



CHORDIYA JAYESH  
9.32



AAKANKSHA PATIL  
9.32

BE 3



LALBEGEE SHRADDHA  
9.63



SHAIKH RIDA  
9.55



PAJGADE NANDINI  
9.47



SANIA NIDAGUNDI  
9.47



MANDAGE ADITYA  
9.43



BHOSALE MANASI  
9.40



SHAIKH AFIFA  
9.40

"The victory of success is half won when one gains the habit of setting goals and achieving them."

1. A guest lecture was arranged for the students of SE and TE on the topic “Augmented and Virtual Reality” on 14<sup>th</sup> January 2025. The speaker for the session was Mr. Yogesh Surwase (Director COO ,FireBirdVR Technology). The speaker enlightened the students to explore and gain knowledge about career opportunity in AR/VR. He also encouraged the students to Learn about AR/VR and their real-world applications.
2. A guest lecture was arranged for the students of TE on the topic “Interview Skill Development (In Association with CSI)” on 17<sup>th</sup> January 2025. The speaker for the session was Mr. Bhavesh Patil, Cloud Solutions Developer , Tech Mahindra. The speaker enlightened the students about knowledge about interview skill development.
3. A guest lecture was arranged for TE students of on the topic “Typescript -web Technology (In Association with CSI)” on 23<sup>rd</sup> January 2025. The speaker for the session was Mrs. Kaurmudi Upasani, MERN stack & Flutter Trainer , Director Mudik Trainers Pvt Ltd. The speaker spoke on typescript for web development.
4. A guest lecture was arranged for SE year students of on the topic “Stress Management (Association with CSI)” on 24<sup>th</sup> April 2025. The speaker for the session was Dr. Arun Shinde, Professor, Chandrashekhar Agashe College Of Physical Education, Pune. This guest lecture tried to make students learn about how to deal with Stress and how to manage Stress.



### Day's Celebration

#### 1. Republic Day:

Republic Day was celebrated on 26<sup>th</sup> January 2025. Flag hosting is done by respected Dr. M. P. Dale. College staff and student were present for the flag hosting. On the occasion of Republic day students presented patriotic song after flag hosing.



#### 2. National Science Day:

On the occasion of National Science Day on 28<sup>th</sup> February 2025 a visit to GMRT Khodad Junnar Pune was organized by Computer Engineering Department MESCOE Pune for all SE Computer Engineering Students. A Industrial visit of all SE Comp students was arranged between 8.00am to 5.00 pm .

#### 3. Women's Day Celebration :

International Women's Day (8<sup>th</sup> March) is a global day celebrating the social, economic, cultural and political achievements of women. To mark this important day, a series of engaging activities like Interactive Sessions, Cultural Performances, Group Activities, Fashion show were organized. All women faculty members from the sister institutes under the ME Society participated in the celebration. The event was highly interactive, with engaging Q&A sessions that encouraged open discussion and bonding. The visit to Mauli Agro was organized for all WCoE Ladies faculty members.



Computer Department was organised three Industrial visit for students.

Sr. No.	Class	Place	Conduction Date	Total
1	TE	Persistent Systems, Pune	15 <sup>th</sup> Feb 2025	50
2	TE	C-DAC Innovation Park	19 <sup>th</sup> March 2025	56
3	SE	Giant Metrewave Radio Telescope (GMRT), Pune	01 <sup>st</sup> March 2025	125



**Association of Computer Engineering (ACE) - Digital Renaissance 2025**

An Inter-college technical and gaming event/competition organized by ACE of the Computer Engineering Department on 4<sup>th</sup> and 5<sup>th</sup> Feb, 2025. Six different events run in parallel over the course of a day.

The objective of this event is to encourage students to compete in events that test their skills and knowledge in various areas of computer engineering. This event aims for students, across colleges from India to develop a competitive spirit as well as apply their knowledge.



## Student Workshop

The Computer Engineering Department organized a one-day workshop on “Java Boot camp: Core Concepts, Basics, and Execution” on 22<sup>nd</sup> February 2025. The session was conducted by Ms. Juwairiya Mulani, Senior Java Developer at Infosys Technologies Pvt. Ltd, and was well received by students from the second-year (SE) Computer Engineering department.

The workshop aimed to bridge the gap between theoretical knowledge and practical implementation of Java programming concepts.



## BE Placements

Company Name	Student Name
Capgemini	Aakanksha Sharad Patil, Aarti Arjun Korhale, Afifa Riyaz Shaikh, Diksha Santosh Dhumal, Gauri Sunil Bhanage, Janhavi Arvind Shinde, Kashish Deepak Kosalge, Khushi Ranjitsing Rajput, Malasha Paras Rathod, Megha, Menka Sanjay Khandare, Pallavi Sagar Gaikwad, Pragati Ganesh Patil, Rashmi Sureshroo Dhole, Sakshi Santosh Labde, Sampada Ramkrishna Aghav, Samruddhi Krishnat Magdum, Sanika Sunil Chavan, Sanskruti Jitendra Sharma, Shivani Dhanaji Shinde, Shivani Nitin Tuplondhe, Shreya Sampat Pandekar, Suchita Ananta Gond, Tejal Santosh Nikam
Capsitech	Babarao Ramprasad Kalyankar, Sanyam Sanjay Kudale, Shrayash Ashok Gawade, Vaishnavi Shivaji Mandlik, Vidya Sunil Take
Coditude	Chetan Ravindra Marathe, Shrayash Ashok Gawade
HSBC	Talaksha Praveen Chavan, Kesar Nitin Tank, Samiksha Vinod Bhojar
Infosys	Dhanashree Arun Thombare, Afifa Riyaz Shaikh, Diksha Santosh Dhumal, Janhavi Arvind Shinde, Karuna Eknath Pardhi, Kashish Deepak Kosalge, Kesar Nitin Tank, Megha, Menka Sanjay Khandare, Poorva Shahaji Marne, Sakshi Santosh Labde, Sanskruti Jitendra Sharma, Sharmishtha Shailesh Satturwar, Shreya Sampat Pandekar, Suchita Ananta Gond, Swarali Sitaram Kakade, Khushi Ranjitsing Rajput, Shivani Dhanaji Shinde, Shravani Shivaji Borude, Swarali Padmakar Deshpande.
LTI Mindtree	Adesh Subhash Punde, Akansha Nitin Theurkar, Amaan Shabab Sayyad, Ayush Santosh Raut, Gauri Sunil Bhanage, Jayesh Rajesh Chordiya, Kshipra Rajesh Wasnik, Malasha Paras Rathod, Rashmi Sureshroo Dhole, Shreyas Satish Rane, Shreyash Suryakiran Khandare, Swarali Sitaram Kakade
VOIS	Aakanksha Sharad Patil, Anushree Kishor Kolte, Ashish Anandrao Shisal, Isha Anna Jadhav, Malasha Paras Rathod, Rida Nisar Shaikh, Samruddhi Mangesh Kale, Sanchayita Sujitkumar Gaikwad, Sanika Sunil Chavan, Saniya Arif Sayyed, Shishir Vinay Narkhede, Shivani Nitin Tuplondhe, Shraddha Ajay Lalbegee, Shreyash Suryakiran Khandare, Shrutika Sharad Deshmukh, Swamini Vijay Patil
HCL Technology	Robin Israel Wadekar



The 12<sup>th</sup> National Conference on Recent Advances in Computer Engineering [RACE-2025] on 4<sup>th</sup> and 5<sup>th</sup> April, 2025 Organized by Department of Computer Engineering, MESWCoE Pune. RACE-2025 is the premier forum for presentation of new advances and research results in the field of Computer Engineering. The conference will bring together researchers, engineers and scientists in the domain of interest from a variety of disciplines such as Computer, Information Technology, and Electronics & Telecommunication Engineering.



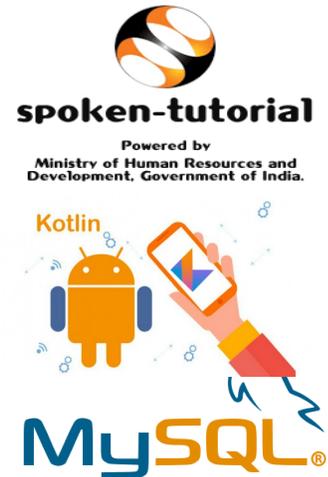
**Jhankaar 2025**



Cultural activities are an integral part of students' college life. So the three days cultural activities like Formal Day, Art Gallery, Group Day, Bollywood Day, Fun Fair, Traditional Day and Annual Social Gathering was organized on 6<sup>th</sup> - 8<sup>th</sup> Feb 2025. The key objective is to ensure all-round development of students by providing co-curricular, extra-curricular and entrepreneurship skills.



Year	Course Name	Start Date	End Date	Total Partici-
SE	Advanced Cpp	15 January 2025	15 May 2025	167
	Python - Python 3.4.3	01 February 2025	31 May 2025	167
TE	Ruby	15 January 2025	15 May 2025	154
	PHP and MySQL	01 February 2025	31 May 2025	154
BE	Android app using Ko-	15 January 2025	15 May 2025	217
	Drupal	01 February 2025	31 May 2025	217



### Student Achievements

1. Ketan Dnyaneshwar Patil securing 2nd position in Hash-IT-Out Hackathon College Level on 27th feb 2025.
2. Shubham Jadhav (SE-II) - Swimming competition (swimming gala)(District level event)
3. Roshan Mondal (SE-IV) - Firodiya Karandak 2025 (Qualified For Primary Round)( College Level), Tech-a-Thron 4.0 (Participated)(National Level) , Tutedue Web Development Hackathon (Participated)(National Level), Open AI Buildathon (Participated)(National Level), HackOdisha 5.0 (Participated)(National Level), Smart India Hackathon Internal Round (Qualified in Internal Round)(College Level), CodeExpedition ( Qualified for round 2)(College Level)

### Industry Institute Interaction

**Dr. (Mrs.) N. F. Shaikh and Dr. (Mrs.) A. P. Kale -**

Visited at JSPM's Rajashri Shahu College of Engineering on 27<sup>th</sup> Feb 2025. The interaction was on the development of the **Intel Unnati Lab** providing meaningful insights into infrastructure planning, technology integration, and practical implementation strategies. The discussion contributed significantly to understanding the framework required for establishing and strengthening industry-aligned laboratory environments. It was a productive engagement that supported the overall vision of effective lab development and hands-on learning.

**Dr. (Mrs.) A. P. Kale and Dr. (Miss) R. M. Wahul -**

Visited at Maharashtra State Electricity Distribution Company Limited (MSEDCL), Rasta Peth, Pune under the MoU of Maharashtra State Electricity Distribution Company Limited (MSEDCL) on 17<sup>th</sup> Feb 2025. The industry institute interaction provided valuable technical insights and practical knowledge related to MSEDCL problems to be solved by applying engineering concepts. The feedback from MSEDCL expert helped to refine approach and enhance the feasibility of PBL II work.



## IIC - MESWCOE Q2

Sr. No.	Name of the Activity	Name of Expert	Affiliation of Speaker	Date
1.	Workshop on Design Thinking, Critical thinking and Innovation Design	Nikhil Jain	Cofounder & CMO Mealawe	20 <sup>th</sup> Feb 2025
2.	Session on consultancy domain and bridging gaps	Neha Zende	Founder Sinrem Tech	20 <sup>th</sup> March 2025
3.	Expert talk on Process of Innovation Development, Technology Readiness Level (TRL); Commercialization of Lab Technologies & Tech-Transfer	Albaaz Shaikh	Full Stack Developer	04 <sup>th</sup> April 2025
4.	Session on how to find innovation in gaps	Prathamesh Choudhary	Founder & ceo Elespa	24 <sup>th</sup> March 2025
5.	From Idea to Impact - Motivational Session by Successful Entrepreneur/Start-up Founder	Prathamesh Choudhary	Founder & ceo Elespa	24 <sup>th</sup> March 2025
6.	Session on finding your passion and building a business	Rohan Kokil	Founder Yoga4amigos	20 <sup>th</sup> March 2025
7.	Session on angel investment and funding rounds	Nikhil Jain	Cofounder & CMO Mealawe	27 <sup>th</sup> March 2025
8.	Conduct a Session on Achieving Problem-Solution Fit and Product Market Fit	Rohan Kokil	Founder Yoga4amigos	14 <sup>th</sup> Feb 2025
9.	Session on Scaling startup through Performance	Prathamesh Choudhary	Founder & ceo Elespa	26 <sup>th</sup> march 2025

## IIC - MESWCOE Q3

Sr. No.	Name of the Activity	Name of Expert	Affiliation of Speaker	Date
1.	Workshop on Prototype/Process Design and Development	Prathamesh Choudhary	Founder & ceo Elespa	15 <sup>th</sup> April 2025
2.	Innovation in Traditional Industries: Staying Competitive in a Changing Market	Neha Zende	Founder Sinrem Tech	16 <sup>th</sup> April 2025
3.	Workshop on "Protecting Intellectual Property Rights (IPRs) and IP Management for Startups"	Prathamesh Choudhary	Founder & ceo Elespa	17 <sup>th</sup> April 2025
4.	Session on Growth Hacking, Passion to Business	Rohan Kokil	Founder Yoga4amigos	17 <sup>th</sup> April 2025
5.	Session on Launching a new product 18%	Rohan Kokil	Founder Yoga4amigos	17 <sup>th</sup> April 2025
6.	Workshop on "Raising Capital and Managing Finance for Startups"	Prathamesh Choudhary	Founder & ceo Elespa	17 <sup>th</sup> April 2025

**Dr. (Mrs.) N. F. Shaikh -**

1. As session chair in the “International conference on next generation computing” organized by the department of computer engineering, Dr. D.Y. Patil institute of technology Pimpri, Pune from 25<sup>th</sup> - 26th April 2025.
2. Awarded for 1 review in March 2025 in recognition of the review contributed to the Journal.
3. Awarded in recognition of their contribution to 1 Manuscript in 2025 for Discover Oncology.
4. Awarded in recognition of their contribution to 1 Manuscript in 2025 for BMC Medical Imaging.
5. Awarded in recognition of their contribution to 1 Manuscript in 2025 for Biomedical Engineering Online
6. An Essential Guide to AI for Educators

**Dr. (Mrs.) S. K. Wagh -**

1. Successfully supervised one Ph.D. scholar through to the completion of the doctoral program.
2. Won silver medal in NPTEL course Practical Cyber Security for Cyber Security Practitioners.

**Dr. (Miss) R. M. Wahul-**

1. Reviewed papers for the 10th National Conference on Advancements in Communication, Computing and Electronics Technology organized by the Department of E&TC Engineering, Modern Education Society’s Wadia College of Engineering, Pune on 4<sup>th</sup> April 2025.
2. In recognition as a Judge in National Level Project Competition -2025 (NLPC-25 ) Organized by The Institution Of Electronics & Telecommunication Engineers (IETE) Pune Centre in the duration of 1<sup>st</sup> - 5<sup>th</sup> April, 2025.

**Dr. (Mrs.) S. P. Deore -**

1. NPTEL Python for Data Science Course
2. Reviewed a paper for 3rd IEEE International Conference on Blockchain and Distributed Systems Security (ICBDS-24) at BRACT’s VIIT, Pune.

**Dr. (Mrs.) A. P. Kale**

1. Invited as an Expert member for the Guidance During the External Evaluation of NAAC Cycle-2 Reassessment in K. J. College of Engineering & Management Research, Pune on 17<sup>th</sup> Jan 2025.
2. Reviewed manuscripts from Springer Journal of Network Modeling Analysis in Health Informatics and Bioinformatics (NHIB), MAT Journal, Innovations in Systems and Software Engineering, ACOMS + International Journal of Fuzzy Logic and Intelligent Systems.

**Mr. S. A. Sopal**

1. NPTEL Cyber Security and Privacy
2. NPTEL Python for Data Science



Sr. No.	Name of Faculty	Activity name	Conduction
1	Dr. N. F. Shaikh	1. NEP Orientation & Sensitization Programme, organised by The Malaviya Mission Teacher Training Centre (Formerly TLC), Coimbatore Institute of Technology, Coimbatore	15 <sup>th</sup> to 19 <sup>th</sup> January 2025
		2. Attended the Vishwa Marathi Sammelan organised by Government of Maharashtra D.E.S. Fergusson College, Pune.	31 <sup>st</sup> Jan to 2 <sup>nd</sup> February 2025
		3. One week FDP on "NEXT GEN AI SKILLS: A PRACTICAL APPROACH FOR EDUCATORS" organized by Dept. of AIDS, VIT. Pune.	24 <sup>th</sup> to 28 <sup>th</sup> March 2025
		4. Attended the "2nd International Symposium on The Impact of AI on Learning and Industry Jobs" organized by the Department of E&TC Engineering, Modern Education Society's Wadia College of Engineering, Pune.	5 <sup>th</sup> April 2025
		5. A National Level FDP on "Next-Gen Engineering: Agentic and Generative AI" organized by the Department of Artificial Intelligence and Data Science at Marathwada Mitra Mandal's College of Engineering, Pune.	19 <sup>th</sup> to 23 <sup>rd</sup> May 2025
2	Dr. S.K. Wagh	Completed One Week Online FDP on "Academia- Industry Synergy: Leveraging Expertise for Mutual Growth" Organized by Department of AI&DS, Vishwakarma Institute of Technology, Pune.	20 <sup>th</sup> to 24 <sup>th</sup> January 2025
3	Dr. J. R. Pansare	FDP on 19 <sup>th</sup> NEP Orientation & Sensitization Programme .	7 <sup>th</sup> to 16 <sup>th</sup> January 2025
4	Dr. R.M. Wahul	Completed the ISTE approved Self- Financing FDP on "Research Trends in Cloud Computing and Security" organized by K.J. College of Engineering & Management Research, Pune, Maharashtra.	13 <sup>th</sup> to 17 <sup>th</sup> January 2025
		Participated in the 1 week National Level FDP on AI Tools organized by Brainovision Solutions Pvt. Ltd. in association with AICTE.	17 <sup>th</sup> to 21 <sup>st</sup> February 2025
		Completed FDP on "NEXT GEN AI SKILLS: A PRACTICAL APPROACH FOR EDUCATORS" during organized by Dept. of AIDS, VIT, Pune.	24 <sup>th</sup> to 28 <sup>th</sup> March 2025
		Completed the 25-NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by UGC- Malaviya Mission Teacher Training Centre, Dr. Babasaheb Ambedkar Marathwada University, Chhatrapati Sambhajinagar.	19 <sup>th</sup> to 28 <sup>th</sup> May 2025
5	Dr. S.R. Khonde	Participated in the 1 week National Level Faculty Development Program on AI Tools organized by Sinhgad College of Engineering, Vadgaon in association with Brainovision Solutions Pvt. Ltd. in association with AICTE.	17 <sup>th</sup> to 21 <sup>st</sup> February 2025.
		Attended one week FDP on "Empowering Research with Machine Learning: Trends, Tools, and Techniques"	17 <sup>th</sup> to 21 <sup>st</sup> March 2025.
		Attended one week FDP on Intelligent Computing: Exploring Data Science and Artificial Intelligence"	24 <sup>th</sup> to 28 <sup>th</sup> March 2025
		Attended one week FDP on "Research in Education and Learning Outcomes"	17 <sup>th</sup> to 21 <sup>st</sup> March 2025.
		Attended one week FDP on "Next GEN AI Skills:A Practical Approach for Educators"	24 <sup>th</sup> to 28 <sup>th</sup> March 2025.
		Attended 2 week FDP on" Foundation on prompt Engineering" organised by MIT-ADT.	21st April to 1st May 2025
		Attended 2 week FDP on "NEP Orientation & Sensitization Program" organised by MMTTC Coimbatore IOT	21 <sup>st</sup> to 1 <sup>st</sup> May 2025

## Staff Workshop / FDP/ STTP

Sr. No.	Name of Faculty	Activity name	Conduction
5.	Dr. S.R. Khonde	One Week FDP on “Next-Gen AI: Innovations in Machine Learning, Deep Learning, and Generative Models” organised by Department of Computer Engineering, Marathwada Mitra Mandal’s Institute of Technology, Lohgaon, Pune .	6 <sup>th</sup> to 11 <sup>th</sup> January 2025
		Attended one week AICTE Training And Learning (ATAL) Academy FDP on Defense Dynamics and Space Exploration: Bridging the Future at AIT, Pune .	6 <sup>th</sup> to 11 <sup>th</sup> January 2025
6.	Dr. S.P. Khedkar	Attended one week FDP on Intelligent Computing: Exploring Data Science and Artificial Intelligence"	24 <sup>th</sup> to 28 <sup>th</sup> March 2025.
		Attended one week FDP on "Next GEN AI Skills: A Practical Approach for Educators"	24 <sup>th</sup> to 28 <sup>th</sup> March 2025.
		Attended 2 week FDP on "Foundation on Prompt Engineering" organised by MITADT.	21 <sup>st</sup> April to 1 <sup>st</sup> May 2025
		Attended 2 week FDP on "NEP Orientation & Sensitization Program " organised by MMTTC Coimbatore IOT	21 <sup>st</sup> to 1 <sup>st</sup> May 2025
		Attended One Day Faculty Orientation Workshop on SE (AIDS) Revised Syllabus 2024, organized under the aegis of the BoS, SPPU, Pune at AISSMS COE.	7 <sup>th</sup> May 2025.
7.	Dr. S.P. Deore	Participated in One Week FDP on AI for Healthcare: Innovations, Applications and Future Trends Organized by Department of CSE-DS &	10 <sup>th</sup> to 14 <sup>th</sup> February 2025.
		Participated in Two- Week Faculty FDPon "Advance tool and technology for Research Methodology " organized by Research Foundation of	3 <sup>rd</sup> to 13 <sup>th</sup> February 2025
		Attended one week FDP on "Empowering Research with Machine Learning: Trends, Tools, and Techniques"	17 <sup>th</sup> to 21 <sup>st</sup> March 2025.
		Attended one week FDP on “Intelligent Computing: Exploring Data Science and Artificial Intelligence”.	24 <sup>th</sup> to 28 <sup>th</sup> March 2025.
		Attended Two week FDP on “Biometrics security in Gen AI Era”	1 <sup>st</sup> to 12 <sup>th</sup> March 2025.
		Completed two weeks Industrial Training in " GENERATIVE AI, DEEPSEEK, CHATGPT 4.0 & GEMINI 2.0"	13 <sup>th</sup> to 27 <sup>th</sup> March 2025.
		Attended Two week FDP on "Foundation on Prompt Engineering" organised by MITADT.	21 <sup>st</sup> April to 1 <sup>st</sup> May 2025
8.	Dr. A.P. Kale	Participated in the One Week FDP on “Next-Gen AI: Innovations in Machine Learning, Deep Learning, and Generative Models” organised by Department of Computer Engineering, Marathwada Mitra Mandal’s Institute of Technology, Lohgaon, Pune.	6 <sup>th</sup> to 11 <sup>th</sup> January 2025
		Completed the NEP 2020 Orientation & Sensitization Programme (Programme Code: MMC-138-2025-MAY-B-03697) in online mode under Malviya Mission Teacher Training Programme (MMTTP) of Ministry of Education, Government of India organized by Malaviya Mission Teacher Training Centre, Shri Ram College of Commerce	19 <sup>th</sup> to 27 <sup>th</sup> May 2025.
		One Day FDP on “Virtual Labs” organized by the Department of Computer Engineering, Modern Education Society's Wadia College of Engineering, Pune in association with Accops	27 <sup>th</sup> January 2025.
9.	Dr. G. S. Pole		

Sr. No.	Name of Faculty	Activity name	Conduction
10.	Prof. S.B. Shinde	Participated in the 1 week National Level FDP on AI Tools organized by Sinhgad College of Engineering, Vadgaon in association with Brainovision Solutions Pvt. Ltd. in association with AICTE.	17 <sup>th</sup> to 21 <sup>st</sup> February 2025.
11.	Ms. B. F. More	Attended one week FDP on "Next GEN AI Skills: A Practical Approach for Educators"	24 <sup>th</sup> to 28 <sup>th</sup> March 2025.
		Participated in One Week National Level FDP on "Project Management Tools For Engineering Educators" in Association with ISTE, IEEE Pune & g2G, organized by Department of Artificial Intelligence and Data Science, Keystone School of Engineering.	5 <sup>th</sup> to 9 <sup>th</sup> May 2025
12.	Prof. S. A. Sapkal	Attended Five days FDP on "Empowering Research with Machine Learning: Trends, Tools, and Techniques" organized by Department of Information Technology, Nutan Maharashtra Institute of Engg. and Technology, Pune.	17 <sup>th</sup> to 21 <sup>st</sup> March 2025.
		Attended Five days FDP on "Mastering Research and Intellectual Property: For Educators and Scholars" organized by Department of Computer Engineering, Pimpri Chinchwad College of Engineering, Pune.	26 <sup>th</sup> to 29 <sup>th</sup> March 2025
		Attended Five days ISTE approved STTP "Advancing Generative AI: Fine-Tuning, Security, Ethics and Use Cases" organized by Department of Computer Engineering, MKSSS's Cummins CoE for Women, Pune.	05 <sup>th</sup> May to 09 <sup>th</sup> May 2025.
13.	Prof. C.Y. Vakte	Participated in the one week National Level FDP on "AI Tools" organized by Sinhgad College of Engineering, Vadgaon in association with Brainovision Solutions Pvt. Ltd. in association with AICTE.	17 <sup>th</sup> to 21 <sup>st</sup> February 2025.
		Successfully completed One Week Online FDP on "Next Gen AI Skills: A Practical Approach For Educators" Organized by Department of Artificial Intelligence & Data Science, VIT, Pune.	24 <sup>th</sup> to 28 <sup>th</sup> March 2025
		Successfully participated in the One Week FDP on "Empowering Research with Machine Learning: Trends, Tools, and Techniques" in Online Mode, organized by the Department of IT association with IIC.	17 <sup>th</sup> to 21 <sup>st</sup> March 2025
		Participated in the One Week FDP on "Next-Gen AI: Innovations in Machine Learning, Deep Learning, and Generative Models" organized by Department of Computer Engineering, MMIT, Lohgaon, Pune.	6 <sup>th</sup> to 11 <sup>th</sup> January 2025
14	Prof. A.A. Shahbad	Attended offline One week FDP on "High Performance Computing & AI" under the aegis of the National Supercomputing Mission, Government of India at the Department of Computer Engineering at Vishwakarma Institute of Technology (VIT), Pune, in collaboration with CDAC Pune and Wal-	23 <sup>th</sup> to 28 <sup>th</sup> June 2025



It is never too late to be what you might have been. –George Eliot

**1. Dr. (Mrs.) N. F. Shaikh**

- Published a paper titled, "Understanding issues and challenges posed by LDoS, FRC attacks on cloud environment", in Results in Control and Optimization, 1<sup>st</sup> March 2025[Scopus Indexed]
- Published a paper titled "AI-Driven Skin Cancer Detection: A Deep Learning Perspective", in Journal of Information Systems Engineering and Management, Vol. 10, 11<sup>th</sup> February 2025[Scopus Indexed]

**2. Dr. (Mrs.) S. K. Wagh**

- Published a paper entitled "Advancing cancer care: unravelling genomic insights for precision medicine using meticulous predictive architecture", in Computer Methods in Biomechanics and Biomedical Engineering. [SCI]

**3. Dr. (Mrs.) J. R. Pansare**

- Published a paper entitled "Multi-Modal Emotion Detection System", International Journal for Scientific Research & Development, ISSN/ISBN: 2321-0613, Vol. 13, No. 4, pp. 88-91, April 2025.
- Published a paper entitled "A Literature Survey on Multi-Modal Emotion Detection System", International Journal for Scientific Research & Development, ISSN/ISBN: 2321-0613, Vol. 13, No. 4, pp. 88-91, April 2025.
- Published a paper entitled "Plant Leaf Disease Detection and Automatic Pesticide Recommendation Using Deep Learning", International Journal for Scientific Research & Development, ISSN/ISBN: 2321-9653, Vol. 13, No. 6, pp. 784-790, June 2025.
- Published a paper entitled "A review on Deep Learning Approaches for Plant Leaf Disease Detection and Pesticide Recommendation", International Journal for Scientific Research & Development, ISSN/ISBN: 2321-9653, Vol. 13, No. 6, pp. 1456-1462, June 2025.
- Published a paper entitled "A Dual-Mode Sign Language Recognition System for Education and Communication using CNN-LSTM Architectures", International Journal of Scientific Research in Engineering and Management, ISSN/ISBN: 2582-3930, Vol. 9, No. 6, June 2025.
- Published a paper entitled "A Comprehensive Analysis of Sign Language Recognition Systems", Journal of Emerging Trends and Novel Research, ISSN/ISBN: 2984-9276, Vol. 3, No. 5, May 2025.
- Published a paper entitled "Stock Portfolio Optimization", International Journal of Scientific Research in Engineering and Management", ISSN/ISBN: 2582-3930, Vol. 9, No. 6, June 2025.

- Published a paper entitled "Proctoring using AI", International Journal for Scientific Research & Development, ISSN/ISBN: 2321-9653, Vol. 13, No. 6, pp. 1825-1835, June 2025.
- Published a paper entitled "Multimodal approaches and AI driven innovations in dementia diagnosis: a systematic review", International Journal for Scientific Research & Development, June 2025. [Scopus Indexed]

**4. Dr. R. M. Wahul**

- Published a paper entitled "Design and implementation of low power generic reversible Binary Coded Decimal adder on Artix-7 FPGA", Mathematical Modeling of Engineering Problems, ISSN: 2369-0739 (print); 2369-0747 (online), Vol. 12, No. 2, pp. 730-744, February 2025.[Scopus Indexed]
- Published a paper entitled "Diagnosing Anomalous Events Leading To Cutting Tool Faults Through Vibration Signals Trained on SMO-SVM", Journal of Vibration Engineering & Technologies, ISSN: 2523-3920 E-ISSN: 2523-3939, Vol. 13, March 2025. [SCIE ][Scopus Indexed]
- Published a paper entitled "Online Credit Card Fraud Detection Using Bi-Strategy based Artificial Hummingbird Algorithm with Least Square Support Vector Machine", International Journal of Intelligent Engineering and Systems, E-ISSN: 2185-3118, Vol. 18, No. 4, pp. 869 - 880, April 2025.[Scopus Indexed]

**5. Dr. S. P. Deore**

- Published a paper entitled "Identifying the personality traits using handwriting recognition in a real-time environment", Ingénierie des Systèmes d'Information, Vol. 13, No. 1, pp. 203-211, January 2025.
- Published a paper entitled "A Comparative Study on Object Detection for Visually Impaired using Artificial Intelligence and Machine Learning Technology", Indian Journal of Technical Education, Vol. 42, No. 2., pp. 344 - 349, Feb 2025.

**6. Dr. A. P. Kale**

- Published a paper entitled "Online Credit Card Fraud Detection Using Bi-Strategy based Artificial Hummingbird Algorithm with Least Square Support Vector Machine", International Journal of Intelligent Engineering and Systems, ISSN: 2185-3118, Vol. 18, No. 4, pp. 869-880, April 2025.[Scopus Indexed]
- Published a paper entitled "Exponential Similarity Measure Based Selection of Cloud Service Provisioning in Cloud", Mathematical Modeling of Engineering Problems, ISSN: 2369-0739, Vol. 12, No. 5, May 2025.[Scopus Indexed]

**7. Dr. G. S. Pole**

- Published a paper entitled “Exponential Similarity Measure Based Selection of Cloud Service Provisioning in Cloud”, in Mathematical Modeling of Engineering Problems ISSN/ISBN: 2369-0739, Vol. 12, No. 5, pp. 1643-1654, May 2025. [Scopus Indexed]

**8. D. D. Ahir**

- Published a paper entitled “Understanding issues and challenges posed by LDoS, FRC attacks on cloud environment”, in Results in Control and Optimization ISSN/ISBN: 2369-0739, March 2025. [Scopus Indexed]

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