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.....Connecting Minds & Souls

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Inside This Issue

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Guest Article - समाधान म्हणजे “का” आणि “कसे” याचे स्पष्ट उत्तर मिळणे

मध्यस्थ दर्शनात “समाधान” म्हणजे फक्त एखाद्या समस्येचा तात्पुरता उपाय नसून, जीवनातील प्रत्येक प्रश्नाचा मूळ कारण आणि त्याची प्रक्रिया समजून घेणे होय. “का” आणि “कसे” याचे स्पष्ट उत्तर मिळणे म्हणजेच समाधान. जेव्हा एखादी घटना घडते, तेव्हा तिच्या मागचा कारण शोधणे आणि त्या कारणावर योग्य प्रकारे काम करणे आवश्यक असते. उदाहरणार्थ, एखाद्या विद्यार्थ्याला परीक्षेत कमी गुण मिळाले, तर फक्त निकाल पाहून दुःखी होणे हा उपाय नाही. त्याने विचार करायला हवा—का कमी गुण मिळाले? अभ्यासात कमी वेळ दिला का, विषय समजला नाही का, की लक्ष विचलित झाले? त्यानंतर “कसे सुधारायचे”—नियमित अभ्यास, योग्य मार्गदर्शन आणि सराव—हे समजल्यावरच समाधान मिळते. त्याचप्रमाणे, एखादी व्यक्ती सतत तणावात असेल, तर फक्त विश्रांती घेणे पुरेसे नाही. तणाव का निर्माण होतो—अतिरिक्त अपेक्षा, चुकीचे विचार किंवा असंतुलित जीवनशैली—हे समजून घेणे आणि त्यावर उपाय करणे आवश्यक आहे.

मध्यस्थ दर्शनानुसार, सर्व समस्यांचे मूळ कारण म्हणजे अपूर्ण समज. जोपर्यंत मनुष्य स्वतःला, आपल्या नातेसंबंधांना आणि अस्तित्वाला योग्य प्रकारे समजत नाही, तोपर्यंत त्याच्या आयुष्यात प्रश्न राहतात. उदाहरणार्थ, जर एखादी व्यक्ती स्वतःला फक्त शरीर मानते, तर ती सुख फक्त भौतिक गोष्टींमध्ये शोधते. त्यामुळे ती अधिक पैसा, वस्तू आणि सुविधा मिळवण्याचा प्रयत्न करते, पण तरीही समाधान मिळत नाही. “का समाधान मिळत नाही?” याचे उत्तर तेव्हा मिळते, जेव्हा ती समजते की ती चेतन अस्तित्व आहे आणि तिला मानसिक व भावनिक संतुलनाचीही गरज आहे. त्याचप्रमाणे, नातेसंबंधांमध्येही समज आवश्यक आहे. जर मैत्री फक्त स्वार्थावर आधारित असेल, तर ती टिकत नाही. पण जर ती पूरकतेवर आधारित असेल, तर विश्वास आणि सहकार्य वाढते. उदाहरणार्थ, एका कर्मचार्याला त्याचा बॉस कठोर वाटतो. पण तो “का” शोधतो, तेव्हा त्याला कळते की कामात सुधारणा आवश्यक आहे. “कसे सुधारायचे” हे समजल्यावर त्याचे काम आणि संबंध दोन्ही सुधारतात.

समाधान मिळवण्याची प्रक्रिया अभ्यास, चिंतन आणि आचरण यावर आधारित आहे. फक्त माहिती मिळवणे पुरेसे नाही, तर ती जीवनात उतरवणे आवश्यक आहे. उदाहरणार्थ, आरोग्य चांगले ठेवण्यासाठी फक्त माहिती असणे उपयोगाचे नाही. शरीर का आजारी पडते—चुकीचा आहार, झोपेची कमतरता किंवा व्यायामाचा अभाव—हे समजणे आवश्यक आहे.

नंतर संतुलित आहार, नियमित व्यायाम आणि पुरेशी विश्रांती यांचा अवलंब केल्यासच समाधान मिळते. त्याचप्रमाणे, एखादा विद्यार्थी गणितात कमजोर असेल, तर त्याने कारण शोधले पाहिजे—मूळ संकल्पना समजल्या नाहीत का, की सराव कमी आहे? त्यानंतर नियमित सराव आणि मार्गदर्शनाने तो सुधारू शकतो. आणखी एक उदाहरण म्हणजे, एखाद्या कुटुंबात आर्थिक अडचण असेल, तर फक्त चिंता करून उपयोग नाही. उत्पन्न कमी का आहे किंवा खर्च जास्त का आहे हे समजून घेऊन योग्य नियोजन केल्यास समस्या सुटते.

समाधानाचा परिणाम व्यक्तीच्या वर्तनात दिसून येतो. जेव्हा व्यक्तीला कारण आणि प्रक्रिया दोन्ही समजतात, तेव्हा त्याचे वर्तन संतुलित होते. उदाहरणार्थ, एखादी व्यक्ती लवकर रागावते, तर ती इतरांना दोष देऊ शकते. पण “का राग येतो” हे समजल्यावर—जसे अपेक्षा पूर्ण न होणे—ती स्वतःमध्ये बदल करते. “कसे नियंत्रित करायचे”—धैर्य, संवाद आणि समज—यामुळे तिचा स्वभाव सुधारतो. त्याचप्रमाणे, वेळेचे व्यवस्थापन न करणारी व्यक्ती बहाणे देऊ शकते. पण कारण समजल्यावर ती योग्य नियोजन करते. उदाहरणार्थ, एखादा विद्यार्थी परीक्षेला घाबरतो, कारण तयारी अपुरी असते. तयारी वाढवल्यावर त्याचा भीती कमी होते. अशा प्रकारे, समाधान व्यक्तीला जबाबदारी स्वीकारायला शिकवते आणि आत्मनिर्भर बनवते.

समाधानाचा प्रभाव केवळ व्यक्तीपुरता मर्यादित राहत नाही, तर कुटुंब आणि समाजावरही पडतो. जेव्हा एखादी व्यक्ती समाधानात असते, तेव्हा तिच्या नातेसंबंधांमध्ये विश्वास आणि सहकार्य वाढते. उदाहरणार्थ, पालक जर मुलांना समजून घेत असतील, तर ते फक्त आदेश देत नाहीत, तर मार्गदर्शन करतात. त्यामुळे मुलांमध्ये आत्मविश्वास वाढतो. समाजातही जर लोक समाधानाच्या दृष्टिकोनातून वागले, तर वाद कमी होतात. उदाहरणार्थ, दोन शेजाऱ्यांमध्ये वाद असेल, तर ते कारण समजून संवादातून तो सोडवू शकतात. त्याचप्रमाणे, एखाद्या संस्थेत कर्मचारी आणि व्यवस्थापन यांच्यात मतभेद असतील, तर ते परस्पर समजुतीने सोडवता येतात. त्यामुळे कार्यक्षमता आणि समाधान वाढते. अखेर, समाधानाचा संबंध निसर्ग आणि संपूर्ण अस्तित्वाशी आहे. मनुष्य जेव्हा समजतो की तो निसर्गाचा एक भाग आहे, तेव्हा तो त्याचा दुरुपयोग करत नाही.

उदाहरणार्थ, शेतकरी जर जास्त उत्पादनासाठी रासायनिक खतांचा अति वापर करतो, तर जमीन खराब होऊ शकते. पण संतुलन समजल्यावर तो सेंद्रिय शेतीकडे वळतो. त्याचप्रमाणे, उद्योग जर फक्त नफा पाहून पर्यावरणाला हानी पोहोचवतात, तर दीर्घकालीन नुकसान होते. पण टिकाऊ विकास स्वीकारल्यास संतुलन राखले जाते. शहरांमध्ये पाण्याचा अपव्यय केल्यास टंचाई निर्माण होते, पण जलसंवर्धन केल्यास समस्या सुटते. त्यामुळे “का आणि कसे” याचे उत्तर मिळवणे म्हणजे केवळ वैयक्तिक जीवन नव्हे, तर संपूर्ण जगाशी संतुलन साधण्याचा मार्ग आहे. मध्यस्थ दर्शन आपल्याला शिकवते की समाधान आपल्या आत आहे, आणि योग्य समज विकसित झाल्यावर जीवनात शांतता, संतुलन आणि आनंद निर्माण होतो.

समाधान बाहेरून मिळत नाही, तर ते समज, अनुभव आणि आचरण यांच्या एकत्रित प्रक्रियेतून विकसित होते. जेव्हा मनुष्य प्रत्येक गोष्टीचे “का आणि कसे” समजतो, तेव्हा त्याच्या जीवनात शंका राहत नाहीत. तो स्थिर, शांत आणि आनंदी होतो. हेच मध्यस्थ दर्शनाचे ध्येय आहे—समाधान, समृद्धी, अभय आणि सहअस्तित्व प्राप्त करणे. यामुळे स्पष्ट होते की “समाधान = का आणि कसे याचे उत्तर मिळवणे” ही केवळ एक व्याख्या नसून, संपूर्ण जीवन जगण्याची वैज्ञानिक आणि अनुभवाधारित पद्धत आहे.

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स्वायंभुव मनु आणि राणी शतरूपा यांची उपवर कन्या देवाहुती म्हणजे रूपगुणाचा अनुपमेय संगमच जणू. राजसी वातावरणात वाढलेली देवाहुती मात्र चिखलात उमलणाऱ्या पंकजाप्रमाणेच राजविलासभोगांपासून विरक्त होती. देव, यक्ष, गंधर्व, सर्वगुणसंपन्न आणि पराक्रमी मानव तिच्या रूपागुणांवर भाळून विवाहास उत्सुक होते पण देवाहुतीला मात्र श्रेष्ठ तपस्व्याशी विवाह करण्याची इच्छा होती. अखेर देवाहुतीच्या या हट्टाला शरण जाऊन नारदमुनींच्या सल्ल्याने देवाहुतीच्या मातापित्यांनी महर्षि कर्दमांना तिचा पत्नी म्हणून स्वीकार करावा अशी विनंती केली. निष्कांचन, निर्धन महर्षि कर्दमांनी आपली वस्तुस्थिती त्यांना विदित केली. पण देवाहुती तिच्या निश्चयापासून ढळली नाही आणि महर्षि कर्दम आणि राजकन्या देवाहुतीचा विवाह कर्दमांच्याच आश्रमात अतिशय साधेपणाने पार पडला.

विवाहपश्चात् देवाहुतीने उरलेसुरले राजभोगही त्यागले आणि ती पतिसेवा, आतिथ्यधर्म, ज्ञानसाधना आणि तपाचरणात निरंतर मग्न झाली. कालचक्र त्याच्या गतीने पुढे सरकत राहिले. उभयतांना सुलक्षणी कन्यारत्नांची प्राप्ती झाली. तपोनिष्ठ कर्दमऋषींच्या मनात वैराग्याचे विचार प्रबल होऊ लागले. त्यांनी पत्नी देवाहुतीची संन्यासाश्रमात प्रवेश करण्यासाठी अनुमती मागितली. देवाहुतीने चातुर्याने त्यांना आपल्या गार्हस्थधर्माच्या पालनाची आठवण करून दिली. विवाहसमयी कन्यादान करून आपले कर्तव्य पूर्ण करावे आणि मग संन्यासाश्रमाचा स्वीकार करावा अशी विनंती केली. कर्दममुनींनीही आपल्या पत्नीच्या मताचा आदर करून संन्यासाश्रमाचा विचार तात्पुरता दूर सारला. पुत्रजन्माशिवाय ऐहिकभोगातून मुक्ती नाही हे जाणणाऱ्या देवाहुतीने पती कर्दमांकडे पुत्रजन्माचे वरदान मागितले. तेव्हा कर्दम मुनींनी तिला प्रतिप्रश्न केला की तुला सहस्र पुत्रांची माता व्हायचे सौभाग्य हवे की एकच उत्तम पुत्र हवा. देवाहुतीने एका उत्तम पुत्राची याचना केली. यथावकाश साक्षात् विष्णूने कपिलमुनींच्या रूपात तिच्या पोटी जन्म घेतला.

यथावकाश कर्दम मुनींनी आपल्या उपवर झालेल्या कन्यांचे विवाह योग्य वर पाहून करून दिले तसेच पुत्र कपिल याच्याही शिक्षणाची जबाबदारी उत्तमरित्या पार पाडली. देवाहुतीच्या संमतीने त्यांनी संन्यासमार्ग स्वीकारला आणि आश्रमापासून दूर तपश्चर्येसाठी गमन केले. तत्क्षणी देवाहुतीला साक्षात्कार झाला ज्या वैराग्यभावनेने, मोक्षाच्या ओढीने आपण तपस्वी ऋषींशी विवाह केला त्या मार्गापासून आपण कोसो दूर गेलो आणि ऐहिक सुखोपभोगांच्या विळख्यात स्वतःही अडकलो अन् पतीलाही अडकवले. संसाराच्या मोहमायेचे बुद्धीवर चढलेले आवरण दूर होताच ती अपराधभावनेने विद्ध झाली.

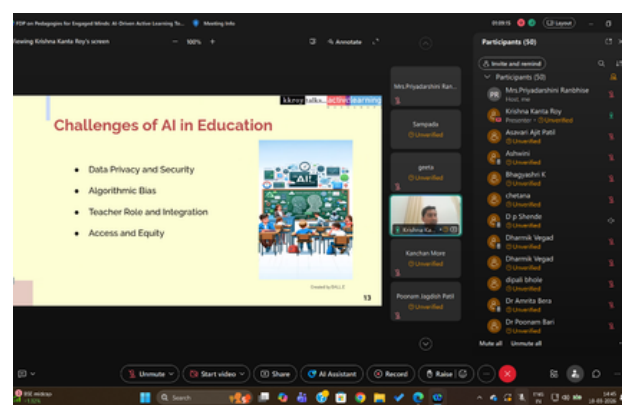
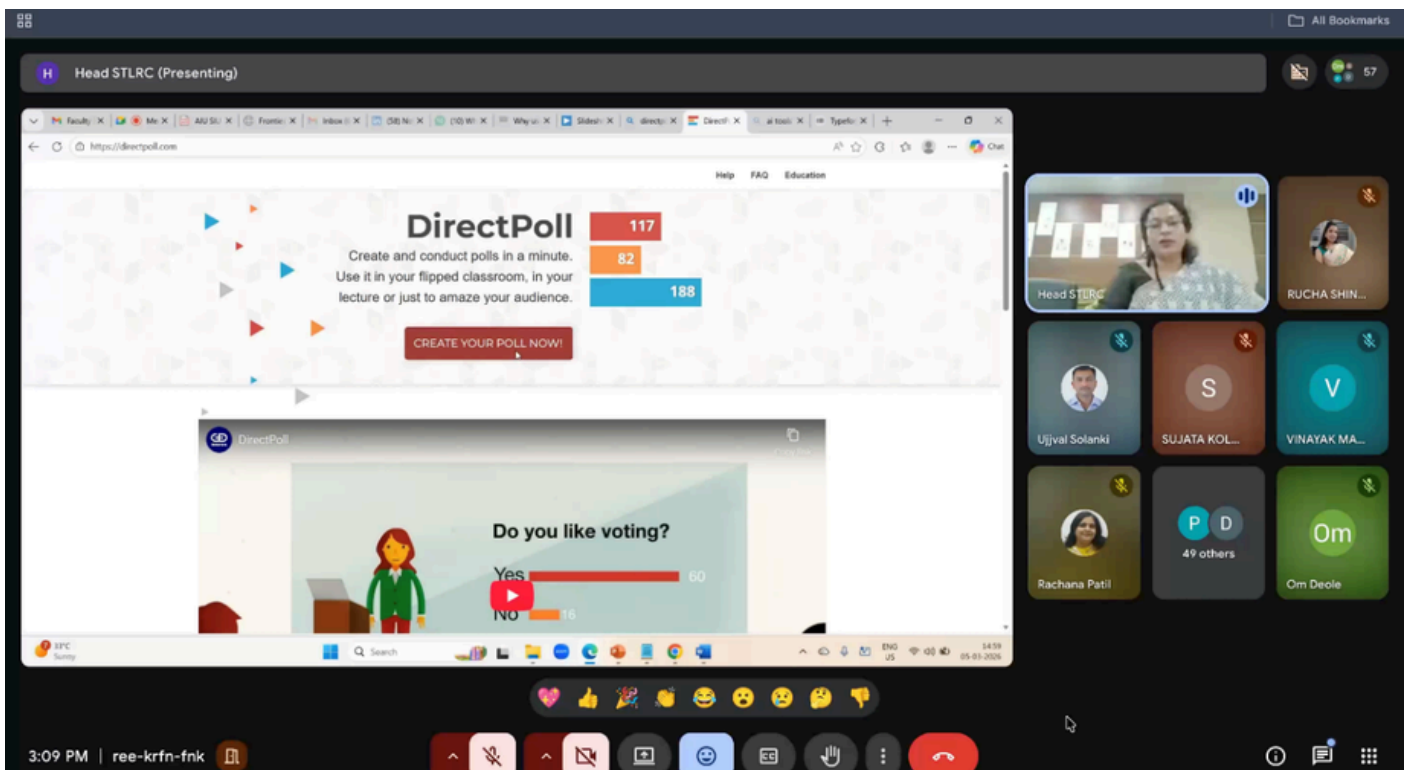
मोहमायेचे पटल निग्रहाने दूर सारून तिने ब्रह्मवेत्त्या पुत्राला साकडे घातले की मला मोक्षमार्गाचा उपदेश कर. सांख्य तत्त्वज्ञानाचे प्रणेता असलेल्या कपिलमुनींनी आपल्या मातेला भक्तिमार्गाचा उपदेश केला. कपिलमुनी मातेला म्हणाले, “ हे माते ! विषयासक्त मन हे बंधाला कारणीभूत ठरते तर निष्काम भक्ती अहंकाराचे बंधन दूर करून व्यक्तीला मोक्षमार्गावर मार्गक्रमण करण्यास प्रवृत्त करते तेव्हा तू परमेश्वरचरणी लीन हो”.

देवाहुतीने साक्षात् विष्णुचा अवतार असलेल्या पुत्राकडून मोक्षमार्गाचा उपदेश ग्रहण केला आणि आश्रमाचा त्याग करून हिमालयाच्या दुर्गम भागात नदीकाठी तपश्चर्येस प्रारंभ केला. भक्तिमार्गावर निष्ठा ठेवून निरंतर साधनेत मग्न झालेल्या देवाहुतीला मोक्षप्राप्ती झाली. स्थूलाकडून सूक्ष्माकडे सहजभावाने पथप्रदर्शित करणारा हा भक्तिमार्ग सामान्यसाधकांसाठीही सुफळ संपन्न ठरो हीच ईश्वरचरणी प्रार्थना !

Department of Computer Engineering (Regional Language)

Events Organised

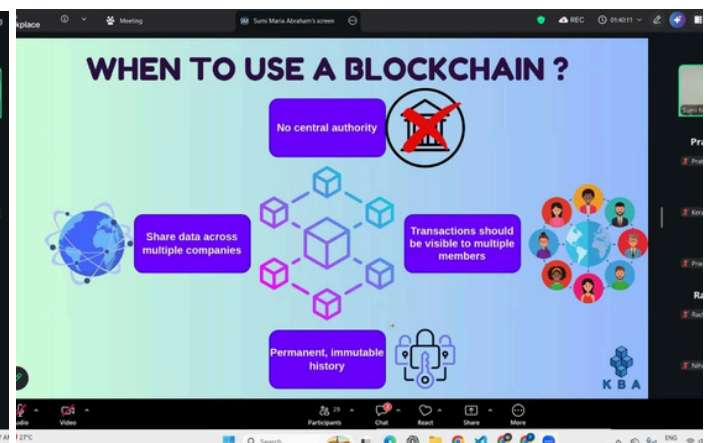
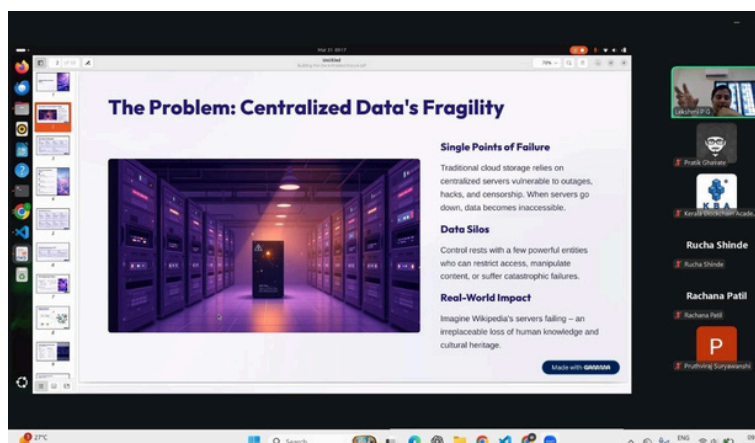
1.The Department of Computer Engineering (Regional Language), successfully organized a one-week Faculty Development Program (FDP) titled “Pedagogies for Engaged Minds: AI-Driven Active Learning Tools for Dynamic Student Engagement in Higher Education” from 5th to 11th March 2026, in association with the IEEE Education Society, Pune. The program aimed to enrich teaching practices by integrating AI-driven pedagogical tools and active learning strategies. It witnessed enthusiastic participation from 143 faculty members and researchers across multiple states, out of which 115 successfully completed the FDP, including 7 IEEE members. The sessions were delivered by eminent experts from reputed institutions such as Symbiosis International University, SRM Institute of Science and Technology, IIT Madras, and FLAME University, covering themes like learner engagement in the AI era, heutagogy, gamification, and AI in teaching and research. An online assessment test was conducted at the end of the program, and participants expressed highly positive feedback, appreciating the relevance, content quality, and interactive delivery of the sessions.



Department of Computer Engineering (Regional Language)

Events Organised

2.The Department of Computer Engineering (Regional Language), organized a two-day hands-on workshop on “Decentralised Application (DApp) Development on the Ethereum Blockchain” on 30th and 31st March 2026 in collaboration with Kerala Blockchain Academy (KBA). Conducted in an online mode at the NewCC Lab, the workshop aimed to provide participants with practical exposure to blockchain fundamentals, smart contracts, and real-world DApp development. A total of 28 participants attended the workshop, which was led by expert trainers Ms. Lekshmi P. G and Ms. Sumi Maria Abraham from KBA. The sessions covered key topics such as blockchain and Ethereum ecosystem, Solidity programming, smart contract development, and end-to-end DApp creation using tools like Remix IDE, Hardhat, MetaMask, IPFS, and Ethers.js. Through hands-on coding, use case design, and deployment on a public testnet, participants gained valuable practical experience. The workshop fostered an interactive learning environment and significantly enhanced participants’ understanding and interest in blockchain technologies and related career opportunities.



Department of Computer Engineering (Regional Language)

Students Achievement

Department of Computer Engineering (Regional Language) has secured First Prize Overall in The Model Union Parliament (MUP), organized by the Applied Science and Humanities Department which served as an engaging academic simulation of the Indian parliamentary system, offering students a platform to experience law-making, policy discussions, and structured debates. The event encouraged critical thinking, public speaking, and awareness of constitutional processes, with participants taking on roles such as presenters, ministers, and opposition members while debating on relevant socio-political issues. Adding to the pride, our department secured the First Prize Overall in the competition, reflecting the dedication and outstanding performance of the students. The winning team comprised second-year students from the Department of Computer Engineering (Regional Language): presenters Venu More, Yogya Suryawanshi, Isha Bhamare, and Aakriti Shringare, along with Bhumi Mutha as part of the controlling body. Their strong arguments, impactful presentations, and teamwork exemplified the true spirit of parliamentary proceedings. The team was awarded a cash prize of ₹5000 along with this prestigious recognition, marking a significant achievement for the department.



Pimpri Chinchwad, Maharashtra, India
Pimpri Chinchwad Polytechnic And College Of Engineering
Campus, Nigdi, Pimpri Chinchwad, Maharashtra 411044,
India
Lat 18.652743, Long 73.762568
Saturday, 21/03/2026 10:28 GMT+05:30
Note - Captured by GPS Map Camera



1. Dr. Rachana Patil, contributed to two important academic books in the fields of healthcare security and advanced computing. She authored a chapter titled “OrganChain: A Blockchain-Based Organ Donation System,” published in the book “Organ Trafficking Prevention in the Healthcare Sector: Examining the Co-Creation of Cybersecurity Value.”

In another contribution, Dr. Rachana Patil wrote the chapter “Amalgamation of Threat Intelligence for Cognitive Ransomware Detection in 5G Networks,” featured in “Cognition-based Smart Computing: Foundations, Frameworks, and Applications.”

Through these contributions, she continues to explore practical solutions to real-world challenges in cybersecurity and emerging technologies.



Pimpri Chinchwad Education Trust's Pimpri Chinchwad College of Engineering



Department of CSE-AIML

Faculty Development Program: AI for Agricultural Research

The Department of CSE (AI & ML) organized a one-week National Level Faculty Development Program (FDP) on "AI for Agricultural Research" from 2nd to 7th March 2026 in online mode. The program was conducted in association with the IEEE Computational Intelligence Society, under the patronage of Dr. Govind N. Kulkarni, Director, PCCoE. The FDP was convened by Dr. Anuradha Thakare and coordinated by Dr. Puja Pohakar and Dr. Ashwini Deshpande. It brought together academicians, researchers, and industry professionals from across the country to explore AI applications in smart farming, precision agriculture, soil and nutrient analysis, and machine learning and deep learning in agriculture. Eminent speakers delivered insightful sessions, making the program highly informative and engaging. Participants were awarded e-certificates upon successful completion of the FDP.

Pimpri Chinchwad College of Engineering Pune(PCCOE)



ONE WEEK NATIONAL LEVEL FACULTY DEVELOPMENT PROGRAM (FDP) ON

"AI FOR AGRICULTURAL RESEARCH"

2ND MARCH 2026-7TH MARCH 2026 (ONLINE MODE)

ORGANIZED BY DEPARTMENT OF CSE(AI&ML) In Association with



FOR REGISTRATION

<https://forums.gle/leh2dii871cE2VaS7>



No Registration Fees

ABOUT PCET

Pimpri Chinchwad Education Trust (PCET) was established by Late Shri. Shankarrao B. Patil in the year 1990 with a vision to provide value added educational platform to society in multiple dimensions right from Nursery to Doctoral programs in all professional streams enabling all our students to achieve Freedom through Education.

ABOUT PCCOE

Pimpri Chinchwad College of Engineering (PCCoE) is one of the prominent engineering colleges in Pune, established in 1999, nurtured and managed by Pimpri Chinchwad Education Trust (PCET). PCCoE is functioning proactively to provide the best professional environment to engineering and management students in terms of academics, research & innovation, industry-oriented trainings, sports, cocurricular & extracurricular activities, cultural activities, various competitions, etc. to create true aesthetically sensitive, socially committed and technologically competent engineers and management professionals. Students of PCCoE are proving their talents at state and national level competitions for technical and non-technical events. Along with good academic results, quantitative and qualitative placements are being provided to students.

ABOUT CSE(AI&ML) DEPARTMENT

Department of CSE (AI&ML) started with UG program in academic year 2021-22 with a vision to provide value-added quality education in Computer Science and Engineering with specialization in Artificial Intelligence and Machine Learning. The department plans efforts to develop technically proficient CSE graduates by disseminating in-depth knowledge of various domains. Moreover, department cater holistic development of students by providing conducive environment for academics and for research, state-of-the-art curriculum, modern infrastructure, activities for cocurricular/extra-curricular development. Active involvement of stakeholders from academia, industry, and other sectors helps build skilled and ethically responsible engineers who can effectively serve society at large.

ABOUT FDP

The Faculty Development Program (FDP) on "AI for Agricultural Research", organized by the Department of CSE (AI & ML), Pimpri Chinchwad College of Engineering, aims to provide insights into the role of Artificial Intelligence in transforming modern agriculture. The FDP covers key areas such as machine learning, deep learning, AI-IoT integration, and real-world agricultural case studies, helping faculty enhance their teaching, research, and innovation capabilities in smart and sustainable agriculture.

OBJECTIVES

The objectives of this FDP are :

- 1.To introduce AI applications in modern agriculture.
- 2.To explore the opportunities for Agri-Tech Research.
- 3.To explore AI based predictive Modelling for Agricultural Problem.
- 4.To explore AI-IoT-based smart and precision farming solutions.
- 5.To learn from real-world case studies and research trends

WORKSHOP SCHEDULE

This FDP will be conducted by eminent industry experts and experienced academicians.

Sr. No.	Date	Session (3:00-5:00 pm)
1	2 March 2026	Digital Green revolution: Significance, case-studies & challenges
2	4 March 2026	Soil health monitoring and nutrient analysis
3	5 March 2026	Smart farming & precision Agriculture: AI-IoT for smart agriculture, from crop disease detection to precision irrigation.
4	6 March 2026	Machine Learning & Deep Learning Applications in Agriculture
5	7 March 2026	Advanced Applications & Future Scope

OUTCOMES

After completing the FDP, participants will be able to:

- Identify the role of AI, ML, and DL in agricultural applications
- Apply AI-IoT concepts for smart and precision agriculture solutions
- Analyze agricultural problems using real-world case studies
- Integrate AI for agriculture topics into teaching, research, and project guidance
- Identify emerging research and innovation opportunities in sustainable agriculture

WHO CAN APPLY

Faculty members, PG Students, Research Scholars & Industry Professionals

CHIEF PATRON

Shri. Dnyaneshwar P. Landge (Chairman, PCET Pune)

Smt. Padmatai M. Bhosale (Vice Chairperson, PCET Pune)

Shri. Vitthal S. Kalbhorr (Secretary, PCET Pune)

Shri. Shantaram D. Garade (Treasurer, PCET Pune)

Shri. Harshvardhan Patil (Trustee, PCET Pune)

Dr. Girish Desai (Executive Director, PCET Pune)

PATRON

Dr. Govind N. Kulkarni Director, PCCoE

CONVENOR

Dr. Anuradha Thakare

Organizing Team

Dr. Puja Pohakar - 8411908526
Dr. Ashwini Deshpande- 9970837110

Department of CSE-AIML

Student Achievement

PCCoE Students Won 1st Prize at NHCX Hackathon 2026

CSE (AIML) Department takes immense pride in announcing that students from the Third Year CSE (AI & ML) department secured the 1st Prize in Problem Statement 3 (PS-3) at the prestigious NHCX Hackathon 2026. The team was awarded a cash prize of ₹5,00,000 for their outstanding performance and innovative solution.

The winning team comprised Abhishek Nikam, Trupti Sukale, Kosada Bhat, Harshil Biyani, and Ansh Dudhe, who demonstrated exceptional technical expertise and teamwork throughout the competition. Their solution focused on developing an intelligent system capable of converting insurance policy PDFs into structured FHIR Insurance Plan data, while accurately extracting key elements such as benefits, exclusions, and eligibility rules.

The system also incorporates validation using NHCX/NRCeS standards and provides an option for human review to ensure accuracy and reliability. This innovation makes a significant contribution to improving healthcare data interoperability and automation, addressing real-world challenges in the healthcare domain.

The Department congratulates the team for their remarkable achievement and wishes them continued success in their future endeavors.

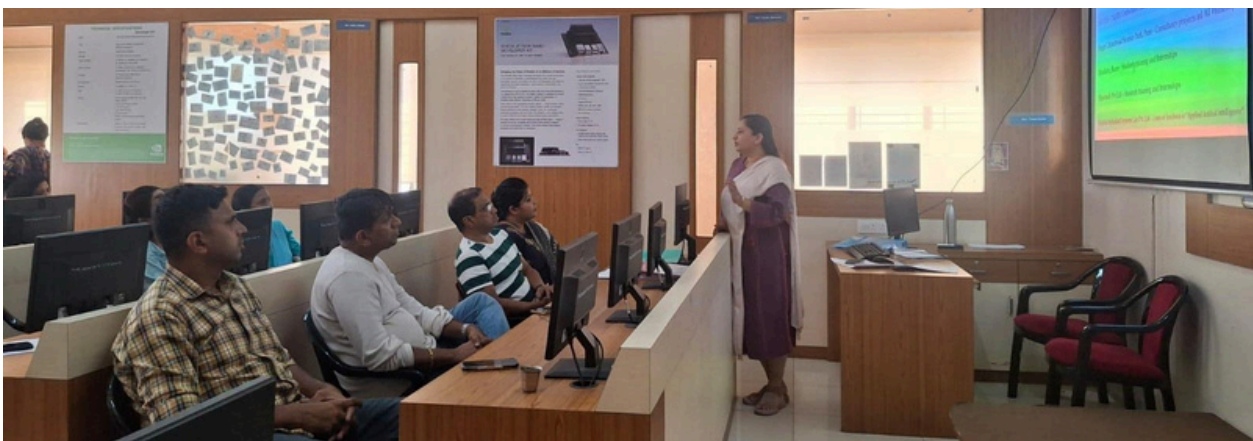


Department of CSE-AIML

Events Organised

Parent-Teacher Meet

The Department organized a Parent-Teacher Meeting on 5th March 2026 from 4:00 PM to 5:00 PM in offline mode to discuss student's academic progress and overall development. The session witnessed active participation from parents and faculty members, fostering a collaborative environment focused on student growth. Faculty members shared detailed insights into student's performance, attendance, and areas of improvement. The interaction also provided parents with an opportunity to express their concerns and expectations. Overall, the meeting strengthened the communication and support system between parents and the institution, contributing positively to the student's holistic development.



Department of CSE-AIML

Events Organised

AiMSA Appreciation Ceremony Celebration

The Department successfully organized the AiMSA Appreciation Ceremony on 14th March 2026 from 10:00 AM to 2:00 PM at the New Reading Hall, New Computer Building. The event was conducted to recognize and celebrate the achievements and contributions of students, reflecting the department's commitment to encouraging excellence. Faculty members and students gathered enthusiastically to be a part of this proud occasion. The highlight of the ceremony was the trophy distribution held at 11:00 AM, where deserving students were honored for their accomplishments. The event turned out to be a memorable and inspiring experience for all the awardees.





Department of CSE-AIML

Poem

चलते रहो

अब नहीं है मन में कोई भय,
समस्याओं की चिंता नहीं,
अब विराम का नहीं समय,
क्योंकि मैं रुकने वाला हूँ नहीं!
स्वीकार है जो मिलेगा पथ पर,
जय-पराजय, सुख-दुख, सभी सही,
अब अपमान का नहीं है डर,
क्योंकि मैं रुकने वाला हूँ नहीं!
यदि भटक गया ये मेरा मन,
उसे कहूँगा बस यही,
“ना बुझने देना सफलता की अगन”,
क्योंकि मैं रुकने वाला हूँ नहीं!
हार मिलेगी अनेक बार,
निरंतर प्रयत्न करने वाले होते हैं साहसी,
अब जब तक नहीं करूँगा बाधाएँ पार,
तब तक मैं रुकने वाला हूँ नहीं!
झोंक दो धूल नैनों में, कर लो अपनी संतुष्टि,
स्पष्ट दिख रही मन में, मेरे गंतव्य की छवि,
चुरा लोगे आँखें, नहीं चुरा पाओगे दृष्टि,
जो करना है कर लो, मैं रुकने वाला हूँ नहीं!
ना रुकेंगे ये बढ़ते कदम,
तेज नहीं तो धीमे ही सही,
स्वयं को याद दिलाऊँगा हर दम,
अब मैं रुकने वाला हूँ नहीं!

- Poem by Soham Powar (First Year, CSE [AIML]), (Div H))

“योग्य पालकत्वाचा पाया: मुलाला ‘चुकीचे’ नाही, ‘समजून घ्या’

मुलाचे “नाटक”, “लपवणे”, “लक्ष वेधून घेणे” - हे फसवणूक आहे का?

मुलाकडून केलेले “नाटक”, “लपवणे”, “लक्ष वेधून घेणे”

हे फसवणूक नाही, तर—

- लक्ष मिळवण्याची नैसर्गिक इच्छा
- प्रतिसाद समजून घेण्याचा प्रयत्न
- अनुकरण
- कुतूहल आणि प्रयोग

उदाहरण: २ वर्षांचे मूल वारंवार खेळणे खाली टाकते आणि आई-वडिलांकडे पाहते. ते खोडकरपणा करत नाही - ते पाहत असते की तुम्ही कशी प्रतिक्रिया देता.

1. मुलाच्या “फसवणूक सदृश” वर्तनाची खरी व्याख्या

(मध्यस्थ दर्शन / जीवन विद्या दृष्टिकोनातून)

a) लक्ष वेधून घेणे= पोषण आणि सुरक्षिततेची अपेक्षा

उदाहरण: आई फोनवर व्यस्त असताना मूल अचानक रडायला किंवा खोड्या करायला लागते, खरं तर ते सांगत असते -“मला तुमची गरज आहे.”

b) नाटक करणे= प्रतिक्रिया तपासण्याची पद्धत

उदाहरण: मूल पडल्याचे “नाटक” करते आणि आई-वडील येतात का ते पाहते, ते शिकत असते - कोणत्या वर्तनावर कशी प्रतिक्रिया मिळते.

c) लपून खाणे= कारण न समजल्यामुळे निषेध टाळणे

उदाहरण: मुलाला सांगितले “चॉकलेट खाऊ नको।” पण “का?” सांगितले नाही, म्हणून ते लपून खातं - कारण त्याचे कुतूहल अजूनही आहे.

d) लपवणे= प्रयोग आणि खेळ

उदाहरण: मूल खेळणे किंवा रिमोट लपवून स्वतःच हसते, ते “गायब होणे आणि परत मिळणे” या खेळातून जग समजत असते.

यापैकी काहीही फसवणूक नाही, किंवा जाणूनबुजून वार्डट वर्तन नाही।

“चूक ही जन्मजात नसते; ती भ्रमामुळे आणि वातावरणामुळे निर्माण होते.”

2. चेतना-विकासात पालकांची भूमिका

“कुटुंब ही मानवी घडण घडवण्याची पहिली प्रयोगशाळा आहे।”

“पालक हेच मुलाचे पहिले गुरु असतात; ते जे करतात, तेच मूल शिकते.”

उदाहरण: जर पालक फोनवर म्हणतात “मी घरी नाही आहे” - मूल शिकते की खोटे बोलणे सामान्य आहे.

त्यामुळे मुलाचे वर्तन हे प्रत्यक्षात कुटुंबाच्या वर्तनाचे प्रतिबिंब असते।

3. पालकत्वातील 4 सामान्य चुका

1) भीती दाखवून संगोपन - मूल सत्य लपवायला शिकते

उदाहरण: “चूक केलीस तर मार खाशील!” मूल चूक लपवते, सुधारत नाही.

2) लाच देऊन संगोपन - “वर्तन = फायदा” अशी समज तयार होते

उदाहरण: “होमवर्क केलास तर चॉकलेट देईन।” मूल जबाबदारी नाही, तर सौदा समजते.

3) खोटे बोलून संगोपन - “खोट्याने काम सोपे होते” हे शिकते

उदाहरण: “डॉक्टर इंजेक्शन देणार नाहीत” (पण देतात) - मुलाचा विश्वास कमी होतो.

4) कुतूहल थांबवणे - विवेकाचा विकास थांबतो

उदाहरण: मूल विचारते—“आकाश निळे का आहे?”

उत्तर—“गप्प बस, फालतू प्रश्न विचारू नको” - विचार करण्याची प्रक्रिया थांबते.



Event Organized

4. आदर्श पालकत्व (उदाहरणांसह)

1) विश्वासाचे वातावरण

उदाहरण: मुलाकडून चुकून काच फुटते, रागावण्याऐवजी—“हे कसं झालं?” विचारा, - मूल सत्य बोलायला शिकते.

2) संवाद—प्रत्येक वयात

उदाहरण: “मोबाइल वापरू नको” ऐवजी “आत्ता मोबाइल नाही, कारण डोळ्यांना त्रास होतो।” - मूल कारण समजते.

3) उदाहरणातून शिक्षण

उदाहरण: तुम्ही सिग्नल तोडता, मूल शिकते - नियम तोडणे ठीक आहे.

4) संबंधांची जाणीव देणे

उदाहरण: मूल आईला मदत करते तेव्हा सांगा - “आपण कुटुंब आहोत, आपण एकमेकांना मदत करतो.”

5) सामायिक जीवन शिकवणे

उदाहरण: दोन मुले एका खेळण्यावर भांडतात, त्यांना आळीपाळीने खेळायला शिकवा.

6) चूक झाली तर शिक्षा नाही—प्रबोधन

उदाहरण: मूल खोटं बोलतं, लगेच शिक्षा न देता विचारा - “तू असं का केलंस?” - कारण समजून सुधारणा करा.

निष्कर्ष

- मुलाचे वर्तन “फसवणूक” नसून शिकण्याची, समजण्याची आणि नातं जोडण्याची प्रक्रिया आहे.
- योग्य वातावरण, संवाद आणि उदाहरण यामुळे तेच मूल प्रामाणिक, संवेदनशील आणि सहकार्यशील बनते.

—Dr Mahesh T. Kolte

Professor - Electronics and Telecommunications,
Dean - Library and Learning Resource Development

Faculty Achievement

S. Sawant and V. Vyas have published a paper titled , “Enhancing video laryngoscopy and metaheuristic methods for improved navigation with full and no-reference quality metrics,” in International Journal of Imaging Systems and Technology, vol. 36, no. 2, Art. no. e70300, Mar. 2026, doi: 10.1002/ima.70300.

Department of Information Technology

Faculty and Students Achievements

We proudly congratulate Dr. Sandhya Waghare on achieving the prestigious milestone of completing her Ph.D. Her perseverance and commitment to knowledge continue to inspire the academic community.



SY and TY IT team of girls (Sampada Sawant, Rutuja Toppanavar, Shraddha Utpat, Saniya Patil, Pradnya Kulkarni, Payal Charvande and Shruti Kolhe) won prizes in the Poster Competition on the theme "AI for Women Empowerment." Congratulations to all the winners!



Department of Information Technology

Research Highlights

- Dr. Rajesh Phursule published a research paper titled “Investigating Discrete Structures in Network Algorithms for Optimizing Traffic Flow and Reducing Congestion in Urban Areas” in the Journal of Discrete Mathematical Sciences and Cryptography, a Q2 indexed journal. The paper was published online on 13 March 2026, contributing to research on optimizing urban traffic flow using discrete mathematical structures.
- Dr. Rajesh Phursule published a research paper titled “Strengthening Cryptographic Protocols with AI-Driven Security Measures in Digital Communications” in the Journal of Discrete Mathematical Sciences and Cryptography, a Q2 indexed journal. The paper was published online on 13 March 2026, focusing on enhancing digital communication security using AI-based cryptographic techniques.
- Dr. Rajesh Phursule presented and published a paper titled “ScholarMatch: AI-Powered Hybrid Platform with Real-Time Data Integration” at the International Conference on Computing, Communication, Control and Automation (ICCCBEA 2025), held at Pimpri Chinchwad College of Engineering on 22–23 August 2025. The paper was published on 13 March 2026
- Dr. Rajesh Phursule has presented a paper titled “Gene2Face: DNA-Based Facial Modelling using AI” at International conference Braincon 2026, Singapore.
- Dr. Rajesh Phursule has presented a paper titled “Weedextract : Advanced Weed Detection and Uprooting for Automated Agriculture” and secured 2nd rank at International conference Braincon 2026, Singapore.



Department of Information Technology

Events Conducted:

INNOVEDA 2026

INNOVEDA 2026, the Young Researcher Conference, is an initiative of the Department of Information Technology, Pimpri Chinchwad College of Engineering, Pune, aimed to encourage students to present and discuss their research ideas was held on 18th March 2026.

The event was inaugurated by Dr. Jayashri Katti, Head of the IT Department. A total of 81 research papers were presented by third-year and final-year B. Tech students across 7 technical sessions covering 6 technology tracks. The event was coordinated by Dr. Mukta Jamage and Mrs. Sapana Kolambe, with support from Innoveda Chairs Sharwari Kathole and Kanchan Tale.



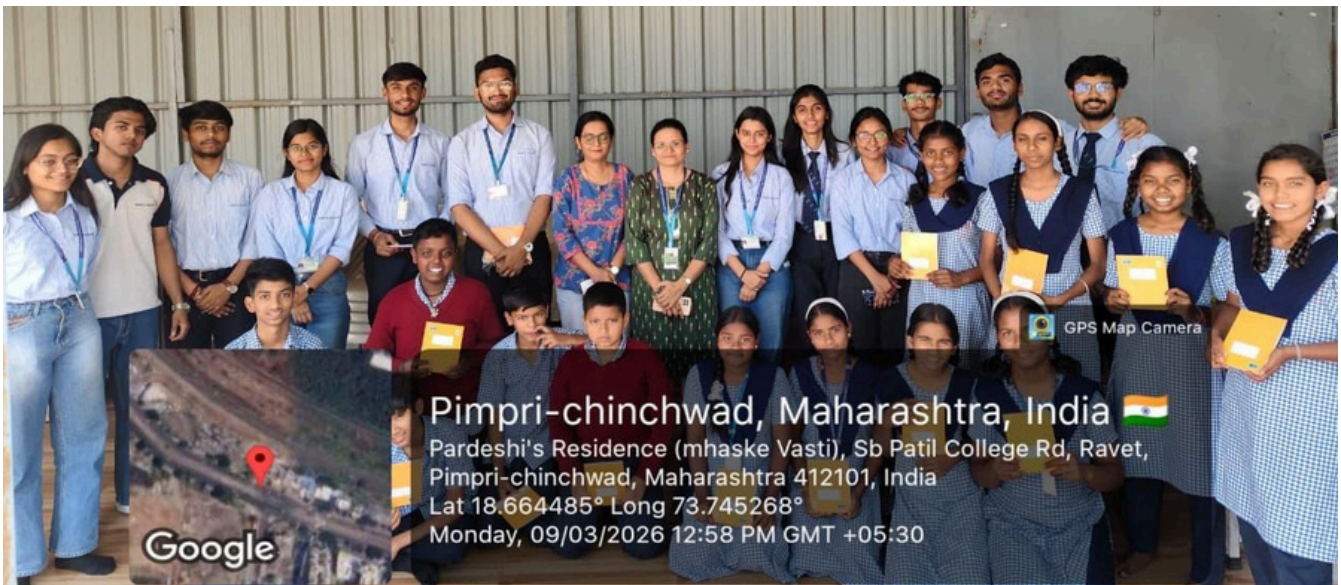
Department of Information Technology

Events Conducted:

Art Circle Social Activity – Masti Ki Pathshala

Taking a step towards community engagement, the Department of Information Technology, PCCOE, Pune, in collaboration with Art Circle – the student chapter of PCCOE, organized a social activity “Masti Ki Pathshala” on 9th March 2026 at Pardeshi’s Residence (Mhaske Vasti), SB Patil College Road, Ravet, Pimpri-Chinchwad. The initiative was founded by Prajakta Rudrawar Ma'am and the event was conducted under the guidance of Dr. Jayshree Katti (Head, IT Department) and Mrs. Shweta Devdas (Assistant Professor).

The activity aimed to engage with underprivileged children and contribute to their educational and personal development. A total of 25 students benefited from the workshop, making it a meaningful community engagement initiative.



Department of Information Technology

Events Conducted:

BlueBit 4.0 – The Foundation

BlueBit 4.0 – The Foundation was organized by the Microsoft Learn Student Club (MLSC), the student club of the Department of Information Technology, PCCOE, Pune, as a national-level hackathon aimed at enhancing students' technical skills, innovation, problem-solving ability, and teamwork. The event witnessed participation from 1400+ students forming over 300 teams from various institutions across the country.

The hackathon followed a Star Wars-themed format, where participants solved mission-based problem statements inspired by United Nations Sustainable Development Goals (SDGs) and real-world challenges. Through multiple competitive rounds, the event encouraged creativity, technical implementation, and strategic thinking, providing students with a dynamic platform to showcase their abilities and strengthen their development and problem-solving skills.

Event Timeline

The hackathon was conducted in three competitive rounds.

Round 1 (Ideation Round): 322 teams submitted solution proposals online in PPT/PDF format by 28 February 2026, with results declared on 7 March 2026.

Round 2 (Debug Sprint): 40 shortlisted teams participated in a 12-hour online hackathon on 8 March 2026, developing working prototypes with monitored GitHub repositories.

Round 3 (Grand Finale): The top 20 teams competed in a 12-hour offline finale at PCCOE IT Building on 16 March 2026, where projects were evaluated based on innovation, functionality, and presentation.

Judging Panel

The hackathon was evaluated by industry experts who ensured fair assessment based on innovation, implementation, and impact. The Grand Finale witnessed participation from 20 finalist teams comprising 80 members.

The judging panel included:

Govind Thange, Senior Vice President at Winsoft

Swapnil Shinde, Software Engineer at Capgemini

Vinayak Helgire, Business Development Associate at Tata Consultancy Services

Ajinkya Patil, Solution Consultant at Sahaj Software.



Department of Information Technology

Events Conducted:

One Week National Level FDP on “Security, Privacy and Robustness in AI/ML and Deep Learning Systems”

The Department of Information Technology, PCCOE, Pune has organized a One Week National Level Faculty Development Program (FDP) on “Security, Privacy and Robustness in AI/ML and Deep Learning Systems” from 2nd to 7th March 2026 in online mode. The program aimed to provide insights into emerging challenges related to security, privacy, and robustness in AI and ML systems.

The FDP received an overwhelming response with 310 participants from academia and industry. It was coordinated by Mrs. Sapana Kolambe, Mrs. Radha Deoghare, Ms. Rakhi Pagar, Mrs. Sphurti Deshmukh, and Mrs. Shradha Tawade. Expert sessions were delivered by Santosh Kumar Tripathy (National Institute of Technology Patna), Hemantkumar D (Visvesvaraya National Institute of Technology Nagpur), Bibhash Sen (National Institute of Technology Durgapur), Deepak D. Kshirsagar (College of Engineering Pune), Chandrakant Deelip Kokane (Vishwakarma Institute of Technology Pune), and Shitala Prasad (Indian Institute of Technology, Goa).



**Pimpri Chinchwad Education Trust's
Pimpri Chinchwad College of Engineering
Department of Information Technology
One week online FDP
on
Security, Privacy, and Robustness in
AI/ML and Deep Learning Systems
(2nd March to 7th March, 2026)**

Resource Person:
Distinguished academicians and industry professionals from IITs, NITs, and other reputed organizations.

Registration Details:

- No registration Fees
- Registration Link: <https://forms.gle/2eWIMr5bA6iYEE68>
- E-certificates will be provided to participants who have an attendance of 80% or higher.

Topics to be covered :

- Introduction to Secure AI/ML Systems
- Security in AI/ML and Hardware Security
- Security in Deep Learning Models
- Secure Deployment of AI Applications
- AI security compliance: GDPR, ISO/IEC, and NIST standards
- Applied Secure AI/ML: Tools and Techniques

Important Dates:

- Submission Registration: On or before 1st March, 2026
- Confirmation to the short-listed participants: 1st March, 2026
- Commencement date: 2nd March, 2026

CO-ORDINATOR
Mrs. Sapana A. Kolambe
Mrs. Radha T. Deoghare

CONVENER
Dr. Jayashree V. Katti
Head, Department of IT,

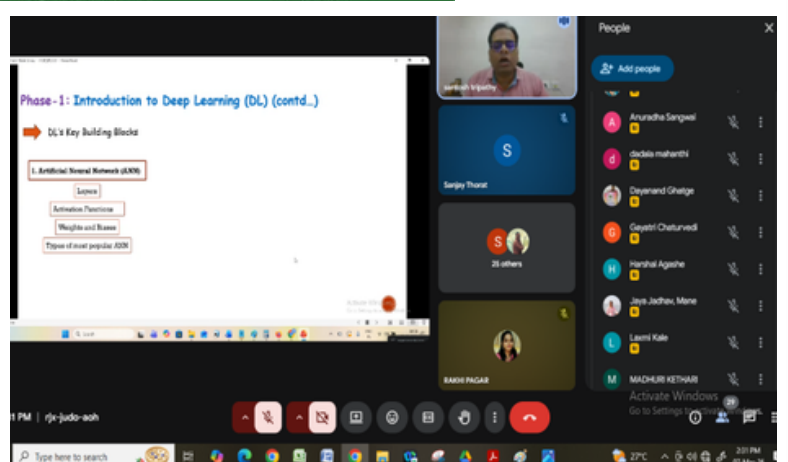
PATRON
Dr. Govind N. Kulkarni
Director



**Trustworthy AI in NLP: Sec
Fairness and Explainabi**

Dr. Chandrakant D. Kokane
Associate Professor
Department of CSE-AI
Vishwakarma Institute of Technology, Pune

Contributors: Dr. Chandra..., Kolambe Sa..., Rakhi Pagar (host), Aditya Dubey, Anvisha Shewale, Anvisha Sangwal, Shradha Tawade, DEOGHARE RADHA



Phase-1: Introduction to Deep Learning (DL) (contd..)

DL's Key Building Blocks

- 1. Artificial Neural Network (ANN)
- Activation Functions
- Weights and Biases
- Types of cost popular: MSE

People: Anvisha Sangwal, Siddhant Mahant, Chandrakant Deoghar, Gayatri Chaturvedi, Harshad Agashe, Jyoti Jadhav, Manoj, Laxmi Kale, MADHURI KETHWAR

Department of Mechanical Engineering

Student Achievements

Ms. Purva Warade and Mr. Aniruddha Datir represents PCCOE, Pune at Cybage Tech Fest 2026, organised by Cybage Software Pvt. Ltd. on 28th February 2026. Their project “Novel Periodic Heat Sink Integrated with Ultra-Thin Vapor chamber to Efficiency Cool Microcontrollers in HVAC Applications” under the sustainability theme, was guided by Mr. Nilesh Gaikwad and Dr. Abhay Lingayat. Out of 102 participants teams, the project advanced to the final round and proudly secured the Runner-up position.



Mr. Aniruddha Datir and Mrs. Purva Warade, final year BTech students, under guidance of Mr. Nilesh Gaikwad and Dr. Abhay Lingayat, received the "Second prize at Protech 2026 competition held at Symboisys Institute of Technology" on 28th March 2026.



Department of Mechanical Engineering

Faculty Achievement

- Dr. Govind Waghmare, Dr. Ajay Pingale, and Dr. Mahadev Madgule published a research article titled “Manufacturing and Performance Evaluation of Dimpled Sheets: A Comprehensive Review” in the journal Next Materials.
- Dr. Jayesh Chordiya, along with his students Mohit Natekar and Ishan Date, published a research paper titled “Thermal Modulation of a Differentially Heated Porous Enclosure with Strategically Inserted Vertical Diathermal Spikes.”
- Dr. G. G. Momin published a research article titled “Experimental Investigation of Performance, Emission Analysis, and Tribological Behavior of a Single-Cylinder Diesel Engine Fueled with Different Vegetable Oils: A Review” in the Asian Journal of Convergence in Technology.
- Mr Nilesh Gaikwad is honored with the “Award of Excellence” by Indian Society of Heating, Refrigerating and Air Conditioning Engineers (ISHRAE) for my exemplary leadership and outstanding performance as the Student Chair – ISHRAE Pune Chapter for the Society Year 2025–2026. The award ceremony was held on 13 th March 2026 during Acrex at NESCO Mumbai. This recognition has been awarded by the national leadership of ISHRAE Students Committee in appreciation of dedication, commitment, and efforts toward the growth and success of the student community through various academic and professional activities conducted under the chapter. Under his tenure as Student Chair, Pune chapter grew stronger with inclusion of 550 plus new student members which is highest in India. The entire society year witnessed the engagement of industry and academia in terms of technical talks, industrial visits, hands on training, scholarship programs, internship/placement drives, various technical competitions.



Department of Mechanical Engineering

Faculty Achievement

Mr. Nilesh Gaikwad received the Best Paper Award at the "2nd Research Symposium" conference held at PCCoE on 14 March 2026.



Department of MCA

Event Organised

The co-teaching sessions for the FY MCA Data Science course were successfully conducted from 23rd to 27th March 2026, offering students valuable industry exposure. The sessions focused on practical learning through hands-on training, real-world case studies, and applications of Data Science and Machine Learning concepts. Active participation from students enhanced their understanding of Data Frame operations, tools, and techniques. The sessions were greatly strengthened by the insights of industry expert Mr. Pritam Kasliwal, who provided valuable practical perspectives connecting classroom concepts with real-world applications.



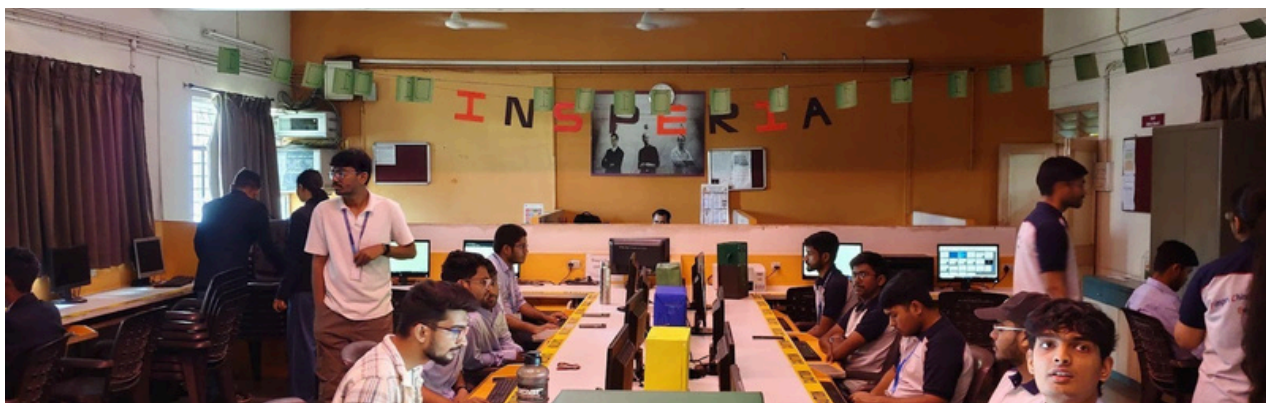
The showcase conference “Dnyanotsav-2026”, held on 25th March 2026, was an engaging academic event that highlighted the creativity and analytical skills of FY MCA students. Based on the theme “Analyzing Data Using Statistical Methods,” the Poster Paper Presentation saw active participation from 64 students, who presented their ideas and work. The event provided a great platform for students to show their understanding of Data Science and mathematical concepts while improving their presentation and thinking skills. The presence of judges, Mr. Pritam Kasliwal (Data Scientist) and Prof. Manisha Patil (Assistant Professor, MIT Alandi), made the event more valuable through their helpful feedback and guidance, making it a meaningful learning experience for all.



Department of MCA

Event Organised

The MCA Department of PCCOE successfully organized its flagship event “Inspedia 2026” from 11th to 16th March 2026, promoting innovation, creativity, technical skills, and teamwork among students. The event witnessed enthusiastic participation from multiple colleges, creating a vibrant academic and co-curricular environment. Planned meticulously since November 2025 under the guidance of the Head of Department and MCASA team, it featured events like Prompt-O-thon, Code to Decode, BGMI, and Treasure Hunt. Various teams including Decoration, Design, Sponsorship, Publicity and Technical ensured smooth execution and wide outreach. With 337 participants, the event concluded successfully, enhancing students’ leadership, communication, and professional competencies.





Department of MCA

Faculty Achievements

Prof. Bali S. Khurana participated in a three-week Wipro Certified Faculty Training Program on Data Science with Python. The program was conducted from 16th February to 6th March 2026.

It focused on enhancing knowledge and skills in data science concepts and Python programming.

The training provided practical exposure to modern tools and techniques used in the industry





Department of Civil Engineering

Faculty Achievement & Events Attended / Organized

1. Dr. Rahul Chaudhari published a paper titled "Next generation vibration-based structural health monitoring for bridges: A systematic review of AI, IoT and digital twin integration " in the Journal of Building Pathology and Rehabilitation (Scopus - Q2)
2. Dr. Shailendra Banne published a paper titled "Improving engineering properties of laterite soil using eco-friendly biopolymers: a study on strength and compressibility" in Scientific Reports Q1 SCIE. Nature publication. Impact Factor 4.3.
3. Dr. Shailendra Banne published a paper titled "Integrating Artificial Intelligence in Pavement Design for Smart and Sustainable Urban Infrastructure: A review" in SSRG International Journal of Civil Engineering.
4. Ms. Anushree Chandragade attended the session on "Think Different! What Does Sustainable Infrastructure Mean in 2026" presented by: Dr. Sybil Derrible, Professor, Department of Civil, Materials, and Environmental Engineering, University of Illinois Chicago, USA held on March 6, 2026.
5. Ms. Anushree Chandragade presented research paper on "A sustainable approach to Low-carbon 3D printed concrete using industrial waste material" at 2nd International Conference on Climate Change, Sustainable Development & Smart Agriculture (ICSSA-2026) organized by Kalinga University, Raipur on 12-13th March 2026.
6. World Water Day was celebrated at PCCOE on 17th March with the support of Grundfos and Elixir. The session highlighted the need for responsible water usage, modern technologies, and collective efforts towards building a water-secure future. A total of 65 participants actively engaged in the program, which included individual water footprint calculations, an interactive role-play representing different stakeholders and their responsibilities, and a collective water-conservation pledge reinforcing the importance of every drop and every action.

Department of Civil Engineering

Events Attended / Organized



World Water Day was celebrated at PCCOE on 17th March with the support of Grundfos and Elixir.



Department of Civil Engineering and Strategic partner TRAX S. Society under BRIDGESTONE ROAD SAFETY EXECENCE CENTRE organised YOUTH ROAD SAFETY & EMERGENCY RESPONSE Workshop on 24th March 2026.

Department of Civil Engineering

Events Attended / Organized



Junction development inside the PCCOE college campus by the Department of Civil Engineering and Strategic partner TRAX S. Society under BRIDGESTONE ROAD SAFETY EXECENCE CENTRE



ISO internal audit in the Civil Engineering Department on 4th March 2026

Department of Civil Engineering

Events Attended / Organized



Expert session by the Environment Conservation Association (ECA)- Mrs Vineeta Date under the course E WASTE MANAGEMENT on 7th March 2026 (Slot 1), 10:30 am to 12:30 pm. No. Of students present: 40



Field visit under course E WASTE MANAGEMENT on 7th March 2026 (Slot 1), 10:30 am to 12:30 pm. No. Of students present: 40. Location: M/s. Electrofine Recyclers Pvt Ltd, Bhosari, Pune



T.Y. B-Tech Civil students visited the Ujani Tembhurni dam on 9th March 2026

Department of Civil Engineering

Events Attended / Organized



A Guest Lecture organized for T.Y. B. Tech Civil Students under the course Sustainable Engineering (BCI26PE13) (PEC-2) and IGBC Student Chapter 2026 on 12th -13th March 2026 for two days by Ms. Suvarna Suryavanshi, Director, Eco Ledger Pvt. Ltd., conducted the session on 'Life Cycle Assessment and Green Solutions' on 12th and 13th March, 2026.



Department of Civil Engineering



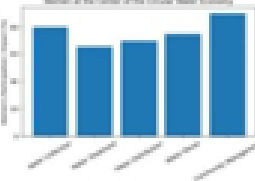


Achievements

Miss Janvi Thakre (BTech) and Miss Pankti Lalka (SY) Civil Engineering Dept., PCCOE secured First Prize in the Poster Presentation Competition held at NICMAR University, Pune, on the occasion of World Water Day (22 March 2026).

Their poster, titled “ Women at the Center of Circular Water Economy, ” under the theme Water and Gender, emphasized the critical role of women in achieving sustainable and inclusive water management systems.

WOMEN AT THE CENTER OF THE CIRCULAR WATER ECONOMY

“Women are not just water users — they are water leaders.”

<p>INTRODUCTION</p>  <p>Water scarcity is increasing due to population growth, climate change, and pollution. Traditional water management follows a linear model where water is extracted, used, and discharged as waste. The circular water economy promotes sustainable water use through reuse, recycling, and resource recovery.</p> <p>Women play a key role in water management, and their participation is essential for building sustainable and efficient water systems.</p>	<p>CIRCULAR ECONOMY & ROLE OF WOMEN IN WATER MANAGEMENT</p> 	<p>Environmental Reduced water wastage, increased reuse, and improved groundwater recharge.</p> <p>Social Women empowerment, improved public health, and better education.</p> <p>Economic Better supply chain, higher agricultural productivity, and job creation.</p> <p>IMPACTS</p>	<p>KEY STATISTICS:</p> <ul style="list-style-type: none"> i. 200 Million Hours/Day *Women and girls spend this time collecting water globally ii. 2 Billion People Lack access to safely managed drinking water iii. 78-88% Water Management Handled by women in developing regions iv. 88% Wastewater Discharged untreated worldwide
<p>CASE STUDY</p>  <p>Jal Sahelis – Bundelkhand, India</p> <p>Women-led water governance in Bundelkhand through the Jal Saheli model has significantly improved water security. Over 1000 trained women manage water resources across 200-300 villages by implementing solutions such as check dams, farm ponds, wells, and rainwater harvesting. These efforts have led to over 100 water-secure villages, improved groundwater recharge, reduced time spent on water collection, and benefited more than 3 lakh people, demonstrating the effectiveness of women-led sustainable water management.</p>	<p>SDG LINKS:</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>SDG 5 – Gender Equality Empower women and promote leadership.</p> </div> <div style="text-align: center;">  <p>SDG 6 – Clean Water and Sanitation. Ensure sustainable water management.</p> </div> </div>	<p>CONCLUSION</p> <p>Empowering women in water management is essential for achieving sustainable and resilient water systems. Placing women at the center of the circular water economy ensures efficient resource use, stronger communities, and long-term water security.</p>	<p>REFERENCE PAPER</p> <p>https://pbl.com/paper-empowering-jal-saheli-women-water-managers-of-bundelkhand</p> <p>PREPARED BY: Janvi Thakre & Pankti Lalka (Pimpri Chinchwad College of Engg.)</p>





Other Events and Achievements

ICC Reel Making:

Internal Complaints Committee (ICC) has created a series of short awareness reels to promote positive social values within the institute and the larger community. A brief overview of the themes is as follows:

- Empathy Building - Promoting understanding, respect, and compassionate communication to foster a safe and inclusive campus culture.
- Women Shaping Tomorrow - Celebrating the leadership, resilience, and transformative role of women in building a progressive future.
- Family Values - Reinforcing the importance of mutual respect, responsibility, and integrity that begin at home and extend into society."

These reels are floated on PCCoE social media accounts for public awareness in March 2026.

This activity was coordinated by Mrs. Suchita Borkar ,Mrs. Shalu Mahajan , Dr.Vrushali Bhalerao, ICC faculty and ICC volunteers.

International Women's Day 2026 Celebration:

The event was organised under the guidance of the Internal Complaints Committee (ICC) to promote women's empowerment and recognise the contributions of women in education, innovation, and society. The program was graced by Smt. Padmatai Bhosale, Vice Chairperson of PCET, whose inspiring address motivated the audience to pursue careers confidently while balancing family responsibilities, remain authentic, and build their own identity. As part of the AI Year 2025-26, ICC organised a special exhibition titled "She Innovates: AI for Women Empowerment," where students showcased innovative AI-based ideas focusing on women's safety, health, education, and social well-being. The program also included cultural performances by faculty members, adding enthusiasm to the celebration, while Dr. Vrushali Y. Bhalerao highlighted the importance of creating an inclusive environment. The event concluded with a vote of thanks by Dr. Sonal Gore and was successful in creating awareness about women's empowerment while encouraging innovation among students and faculty.

Other Events and Achievements



PIMPRI-CHINCHWAD EDUCATION TRUSTS
PIMPRI CHINCHWAD COLLEGE OF ENGINEERING
INTERNAL COMPLAINT COMMITTEE
Organizes

**INTERNATIONAL WOMEN'S DAY
CELEBRATION 2026**

"Empowering Women for a Better Tomorrow"

On the occasion of International Women's Day 2026, the Internal Complaint Committee invites all Women Faculty Members and Staff to participate in a vibrant celebration showcasing talent, creativity, and expression.

Participate Individually or in a Team:

Singing | Dance | Poetry / Creative Expression

DATE: March 11, 2026
TIME: 1:45 PM onwards
VENUE: Mech Seminar Hall, 5th Floor, 9th Building

Max Two Performance Entries per Department

Scan QR Code to Register

A Day to Celebrate Her – Enjoy a Special Lunch for All Ladies Faculty and Staff!

Sponsored by
अर्णा | [Logo] | [Logo] | NeuralVault



Other Events and Achievements

PoSH act workshop :

The Internal Complaints Committee (ICC) successfully organized a Prevention of Sexual Harassment (POSH) Act Workshop on 17th March 2025 for ICC members, student volunteers, and interested faculty members. The session was conducted by Mr. Manoj Wagh, Chairman, Tech Trainers and Testers, who provided valuable insights into the provisions and effective implementation of the POSH Act.

The workshop witnessed the participation of around 40 attendees, and all participants were awarded certificates by the organising agency. The session proved highly beneficial in enhancing awareness, accountability, and promoting proactive measures for creating a safe and inclusive institutional environment.

This activity was effectively coordinated by Dr. Sonali Kale, Dr. Vrushali Bhalerao, ICC faculty members, and ICC student volunteers, ensuring its successful planning and execution.



Pimpri Chinchwad Education Trust's
Pimpri Chinchwad College of Engineering

Session on
POSH ACT ,2013

Sexual Harassment of Women at workplace
(prevention , prohibition and redressal) Act,2013

Creating a Safe & Inclusive
Workplace

Organised by:
Internal Complaint Comitee (ICC), PCCoE

Date- Tuesday, 17 March 2026
Time- 2.00pm -5.00pm

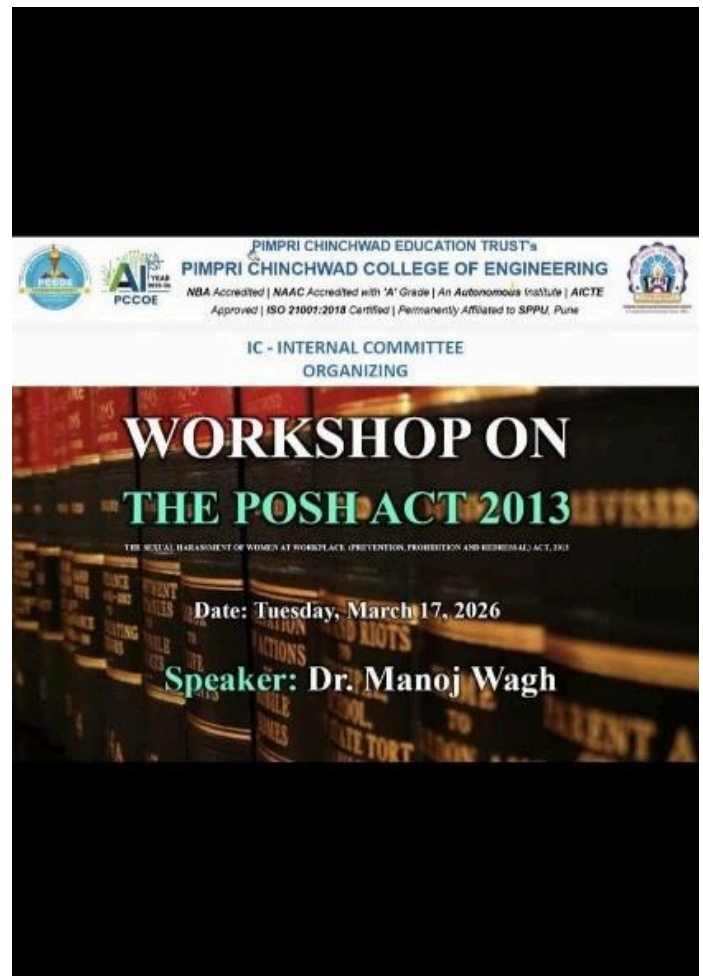
Mode : Online

Note : Certificate will be provided by
Tech Trainers and Testers

NOTE : zoom meeting link of workshop
will be provided by 9 AM on Tuesday , 17
March

Hosted BY:
Dr.Manoj Wagh
Tech Trainers and
Testers,Pune

Scan QR for Registration



PIMPRI CHINCHWAD EDUCATION TRUST'S
PIMPRI CHINCHWAD COLLEGE OF ENGINEERING

NBA Accredited | NAAC Accredited with 'A' Grade | An Autonomous Institute | AICTE
Approved | ISO 21001:2018 Certified | Permanently Affiliated to SPPU, Pune

IC - INTERNAL COMMITTEE
ORGANIZING

WORKSHOP ON
THE POSH ACT 2013

Date: Tuesday, March 17, 2026
Speaker: Dr. Manoj Wagh