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Inside This Issue

Samvaad captures the essence of PCCOE's vibrant campus life, featuring highlights from Civil Engineering, Computer Engineering, Computer Engineering Regional Language, Computer Science and Engineering-Artificial Intelligence and Machine Learning, Information Technology, Electronics and Telecommunication Engineering, Mechanical Engineering, and Master of Computer Applications. It also includes student activities, events, Art Circle activities, and a special guest address.

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Guest Article

“समृद्धी”

मध्यस्थ दर्शन, या दर्शनामध्ये “समृद्धी” ही संकल्पना केवळ धन, संपत्ती किंवा भौतिक साधनसंपत्तीपुरती मर्यादित नाही. समृद्धी म्हणजे एक भावनिक अवस्था (state of feeling) आहे—ज्यात व्यक्तीला असे वाटते की “माझ्याकडे आवश्यकतेपेक्षा अधिक भौतिक सुविधा उपलब्ध आहेत.” ही भावना स्थिर आणि सातत्यपूर्ण असते. जर एखाद्या व्यक्तीकडे भरपूर साधने असली, पण तरीही त्याला कमीपणाची जाणीव होत असेल, तर तो समृद्ध नाही. उलट, जर एखाद्या व्यक्तीकडे मर्यादित साधने असूनही त्याला समाधान वाटत असेल की त्याच्या गरजा पूर्ण होत आहेत आणि त्यापेक्षा अधिक आहे, तर तो खऱ्या अर्थाने समृद्ध आहे.

समृद्धी समजण्यासाठी “गरज” आणि “उपलब्धता” यांचा योग्य विचार आवश्यक आहे. जेव्हा मनुष्य आपल्या खऱ्या गरजा ओळखतो, तेव्हा तो अनावश्यक इच्छा कमी करतो. उदाहरणार्थ, एखाद्या व्यक्तीला अन्न, वस्त्र, निवारा आणि शिक्षण या मूलभूत गरजा असतात. जर या गरजा व्यवस्थित पूर्ण होत असतील, तर तो समृद्ध असल्याची भावना निर्माण होते. पण जर तो सतत नवीन वस्तू, अधिक सुविधा, आणि विलासिता यांचा पाठलाग करत राहिला, तर त्याच्या इच्छा वाढत जातात आणि समृद्धीची भाव कमी होते. त्यामुळे मध्यस्थ दर्शन सांगते की समृद्धी ही “मर्यादित गरजा आणि पुरेशी उपलब्धता” यावर आधारित असते, “अमर्याद इच्छांवर” नाही.

समृद्धीचे एक सोपे उदाहरण पाहू. एक शेतकरी आहे ज्याच्याकडे स्वतःची जमीन आहे, पुरेसे अन्न आहे, आणि त्याचे कुटुंब आनंदी आहे. त्याला जीवनात कमीपणा वाटत नाही. दुसरीकडे, एक उद्योगपती आहे ज्याच्याकडे प्रचंड संपत्ती आहे, पण तो नेहमी अधिक कमाईच्या चिंतेत असतो. त्याला कधीच समाधान वाटत नाही. मध्यस्थ दर्शनानुसार, पहिला व्यक्ती समृद्ध आहे कारण त्याला “अधिक असल्याची भावना” आहे, तर दुसरा व्यक्ती असमृद्ध आहे कारण त्याला “कमी असल्याची भावना” आहे.

समृद्धीचा प्रभाव केवळ व्यक्तीपुरता मर्यादित राहत नाही, तर तो कुटुंब आणि समाजातही दिसून येतो. जेव्हा व्यक्ती समृद्ध असते, तेव्हा ती इतरांशी सहकार्य आणि वाटणीची भावना ठेवते. उदाहरणार्थ, एखाद्या कुटुंबात सर्व सदस्यांच्या गरजा पूर्ण होत असतील आणि ते एकमेकांना मदत करत असतील, तर ते कुटुंब समृद्ध मानले जाते. पण जर संसाधने असूनही भांडणे आणि असंतोष असेल, तर ते समृद्ध नाही. समाजाच्या पातळीवरही हेच लागू होते. जर समाजात सर्वांच्या मूलभूत गरजा पूर्ण होत असतील आणि परस्पर सहकार्य असेल, तर तो समाज समृद्ध असतो.

मध्यस्थ दर्शनात समृद्धी ही मानवाच्या चार मुख्य उद्दिष्टांपैकी एक मानली जाते—समाधान, समृद्धी, अभय आणि सहअस्तित्व. समृद्धीचा संबंध भौतिक साधनांशी असला, तरी ती एक अंतर्गत अनुभव आहे. याचा अर्थ असा की व्यक्तीकडे पुरेसे साधने आसावे आणि त्याचबरोबर त्याला याची खात्री असावी की ही साधने सातत्याने उपलब्ध राहतील. उदाहरणार्थ, एखाद्या व्यक्तीकडे पुरेसे अन्न असले तरी, जर त्याला उद्याची चिंता वाटत असेल, तर तो पूर्ण समृद्धीचा अनुभव घेऊ शकत नाही. त्यामुळे समृद्धीमध्ये “निरंतरतेवरील विश्वास” महत्त्वाचा असतो. समृद्धी मिळवण्यासाठी उत्पादन आणि उपभोग यामध्ये संतुलन आवश्यक आहे. जर मनुष्य फक्त उपभोग करत असेल आणि उत्पादन करत नसेल, तर संसाधने कमी होऊ शकतात. तसेच, जर तो उत्पादन करत असेल पण त्याचा योग्य वापर करत नसेल, तरीही समस्या निर्माण होऊ शकते. उदाहरणार्थ, शेतकरी जर योग्य प्रमाणात उत्पादन करून त्याचा संतुलित वापर आणि वितरण करत असेल, तर तो समृद्ध राहतो. पण जर तो संसाधनांचा अतिरेक वापर करत असेल, तर भविष्यात अडचणी निर्माण होऊ शकतात.



Guest Article

समृद्धीचा एक महत्त्वाचा भाग म्हणजे “वाटणी आणि सहकार्य”. जेव्हा व्यक्ती आपल्या जास्तीच्या साधनांचा उपयोग इतरांसाठी करते, तेव्हा समाजात संतुलन निर्माण होते. उदाहरणार्थ, जर एखाद्या व्यक्तीकडे अतिरिक्त अन्न असेल आणि तो ते गरजू लोकांना देत असेल, तर त्याला समाधान मिळते आणि समाजात समृद्धी वाढते.

मनुष्याला दोन स्तरांवर समज आवश्यक आहे—एक म्हणजे “गरज काय आहे?” आणि दुसरे म्हणजे “त्या गरजा कशा पूर्ण होतात?”. जर मनुष्याला आपल्या गरजा स्पष्टपणे समजल्या नाहीत, तर तो अनावश्यक इच्छांमध्ये अडकतो. उदाहरणार्थ, एखाद्या व्यक्तीकडे पुरेसे अन्न, घर आणि साधने असतानाही तो सतत अधिक कमावण्याच्या धावपळीत असतो. त्याला वाटते की अजून काही कमी आहे. पण प्रत्यक्षात त्याला “गरज आणि इच्छा” यातील फरक समजलेला नसतो. मध्यस्थ दर्शन सांगते की, समृद्धी ही गरजा पूर्ण झाल्यावर आणि त्या सातत्याने पूर्ण होतील या विश्वासाने निर्माण होते.

समृद्धी आणि “उत्पादन” यांचा संबंधही स्पष्ट केला आहे. समृद्धी टिकवण्यासाठी फक्त उपभोग पुरेसा नाही, तर उत्पादन आवश्यक आहे. मनुष्याने आपल्या गरजांनुसार उत्पादन करणे आणि त्याचा योग्य उपयोग करणे आवश्यक आहे. उदाहरणार्थ, शेतकरी आपल्या कुटुंबासाठी आणि समाजासाठी अन्न उत्पादन करतो. जर उत्पादन आणि उपभोग यामध्ये संतुलन असेल, तर समृद्धी टिकते. पण जर उपभोग जास्त आणि उत्पादन कमी असेल, तर असंतुलन निर्माण होते. त्यामुळे समृद्धी ही केवळ “मिळवणे” नाही, तर “योग्य पद्धतीने निर्माण करणे आणि वापरणे” यावर आधारित आहे।

अखेरीस, समृद्धी ही केवळ बाह्य साधनांची बाब नसून, ती अंतर्गत अनुभवाची अवस्था आहे. जेव्हा मनुष्य “किती पुरेसे आहे” हे समजतो, तेव्हा तो खऱ्या अर्थाने समृद्ध होतो. मध्यस्थ दर्शन आपल्याला शिकवते की समृद्धी ही आपल्या समजुतीत, संतुलित जीवनशैलीत आणि सहअस्तित्वाच्या भावनेत आहे. जेव्हा आपण “गरज, उपलब्धता आणि वाटणी” यामध्ये संतुलन साधतो, तेव्हा आपल्या जीवनात खऱ्या अर्थाने समृद्धी, शांतता आणि आनंद निर्माण होतो.

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गीर्वाणवाणी

|| ऋषिका गाथा ||
पञ्चमपुष्प - अनसूया |

‘अनसूया - न विद्यते असूया | - जी असूयेपासून मुक्त आहे अशी ती अनसूया. पौराणिक मान्यतेनुसार ही कर्दममुनी आणि देवाहुतीची कन्या, तर गरुडपुराणानुसार दक्षकन्या, जिने कठोर तपश्चर्येने साक्षात् महादेवांकडून वरदान प्राप्त केले, जिने सीतेला स्त्रीधर्माचा कालातीत उपदेश केला, विश्वातील सर्वात प्राचीन साहित्यात, ऋग्वेदात तिचा उल्लेख आढळतो तो अत्रि ऋषींची सहधर्मचारिणी म्हणून आणि जिच्या पातिव्रत्याचे गोडवे गाताना भारतीयांची वाणी आजही थकत नाही अशा या सती, साध्वी अनसूयेची ही गाथा.

ऋक्षपर्वतावर, निर्विन्ध्या नदीच्या किनारी तपश्चर्येसाठी गमनास सिद्ध महर्षि अत्रि आपल्या प्रिय पत्नीचा निरोप घेत असतानाच आश्रमाच्या द्वाराशी त्रिभुवनगामी नारदांची स्वारी अवतीर्ण झाली. अर्घ्यादिकाचा स्वीकार करून संतुष्ट झालेल्या नारदांनी महर्षि अत्रिंना विचारले, “महर्षि, आपण तर आता साधनेत मग्न असाल मग अशा या निबीड आणि एकाकी अरण्यात माता अनसूयेच्या सुरक्षिततेचा काय बंदोबस्त?” महर्षि अत्रिंनी स्मितहास्य केले आणि ते नारदांना म्हणाले, “अहो ! अनसूयेच्या सतीत्वाचा प्रभाव आणि तपाचे सामर्थ्य इतके प्रबळ आहे की तिच्या सुरक्षिततेचा प्रश्नच उद्भवत नाही.” महर्षिंच्या उत्तराने स्तिमित झालेल्या नारदांनी अत्रिऋषिसह आश्रमातून प्रस्थान ठेवले.

विचाराधीन अवस्थेत वैकुंठाला पोहोचलेल्या नारदमुनींना नारायणासह महादेवांच्याही दर्शनाचा अलभ्य लाभ झाला. माता पार्वती आणि माता लक्ष्मीला सादर वंदन करून कळलाव्या नारदमुनींनी त्या दोघींसमोरच माता अनसूयेच्या पातिव्रत्याचे गोडवे गायला सुरुवात केली. नारदमुनी म्हणाले, “ हे देवी, एकावे ते नवलच ! चित्रकूटाजवळील आश्रमात निवास करणाऱ्या माता अनसूयेने परोपकारभावनेतून आपल्या तपोबलाने पंचमहाभूतांना नमवून दहा वर्षांच्या अवर्षणकाळाला दूर करून त्या परिसरास सुजलाम् सुफलाम् केले. मांडव्यऋषींनी क्रोधवशात् साध्वी शांडिलीला, ‘तू सूर्योदय झाला की विधवा होशील’ असा शाप दिला तेव्हा माता अनसूयेला शरण आलेल्या शांडिलीला दिलासा देत अनसूयेने आपल्या पातिव्रत्याच्या सामर्थ्याने साक्षात् सूर्यदेवांनाही दहा दिवस उगवण्यापासून थोपवून धरले. सान्या जगात हाहाकार माजला ते पाहून ऋषि मांडव्यांनी आपला शाप मागे घेतला तेव्हा कुठे सूर्य उगवला”. हे ऐकताच माता पार्वती आणि माता लक्ष्मी यांची उत्सुकता अधिकच वाढली. सकलविश्व ज्या माता पार्वती आणि माता लक्ष्मी यांच्या पातिव्रत्याचे स्मरण करते त्या रांगेत मर्त्यलोकातील अनसूयेचा समावेश होतो आहे हे कळताच दोघींच्या मनात असूयेचे बीज अंकुरले आणि दोन्ही मातांनी आपापल्या पतींना ब्रह्मदेवासह अनसूयेची परीक्षा घेण्यासाठी पृथ्वीतलावर धाडले.

परीक्षा घेण्यासाठी आश्रमात अतिथीरूपात आलेल्या त्रिदेवांचे स्वागत शुभ्रवसना, सुहास्यवदना माता अनसूयेने केले. अर्घ्यप्रदान करून फलाहार स्वीकारण्याची विनंती केली. अल्पोपहारानंतर आपण स्नान करून यावे तोपर्यन्त पाकसिद्धी होईलच असे सांगून माता पाकशालेत प्रवेश करती झाली. त्रिदेवही नदीवर जाऊन शुचिर्भूत होऊन परतले. पर्णकुटीत केळीच्या पानावर सुग्रास भोजन वाढलेले होते.



गीर्वाणवाणी

अनसूयेने अतिथींना भोजन ग्रहण करण्याची विनंती केली पण अतिथींनी अतिशय विचित्र अट घातली. अतिथी म्हणाले, “हे देवी, आपण आपल्या शरीरावरचे वस्त्रावगुंठन दूर सारून आम्हाला भोजन वाढावे.” अतिशय अपमानास्पद अशी ही अट ऐकून साध्वी अनसूयेच्या अंगावर जणू वज्रपातच झाला. अटीचे पालन न करावे तर अतिथीधर्माचे उल्लंघन होते आणि करावे तर स्त्रीच्या सन्मानाचा आणि पातिव्रत्याचा अपमान होतो, माता अनसूया द्विधा मनस्थितीत सापडली.

अतिथीरूपात आलेल्या त्रिदेवांनाही तिच्या तपःसामर्थ्याची आणि सतीत्वाची जाणीव होती. पाकशालेत मनोमन आपल्या पतीचा धावा करणाऱ्या अनसूयेला भोजनगृहातून बालकांच्या मंजूळ स्वरांचा आवाज आला. केळीच्या पानाशेजारी तीन बालके आनंदाने हातपाय उडवत एकमेकांशी खेळत होती. ते दृश्य पाहून माता अनसूयेला पान्हा फुटला. तिन्ही बालकांना तिने पदराखाली घेऊन आपल्या वात्सल्याने चिंब भिजवले. अश्रूभरल्या डोळ्यांनी तिने मान वर करून पाहिले तो साक्षात् त्रिदेव अत्रिऋषिसह मंदस्मित करत तिथे उभे होते.

आश्रमात अदृश्यरूपात असलेल्या माता पार्वती आणि माता लक्ष्मीही अनसूयेसमोर प्रकट झाल्या आणि तिच्या सतीत्वाचे श्रेष्ठत्व त्यांनी मान्य केले. त्रिदेवांनी प्रसन्न होऊन तिला वर प्रदान केला आणि माता अनसूयेस त्रिदेवांचे मातृपद लाभले. ब्रह्मदेवांनी चंद्राच्या रूपात, महादेवांनी दुर्वासांच्या रूपात तर विष्णूंनी दत्तात्रयांच्या रूपात माता अनसूयेपोटी जन्म घेतला. निस्पृह, निरहंकारी, तपोबलयुक्त, करुणामयी, ज्ञानतपस्विनी सती, साध्वी माता अनसूया म्हणजे मूर्तिमंत वात्सल्याचे प्रतीकच जणू!

डॉ. अंजली ओक
प्रोफेसर ऑफ प्रॅक्टिस



Department of Civil Engineering

Events Attended and Organized

- Dr. A.K. Gaikwad, Dr. S.T. Mali, and Dr. R.S. Chaudhari attended an AICTE-approved 3-day Management Development Program (MDP) on Universal Human Values organized by PCCOE Universal Human Value Cell from 8th to 10th April 2026.
- Dr. Sandip T. Mali participated in a five-day online Faculty Development Program on “Sustainability in Engineering: SDGs Alignment and Carbon Footprint Assessment and Mitigation” organized by the Civil Engineering Department and Chemical Engineering Department of Dr. D.Y. Patil Institute of Engineering Management and Research, Akurdi, Pune, held between 21st - 25th April 2026.
- Dr. Sandip T. Mali received a certificate of recognition for actively participating and presenting our student projects at the prestigious Project-Expo-2K26- A National Level Project Exhibition Cum Competition organized by the Project-Based Activities (PBA) Team, SOES, MIT, Art Design and Technology University, Pune, held on April 27th, 2026.
- Mrs. P. V. Kalokhe attended a 3-day skill enhancement workshop on LCA at NICMAR from 3rd April to 5th April 2026.
- Mr. Tilakraj S. Mahajan and Dr. Sandip T. Mali presented a paper titled " Sustainable Porous Concrete Design and Evaluation using Construction and Demolition Waste”, at the 2nd International Conference on Recent Advances in Engineering and Sciences (ICRAES-2K26), organized by Bharati Vidyapeeth's College of Engineering, Lavale, from 22nd to 23rd April 2026.
- Ms. Anushree Chandragade attended the National level ONE Day 'Bharat Recycling Show' in association with MAHARASHTRA POLLUTION CONTROL BOARD, organized at Pune on 27th April, 2026.

Department of Civil Engineering

Student Achievement

- Miss Pankti Lalka (S.Y) Civil Engineering Dept., PCCOE secured Third Prize in the E-Tendering Competition held at MIT WPU, Pune, at an event NIRMITEE 2026 on 8th and 9th April 2026.
- Final Year B-Tech Civil students, Amit Mane, Soham Bhegade, Sanket Lohor, and Sujal Patil secured First Prize in the Waste to Product innovation challenge for the project titled 'Characterization and Re-utilization of C&D waste for sustainable material development' under mentor Dr. Sandip T. Mali, held at TTSM's BSCOE, Pune, Techno Vision 2026. The Waste to Challenge event was based on the "Sustainable use of Waste into innovative and useful products".



Ms. Archana Pachankar, CEO, PCCOE-CIIL (Centre for Innovation Incubation and Linkages), expert session titled "Startup – Legal and Ethical Steps." for T.Y Civil students on 17th April 2026, Faculty Coordinator: Dr. Sandip T. Mali.

Department of Civil Engineering

Events Organised



Pimpri Chinchwad Education Trust's
Pimpri Chinchwad College of Engineering
NSA Accredited | ISAC Accredited with 'A' Grade (An Autonomous Institute) | AICTE Approved | ISO 2001: 2015 Certified | Permanently Affiliated to PUNE, Pune

Department of Civil Engineering
IWWA Student Chapter 2025-26

ORGANISING EXPERT SESSION ON

Sustainable Sewage Treatment Through AI: From Raw Sensor Data to Intelligent Plant Operations

Guest Speaker: Spandan Surdas

- MS in Data Science Student, Northeastern University, Boston (Khoury College of Computer Sciences)
- PCCOE Alumnus (B.Tech Computer Engineering, Class of 2025)

- Published 4 research papers (IEEE, Springer, JRE)
- Experience in ML-based prediction systems & AI solutions (Healthcare domain)
- Selected for BSC 2025, IIT Bombay (Top 80 students nationally)
- Worked on Water Footprint project under Dr. Sandeep Mali
- Presented at AARAAAR 2024, IIT Bombay (AIR 9)
- Research Interests:
 - AI for Sustainability
 - Predictive Monitoring for Environmental Infrastructure

7 April 2026 | 7 PM
Mode: online
Link: <https://meet.google.com/uzj-kuq-ong>
Course: Water and Wastewater Engineering



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Department of Civil Engineering
IWWA Student Chapter 2025-26

Organising Expert Session on

Nitrification of Synthetic Wastewater Using Moving Bed Biofilm Reactor

Guest Speaker: Pradnya Agale
Project Associate, Centre for Sustainable Technologies
IISc, Bangalore
(Alumni - 2025 Batch)

- Mode: online
- Day: Wednesday
- Date: 01/04/2026
- Time: 7:00 PM to 8:00 PM
- Link: <https://meet.google.com/uzj-kuq-ong>
- Course: Water and Wastewater Engineering

Student Coordinator:
- Jankari Teekare (2024BCE01)
- Tejaswini Kumbhar (2024BCE011)

Faculty Coordinator:
- Dr. Sandip T. Mali

Mr. Spandan Surdas, an MS in Data Science student at Northeastern University (Khoury College of Computer Sciences in Boston), delivered an online expert session titled “Sustainable Sewage Treatment Through AI: From Raw Sensor Data to Intelligent Plant Operations,” for TY Civil students on 07th April 2026, Faculty Coordinator: Dr. Sandip T. Mali

Ms. Pradnya Agale, Project Associate at the Centre for Sustainable Technologies, IISc Bangalore, and an alumna (2025 Batch), delivered an expert session on “Nitrification of Synthetic Wastewater Using Moving Bed Biofilm Reactor (MBBR)”, for TY Civil students on 01st April 2026, Faculty Coordinator: Dr. Sandip T. Mali



Site visit of T. Y. Civil students was conducted at PCMC's Sewage Treatment Plant at Kasarwadi, Pune on 22nd April, 2026)



Pimpri Chinchwad Education Trust's Pimpri Chinchwad College of Engineering



Department of Computer Engineering (Regional Language)

Events Organised

Shashwat-2026

Shashwat Impact 2026 – Community Engagement Project Exhibition was organized by the Department of Computer Engineering (Regional Language) in association with CRESA, in collaboration with the IEEE Education Society and SDG Cell – PCCOE. The event was conducted as part of the Second Year students' curriculum under the Community Engagement Project (CEP) and served as their 2nd Review. The theme was “Innovating for a Sustainable Future.” held in the Reading Hall, the exhibition featured 30 groups (22 Second Year and 8 Third Year) showcasing projects through models, prototypes, posters, and live demonstrations. Projects focused on SDG-based themes such as sustainability, waste management, healthcare, smart agriculture, women's safety, digital literacy, and urban mobility, etc.

Faculty judges evaluated projects on innovation, relevance, feasibility, presentation, and real-world impact. The event encouraged teamwork, peer learning, and social responsibility, reflecting the Department's vision of developing skilled and community-oriented engineers.

The poster features logos for PCCOE, AI Year 2025-26, IEEE Education Society Pune Section, IEEE Education Week, and CRESA. The main text reads: Pimpri Chinchwad Education Trust's Pimpri Chinchwad College of Engineering Department of Computer Engineering (Regional Language). The event title is SHASHWAT IMPACT 2026, a Community Engagement Project Exhibition with the theme "INNOVATING FOR A SUSTAINABLE FUTURE". Key details include: DATE: 11 April 2026, TIME: 9 am - 1:30 pm, VENUE: Reading Hall. A QR code is provided for registration. A prize pool of RS. 6000/- is offered. Faculty Co-ordinator: Ms. Minal Shahakar. Student Co-ordinators: Om Deole and Aditya Garudkar.

Pimpri Chinchwad Education Trust's
Pimpri Chinchwad College of Engineering
Department of Computer Engineering (Regional Language)

SHASHWAT
IMPACT 2026

Community Engagement Project Exhibition
"INNOVATING FOR A SUSTAINABLE FUTURE"

REGISTER NOW

DATE 11 April 2026
TIME 9 am - 1:30 pm
VENUE Reading Hall

PRIZE POOL WORTH RS. 6000/-

FACULTY CO-ORDINATOR
Ms. Minal Shahakar

STUDENT CO-ORDINATORS
Om Deole
Aditya Garudkar



Pimpri Chinchwad Education Trust's Pimpri Chinchwad College of Engineering



Department of Computer Engineering (Regional Language)

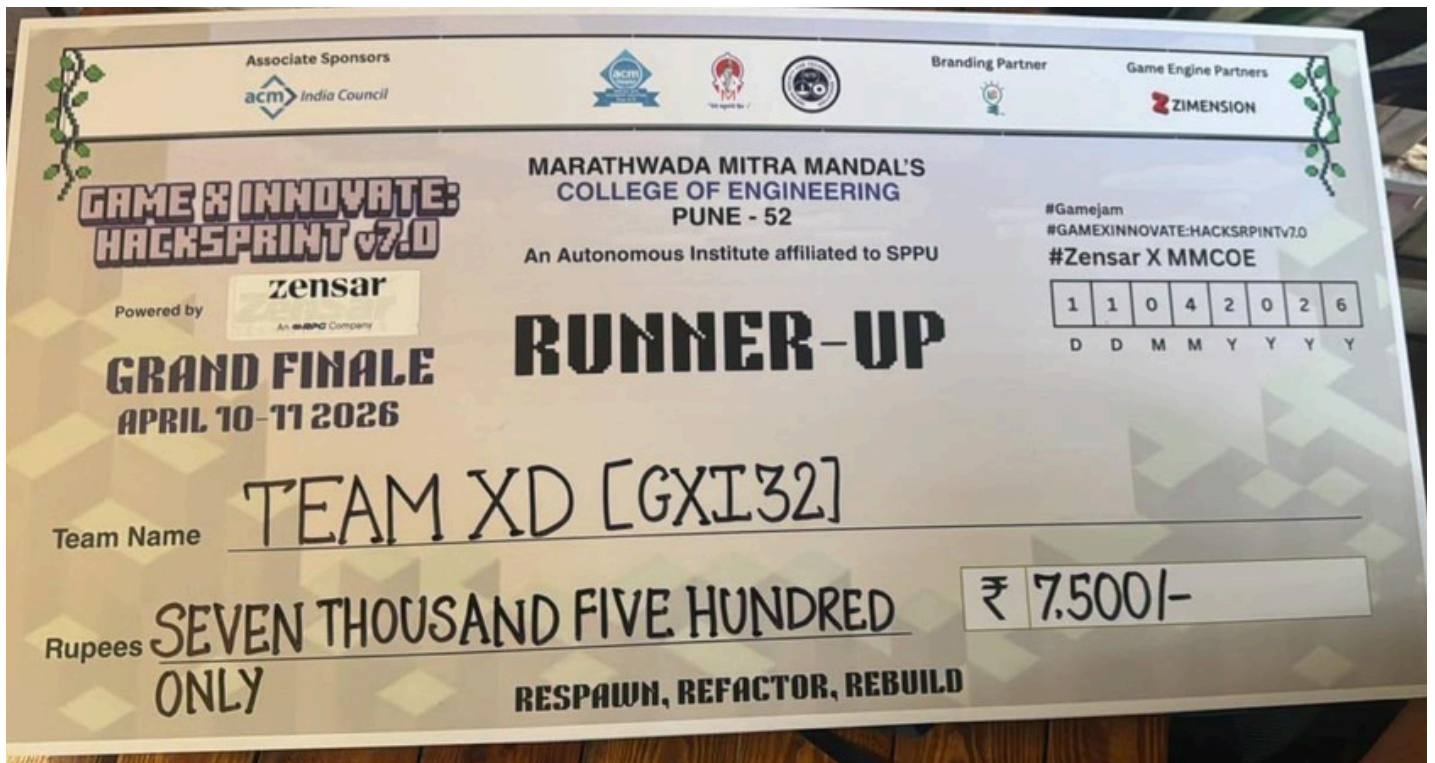
Events Organised



Department of Computer Engineering (Regional Language)

Student Achievement

1. Hearty congratulations to Vardhan Santosh Khinvasara, Vishwajeet Bhamre, and Devraj Bafna, T.Y. students from Computer Engineering (Regional Language) for securing the First Runner-Up position and Prize money of Rs.7500 at Game X Innovate: Hacksprint v7.0. organized by MMCOE ACM Chapter.



2. We are proud to announce that our students Prasad Kalyani, Shreyash Dubewar, Ajay Shriniwar from the Computer Engineering (Regional Language) and Suraj Randive from the E & TC Engineering department have achieved remarkable success at Hackspectra 2.0, a 24-Hour Hackathon organized by MGM College of Engineering on 4th and 5th April.

Out of 70 participating teams, our students successfully advanced to the Final Round among the Top 6 teams and secured the Second Runner-Up (3rd Prize) for their innovative project titled "Smart Public Transport Optimizer System."

Their project showcased excellent problem-solving ability, innovation, teamwork, and technical expertise, aimed at improving public transportation efficiency. The team was awarded a cash prize of ₹20,000, along with exciting goodies and certificates for their outstanding performance.

Department of Computer Engineering (Regional Language)

Students Achievement



3. Abhishek Ubarhande, S.Y student from Computer Engineering (Regional Language) and team participated in a 36-hour national-level hackathon, Inspiron 5.0, organized by COEP College on 4th and 5th April.

The event witnessed participation from 200+ teams across 225+ colleges in Round 1, out of which only 30 teams were shortlisted across four problem statements. Our team worked on Problem Statement 1: AI-Powered Translation Studio.

In the final round, 7 teams competed under this problem statement, and we are proud to share that our students secured the *Overall Winner position. The team was awarded a trophy, winner certificates, and a cash prize of ₹20,000 .



Student & Faculty Achievements



One Week Faculty Development Programme
On
Generative AI for Academia
Organized By
Department of Computer Science And Business Systems
Topic: Generative AI in research: Tools, Technique and Ethical Practices
Thursday, 23rd April, 2026
Time: 10.30 am to 12.30 pm

Dr. Madhuri Pagale
Assistant Professor & CSE (AI & ML), PCCOE, Pune

Dr. Madhuri Pagale , Assistant Professor, CSE (AI & ML), was invited as a resource person by JSPM College, where she delivered an insightful session on “Generative AI in Research: Tools, Techniques, and Ethical Practices” on 23rd April 2026 from 10:30 AM to 12:30 PM, as part of the One Week Faculty Development Programme on “Generative AI for Academia” organized by the Department of Computer Science and Business Systems. Dr. Pagale offered valuable insights into the application of generative AI in research, emphasizing contemporary tools, effective methodologies, and the significance of ethical practices in AI-driven work.

Student Achievements

Kshitij Jadhav and Anushka Shinde from the second year were selected for the IEEE EMBS Internship, showcasing their technical excellence and dedication.

Additionally, Harsh Lal and Harsh Khairnar secured positions as Web Developer Interns at the IEEE Young Professionals (YP) Section, further reflecting the growing industry readiness of PCCOE students.

Grant Achievement

In a significant milestone, the IEEE Computational Intelligence Society Student Chapter of the CSE (AI & ML) Department received a prestigious grant of \$5000 for their proposal titled: “Fine-Tuning of LLMs, Inference, and Optimizations for Scalable and Efficient AI Deployment.”

The proposal was selected under the IEEE CIS International Summer School initiative. This achievement led to the successful organization of a 6-day international program, featuring expert sessions and hands-on learning opportunities.

The accomplishment was made possible under the guidance of faculty mentors Pallavi Dhade, Dr. Santwana Gudadhe, and Shailaja Pede, whose support played a crucial role in this success.

Event Organised

Farewell Ceremony

A heartfelt Farewell Ceremony was organized for the final-year B.Tech students, marking an important milestone in their academic journey. The event served as a platform to celebrate their achievements, cherished memories, and contributions to the institute.

Faculty members graced the occasion with their presence, offering blessings, guidance, and words of encouragement as students prepared to step into a new phase of their lives. The ceremony was a memorable and emotional gathering, reflecting the strong bond between students and their mentors.



Event Organised

|| आनंद ||

प्रत्येकाला वाटत आपल्या आयुष्यात काहीतरी कमी आहे,
मग बरोबर आहे कारण जगी सर्व सुखी असा कोण आहे,
चार दिवसांची दुनियेची सफर हि आपली आहे,
जगणे मनसोक्त मात्र आपल्या हातात आहे,
काय कमी पाहण्यापेक्षा, पाहावं काय आहे,
आनंद त्यात शोधायचा जे आपल्याकडे आहे,
आनंदाची व्याख्या सर्वांचीच निराळी आहे,
भाकरीत कोणाला तर कोणाला पिड्डा बर्गर मध्ये आहे,
कशातही असला तरी फक्त आनंद महत्वाचा आहे,
जगून घ्यावं आनंदाने पुन्हा येणे नाही खरे आहे,
भूत येत नाही पण भविष्यहि नाही माहित आहे,
म्हणून वर्तमान, आजचा, आत्ताच क्षण तुझाच आहे,
मनमुराद, मनसोक्त, स्वछंद, आहे तो क्षण जगून घे हे !!!

- वरदविनायक

GOD CAME TO ME

One day,
God came to Me and said,

"You are so **Unsatisfied** !! Tell me what you want, I'll do it."

I said **warily**,
"I'm feeling so, because there's something that I really **Want**, more than **Life** itself.
But I don't know what I want. I seek it everywhere, in everyone and everything, but never have found.
Just, tell me what do I want, to be **Finally Satisfied**? "
and waited.

God answered,
"I understand. I, once, too was a **Human**, and wanted the **Same** as you.
I **Gave Up** on seeking it **Anywhere** in the Vicinity of Existence.
And I became **God**.
I ask you, to **Try**, to give up on seeking it."

I asked,
"How do I **Give It Up**?
When it took me **So Much** to see it ?!"
God thought, looking in my eyes, but didn't say,
"Only by **Giving Up** on seeking it, will it come to you, as it came to me.
Giving up after understanding it, is a **Hell** of task.
And that is why, it is **The Last Step** to be **Completely Satisfied**."

God said, "Do something to take your mind off it."

God smiled and left me, alone with my thoughts, as I was.

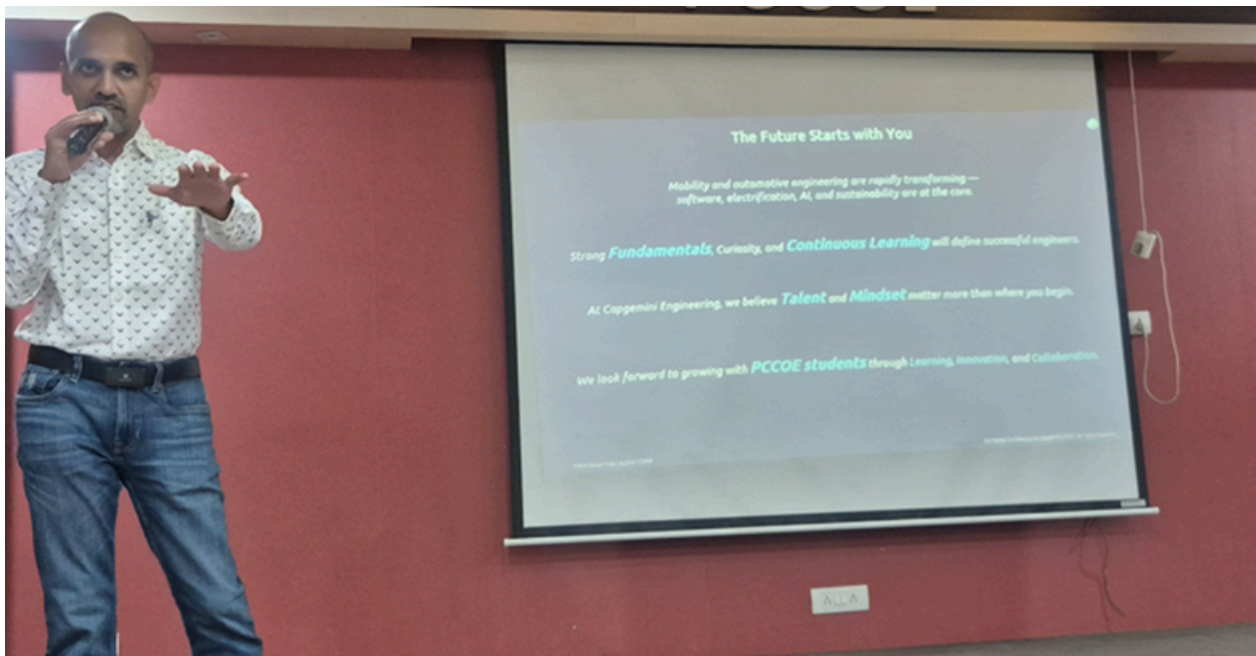
TO, THE THING, I AM AND GOD WAS SEARCHING FOR..

By Yuvraj Gaikwad 125B1C113

Department of Electronics and Telecommunication

Guest Session

A guest session on “Opportunities in the Automotive Domain by Capgemini” was conducted by Mr. Sandeep Tendulkar, Senior Director | OHV & Automotive Engineering Services, Capgemini, for Second Year (SY) and Third Year (TY) students on 10/04/2026. The session provided valuable insights into current trends, career opportunities, required technical skills, and industry expectations in the automotive sector. Mr. Tendulkar also highlighted emerging technologies such as Embedded Systems, Electric Vehicles (EVs), AUTOSAR, ADAS, and Software-Defined Vehicles, along with the role of Capgemini in the automotive industry. The interactive session helped students understand various career pathways and the skill sets required to build a successful career in the automotive domain. The session was coordinated by Dr. Swati Jagtap.





Department of Information Technology

Faculty Achievements

Research Highlights:

- Dr. Jayashree Katti (HOD, IT) has published the research paper titled “Fraud Detection and Prevention by Face Recognition with and without Mask for Banking Application” on 15 April 2026 in Multimedia Tools and Applications, an internationally reputed Springer journal indexed in Scopus/Web of Science, recognized as a Q1 (Scimago) / Q2 (JCR) journal. The research focuses on AI-driven secure banking systems using advanced facial recognition techniques.
- Dr. Sandhya S. Waghere has presented the research paper titled “Exploring Machine Learning and Deep Learning Approaches on the Orange Dataset: An Explainable AI Perspective” at the 2026 International Conference on Emerging Smart Computing and Informatics (ESCI) and published on 28 April 2026. The work highlights Explainable AI approaches using Machine Learning and Deep Learning models with SHAP and LIME analysis.
- Mrs. Alpana Borse successfully completed the NPTEL course “Education in Sustainable Development Goals” with an outstanding score of 98%, earning the prestigious ELITE + GOLD certification.
- A research paper titled “Machine Learning Models for Market-Level Fruit Price Forecasting in Indian Mandis” authored by Mrs. Sapnana Kolambe, Dr. Maya S. Bembde, followed by B. Tech students Pooja Awandkar, Gauri Deo, Sarvesh Gadkari, and Saurabh Isane was presented at the 2nd International Conference on AI and Robotics (AIR 2026), held at the Center of Excellence in Medical Robotics and Research, Nazarbayev University, Kazakhstan, during 8–9 May 2026.
- A paper titled “AI/ML-Integrated IoT Framework for Smart Fertilizer Management and Yield Enhancement” authored by Mrs. Sapana Kolambe, Dr. Maya Bembde, followed by B. Tech students Aditya Bhosale, Rohan Ghanekar, Sahil Ghatage, and Basavaraj Birajdar was presented at the 2nd International Conference on Information Technology and Artificial Intelligence (ITAI 2026), organized by Lasell University, Massachusetts, USA, during 21–22 March 2026.

Department of Information Technology

Student & Faculty Achievements

- The Department of Information Technology proudly continued its legacy of excellence as the Best Outgoing Student award was secured by an IT student for the third consecutive year. This year, Ms. Apurva More achieved this prestigious recognition through her outstanding academic performance and all-round contribution.
- Mrs. Babita Jane secured the Runner-Up position in the Badminton Competition, showcasing commendable sportsmanship and enthusiasm beyond academics.
- Mr. Nitin Kurwar achieved official selection to the Pimpri Chinchwad Education Trust Cooperative Credit Society, reflecting his professional excellence and trustworthiness.
- Students of the IT Department continued their remarkable winning streak across various competitions, significantly contributing towards the department's success in the General Championship (GC) in sports.
- Honorable Director sir appreciated the Second Year IT students for their creativity and dedicated efforts in producing an excellent promotional video for the Vijigisha Higher Studies Cell, highlighting the students' innovation, teamwork, and technical skills.



Department of Information Technology**Event Organised****Farewell Ceremony 2026 – IT Department:**

- Department of Information Technology, Pimpri Chinchwad College of Engineering, organized the Farewell Ceremony 2026 for the graduating Batch of 2022–2026 on 13th April 2026 from 5:00 pm to 8:00 pm at the Seminar Hall, PCCoE, Pune.
- The event was conducted with great enthusiasm and warmth to bid a heartfelt farewell to the outgoing students and celebrate their academic journey, achievements, and contributions to the department. The ceremony began with the traditional lamp lighting followed by an inspiring address by Dr. Jayashree Katti, HOD IT, who appreciated the students' dedication and wished them success in their future endeavours.
- Student representatives shared memorable experiences from their four-year journey, while a special video montage showcasing academic, technical, cultural, and sports activities created a nostalgic atmosphere. Faculty members also addressed the gathering with words of encouragement and appreciation.
- A major highlight of the event was the Felicitation Ceremony, where students were recognized for excellence in academics, placements, sports, cultural activities, innovation, and social contributions. Final-year project teams and mentors were also appreciated for their technical achievements.
- The event concluded with a group photograph session followed by dinner, allowing students and faculty members to cherish and celebrate their final moments together. The program was successfully organized under the guidance of Dr. Jayashree Katti (HOD IT), Mrs. Tanuja Patankar (SDW In-charge), and Mrs. Shradha Tawade (ITSA In-charge), coordinated by the Information Technology Student Association (ITSA).



Department of Mechanical Engineering

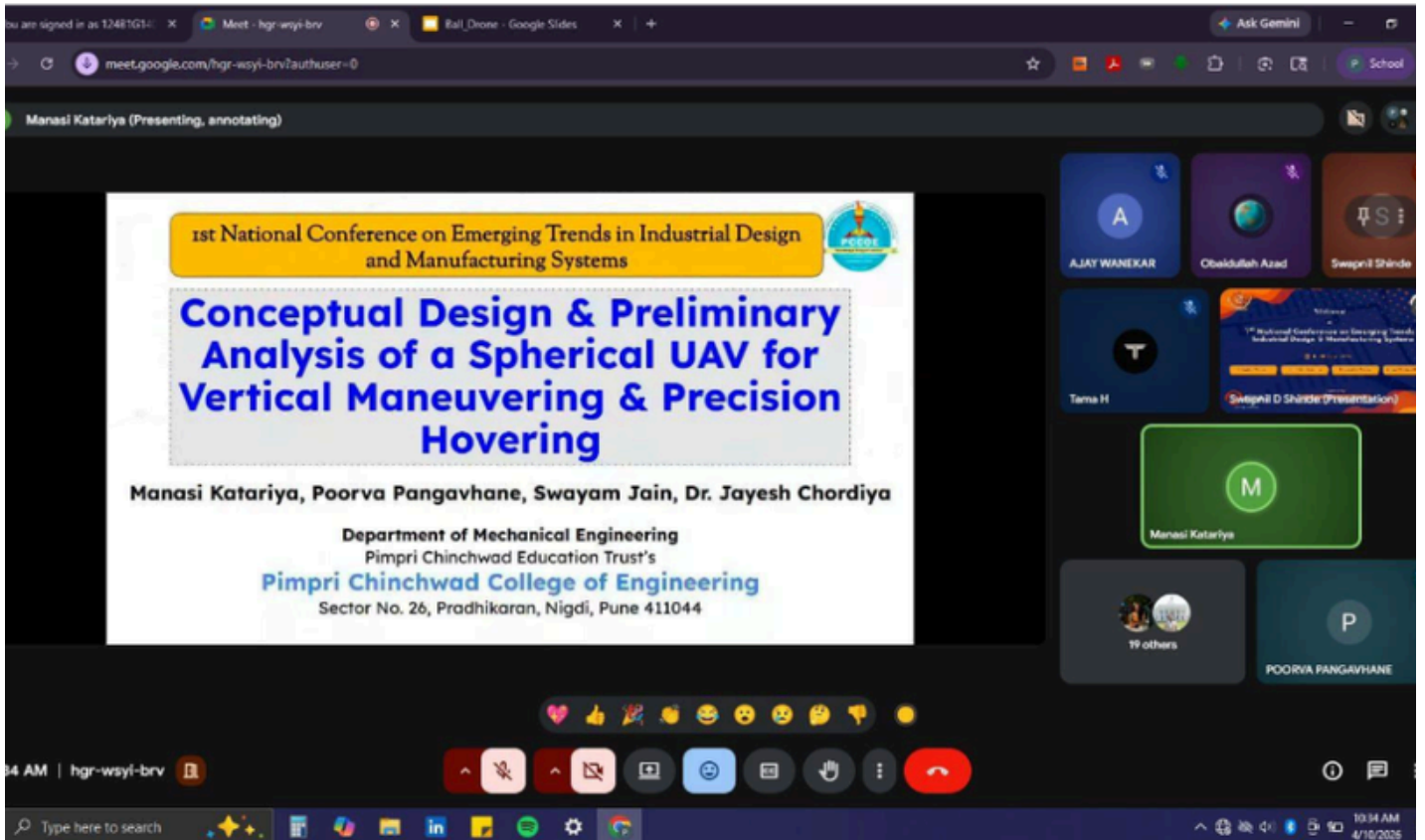
Student Achievements

Students from Pimpri Chinchwad College of Engineering participated in a conference and presented a research paper titled “Conceptual Design & Preliminary Analysis of a Spherical UAV for Vertical Maneuvering & Precision Hovering.” The project was presented by Second Year Mechanical Engineering students Manasi Katariya, Poorva Pangavhane, and Swayam Jain under the guidance of Dr. Jayesh Chordiya. The research focused on the conceptual development of a single-thrust spherical UAV featuring an EDF-based thrust system, passive torque mitigation, optimized mass distribution, and a protective spherical structure for stable vertical maneuvering and precision hovering. The work received significant appreciation at the conference and was awarded the Best Paper Award under Track 3: Design Thinking and Creativity, along with appreciation from Dr. Harry Kaur. This achievement highlights the team’s innovative approach, research aptitude, and technical excellence while providing valuable exposure to advanced research and emerging UAV technologies.



Department of Mechanical Engineering

Student Achievements



Department of Mechanical Engineering

Faculty Achievements

- Dr. N. Vivekanandan has published a research article titled “A simulation-First Methodology for Sustainable TinyML Design: Reducing Embedded Prototyping Waste and Operational Energy” in the highly reputed IEEE internet of Things journal – SCI indexed, Scopus Q1 journal.
- Dr. N. Vivekanandan has published a research article titled “Edge-based visual tire wear classification with behavior – aware fusion for real time automotive diagnostics” in the journal of Measurement– Impact factor 5.6, Cite score 11.5 – SCI indexed Q1 Journal.
- Dr. G.G. Momin has published a research article titled, “ A durability study of a compression ignition engine operating with blends of neem vegetable oil with diesel”, in the journal of Environmental Progress is sustainable Energy
- Dr. Ummid I. Shaikh has published a research paper titled “Coupled Effects of Phase Change Material and External Convective Cooling on an IP67-Compatible 13s7p Li-Ion Battery Pack: A Numerical Study, in the Heat Transfer a reputed Q1 Journal.
- The Department of Mechanical Engineering, Pimpri Chinchwad College of Engineering, is proud to share that Mr. Ummid Isamiya Shaikh has successfully completed his Ph.D. in Mechanical Engineering from Savitribai Phule Pune University. He successfully defended his doctoral thesis on 10th April 2026. He carried out his research work under the guidance of Dr. D. A. Kamble at the Research Centre of Vishwakarma Institute of Information Technology, Kondhawa, Pune. His doctoral research, titled “An Investigation for Thermal Management of Lithium-Ion Battery Systems in Electric Vehicle Application,” focused on improving the thermal safety and performance of lithium-ion battery packs used in electric vehicles. The research work has contributed to the growing field of sustainable mobility and electric vehicle technology, with publications in highly ranked international journals and conferences. The institute congratulates Dr. Ummid Isamiya Shaikh on this academic achievement and wishes him continued success in research, teaching, and innovation.



Department of MCA

Events Organized

On 2nd April 2026, the Department of MCA organized an Industrial Visit 2026 for FY MCA students at Partex AI, Hinjewadi, Pune. The visit offered students a valuable opportunity to gain practical exposure to the IT and Artificial Intelligence industry and understand the real-world implementation of emerging technologies. During the visit, students interacted with industry experts and professionals, who shared insights into software development practices, AI-driven solutions, workplace culture, and the latest industry trends. The experts also guided students about career opportunities in the technology sector and highlighted the essential technical and professional skills required to succeed in the corporate world. The industrial visit proved to be highly informative and enriching, helping bridge the gap between academic learning and industry expectations while motivating students to enhance their knowledge and prepare for future professional challenges.



The Annual Prize Distribution Ceremony 2026 was organised by college on 17th April 2026 at the Seminar Hall to recognize and felicitate the academic toppers and outstanding achievers of the department. The ceremony celebrated the dedication, perseverance, and remarkable accomplishments of students who excelled in academics as well as extracurricular activities during the academic years 2025 and 2026. Among the academic achievers, Rohit Kumar secured Rank 1 in FY MCA 2025, while Latisha Jadhav achieved Rank 2 in FY MCA 2025. In SY MCA 2026, Pratik Rathod secured Rank 1 and Jesse Moses achieved Rank 2 for their exceptional academic performance. The event also acknowledged students who brought pride to the institution through their achievements in various competitions. Mahesh Ushir from FY MCA 2026 was specially felicitated for representing the college in the P. C. Alexander Inter University State Level Elocution Competition and securing the First Position. His achievement was highly appreciated and served as an inspiration for fellow students. The ceremony concluded with words of appreciation and encouragement for all the achievers, motivating students to continue striving for excellence in academics, leadership, and extracurricular activities.

Department of MCA



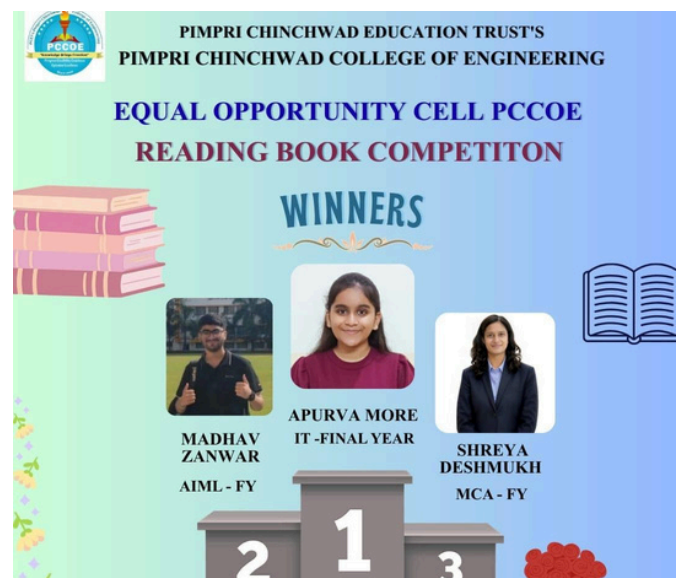
On 21st April 2026 MCASA cell, organized “Speak Sharp” – a Professional Development Workshop at the college campus in Pune. The workshop was conducted by Yash Chavhan, a renowned public speaking coach, debate champion, and professional trainer recognized for his achievements in state and national-level competitions. The session was designed to enhance students’ communication and interpersonal skills by focusing on important professional competencies such as public speaking, communication skills, group discussion strategies, interview preparation, confidence building, and soft skills development. Students actively participated in various interactive activities and gained practical insights into effective communication techniques, professional etiquette, and confidence enhancement required in academic and corporate environments. During the session, Mr. Yash Chavhan shared valuable experiences from his journey in debating, leadership, and public speaking, motivating students to improve their articulation, critical thinking, and presentation abilities.

Department of MCA

The workshop proved to be highly engaging, informative, and beneficial, helping students understand the importance of strong communication skills in career growth and personal development. The event received an enthusiastic response from the students and contributed significantly towards their overall professional development



On 29th April 2026, the Equal Opportunity Cell of the college organized a reading book competition with the objective of encouraging students to develop reading habits, enhance knowledge, and improve their analytical and communication skills. Students from various departments enthusiastically participated in the competition and showcased their understanding and interpretation of books through presentations and reviews. Among the participants, Shreya Deshmukh from FY MCA secured the 3rd position for her excellent performance and thoughtful presentation. Her achievement reflected her dedication, reading skills, and ability to effectively express her ideas and understanding. The accomplishment brought pride to the MCA Department and inspired fellow students to actively participate in literary and knowledge-based activities.



Other Events and Achievements

Annual Prize Distribution Ceremony 2026



- The Annual Prize Distribution Ceremony 2026 of Pimpri Chinchwad College of Engineering was held on 17th April 2026 with great enthusiasm to recognize and celebrate the achievements of students in academics, co-curricular, extracurricular, and cultural. The event was graced by Chief Guest Dr. Bharat B. Kale, Director R&D, Emeritus Scientist, and Ex Director General, C-MET Pune, along with Deputy Director Dr. N. B. Chopade, Deans, Associate Deans, faculty members, students, parents, and staff members.
- The program began with the traditional lamp lighting ceremony followed by the welcome address by Dr. P. A. Deshmukh Dean SDW. In his address, he congratulated the students for their outstanding achievements and emphasized the importance of discipline, innovation, and holistic development. He encouraged students to adopt emerging technologies while maintaining ethical and social values.



Other Events and Achievements

- Dr. N. B. Chopade expressed his happiness regarding the remarkable academic growth and achievements of Pimpri Chinchwad College of Engineering over the years. He highlighted the institution's commitment toward quality education, research, innovation, skill development, and industry-oriented learning. He appreciated the collective efforts of the management, faculty members, students, and alumni in establishing the college as a center of academic excellence and wished the institution continued success in the future.
- A special message from Dr. Bharat B. Kale, Director R&D, Emeritus Scientist, and Ex Director General, C-MET Pune, was shared during the ceremony. In his message, he appreciated the efforts of the institution in nurturing academic excellence and holistic development among students. He emphasized that recognition of talent and hard work motivates students to achieve greater success and contributes to building confident and responsible citizens. He also congratulated all award recipients and encouraged them to continue their pursuit of excellence in academics, innovation, and leadership.
- The proceedings followed the distribution of awards, medals, and certificates to rank holders, departmental toppers, and achievers in cultural events, and technical competitions. In memory of his late son, Mr. Ripu Daman Singh Arora, Colonel Gagan Rana sponsored a special medal and prize for the Best Outgoing Student of the Institute and offered financial aid to needy and talented First year students of PCCOE.
- The event concluded with a vote of thanks proposed by Mr. Amit Panchwadkar, who expressed sincere gratitude to the Chief Guest, dignitaries, management, Deans, Associate Deans SDW faculty members, Student organizing committee, students, and parents for their valuable presence and contribution to the success of the ceremony. The ceremony served as a source of inspiration and motivation for all students to continue striving for excellence.

Other Events and Achievements**AICTE-Approved UHV Management Development Program**

The UHV Cell of Pimpri Chinchwad College of Engineering organized a three-day All India Council for Technical Education-approved Management Development Program (MDP) on Universal Human Values (UHV-I) from April 8 to 10, 2026. Conducted under the UHV Nodal Centre, the program focused on promoting value-based education, self-exploration, ethical conduct and harmony in relationships. The sessions were led by Dr Umesh Jadhav with co-facilitators Dr Anita Mane and Dr Vinay Chidri, while Ms Kiran Naphade served as observer. The program was conducted under the guidance of Dr Govind N. Kulkarni, Director PCCoE, and Dr Rajeswari Kannan, Dean Academics. Coordinated by Dr Sandeep Patil and Ms Manjusha Devkule, the event received around 110 registrations, of which 79 participants successfully completed the training. The inaugural session witnessed the presence of academic leaders, deans, heads of departments and administrators from PCCoE and nearby institutions. A panel discussion on the concluding day highlighted PCCoE's five-year roadmap for integrating Universal Human Values into institutional practices and curriculum. During the valedictory session, a dedicated UHV website developed by PCCoE students was inaugurated. PCCoE also reiterated its commitment to strengthening value-based engineering education through initiatives such as a 14-credit multidisciplinary minor in Universal Human Values.



Other Events and Achievements

Interactive Model Union Parliament Under Constitution of India Course

The Humanities Section (HSMC) of the Department of Applied Sciences and Humanities at Pimpri Chinchwad College of Engineering organized a Model Union Parliament on 21 March 2026 under the course Constitution of India. The event witnessed enthusiastic participation from more than 350 second-year students and simulated the functioning of a real parliamentary session. Students actively introduced, debated, and passed bills through structured discussions and parliamentary procedures. The activity provided a platform for presenting arguments both in favour of and against various bills, thereby enhancing students' critical thinking, communication skills, and understanding of democratic processes. The event was judged by Advocate Rahul Joshi, Advocate Sandeep Waghmare, and Prof. Hanmant Nayane, whose expert guidance enriched the learning experience. Evaluation was based on clarity of thought, confidence, relevance, depth of knowledge, and adherence to parliamentary discipline. Group-wise winners included EnTC and Computer (First Prize), CSE (Second Prize), AIML and IT (Third Prize), while Mechanical and Civil secured the Consolation Prize. Atharv Huilgol (CSE SY) and Muskan Thakur (CSE-AIML SY) received the Best Speaker awards for their outstanding performances. The event was conducted successfully in a disciplined and engaging manner, encouraging collaborative learning and deeper appreciation of parliamentary democracy among students.



Other Events and Achievements



Other Events and Achievements

'पीसीसीओई' येथे सार्वत्रिक मानवी मूल्य विषयावर प्रशिक्षण संपन्न

पिंपरी, दि. २१ (प्रतिनिधी)
- पिंपरी चिंचवड कॉलेज ऑफ इंजिनिअरिंग येथे 'सार्वत्रिक मानवी मूल्ये' या विषयावर तीन दिवसीय प्रशिक्षण कार्यशाळा संपन्न झाली.

एआयसीटीईच्या मान्यतेने व्यवस्थापन विकास प्रशिक्षण कार्यक्रम अंतर्गत ही कार्यशाळा आयोजित करण्यात आली होती.

या प्रशिक्षणात पीसीसीटी संस्था आणि ११० महाविद्यालयांमधील प्रशासकीय अधिकाऱ्यांनी व प्रतिनिधींनी नोंदणी केली होती. पीसीसीओई यूएचव्ही नोडल केंद्र प्रमुख पीसीसीओईचे संचालक डॉ. गोविंद कुलकर्णी, शैक्षणिक अधिष्ठाता डॉ. राजेश्वरी कन्नन आणि एसपीपीयूचे शैक्षणिक

अधिष्ठाता डॉ. प्रमोद पाटील, पीसीसीओईचे सर्व विभागप्रमुख, अधिष्ठाता, सहयोगी अधिष्ठाता आदी उपस्थित होते.

तिसऱ्या दिवशी पॅनल चर्चा झाली. या पॅनल मध्ये पीसीसीओईचे उप संचालक डॉ. नीळकंठ चोपडे, डॉ. राजेश्वरी कन्नन, डॉ. शीतल भंडारी, डॉ. लीना शर्मा, डॉ. संदीप पाटील आणि डॉ. राजेश फुरसुळे यांचा समावेश होता.

डॉ. उमेश जाधव यांच्या नेतृत्वाखाली व डॉ. अनिता माने, डॉ. विनय चिद्री यांच्या मार्गदर्शनाखाली झालेल्या सत्रात किरण नाफडे यांनी निरीक्षक म्हणून काम पाहिले. याचे डॉ.

महेश कोल्ते यांनी आयोजन केले होते. समन्वयक म्हणून डॉ. संदीप पाटील आणि मंजुषा देवकुळे यांनी काम केले. समारोप सत्रात पीसीसीओईच्या विद्यार्थ्यांनी विकसित केलेल्या वैश्विक मानवी मूल्यांवरील वेबसाइटचे उद्घाटन करण्यात आले.

पिंपरी चिंचवड एज्युकेशन ट्रस्टचे अध्यक्ष ज्ञानेश्वर लांडगे, उपाध्यक्ष पद्मा भोसले, सचिव विठ्ठल काळभोर, खजिनदार शांताराम गराडे, विश्वस्त हर्षवर्धन पाटील, उद्योजक नरेंद्र लांडगे, अजिंक्य काळभोर, कार्यकारी संचालक डॉ. गिरीश देसाई यांच्या मार्गदर्शनाखाली हे प्रशिक्षण आयोजित करण्यात आले होते.



Other Events and Achievements

विकसित भारत ध्येय साध्य करण्यासाठी संशोधनाला महत्त्व - डॉ. हर्षवर्धन पोल

क्षितिज अंतर्गत पीसीसीओई येथे पेटंट अनुकूल नवकल्पनांचे प्रदर्शन, उद्योग आणि शैक्षणिक संस्था संबंध दृढ करण्यासाठी पीसीसीओईचा पुढाकार

पिंपरी, पुणे (दि. १८ मे २०२६) “२०४७ विकसित भारत” हे ध्येय साध्य करण्यासाठी आणि देशाच्या सर्वांगीण विकासासाठी संशोधनाला खूप महत्त्व आहे. त्यासाठी भारतीय अभियंत्यांनी संशोधन क्षेत्रात प्रयत्नपूर्वक आंतर विद्याशाखीय सहकार्याने स्वदेशी नवोपक्रम राबविले पाहिजेत असे आवाहन सीएसआयआर राष्ट्रीय रासायनिक प्रयोगशाळेचे मुख्य शास्त्रज्ञ डॉ. हर्षवर्धन पोल यांनी केले.



पिंपरी चिंचवड एज्युकेशन ट्रस्टच्या आकुर्डी येथील पिंपरी चिंचवड कॉलेज ऑफ इंजिनिअरिंग मध्ये ‘क्षितिज २०२६’ अंतर्गत पाचव्या ‘इनोव्हेटिव्ह प्रोजेक्ट शोकेस कॉन्फरन्स’चे उद्घाटन डॉ. पोल यांच्या हस्ते करण्यात आले. यावेळी पीसीसीओईचे संचालक डॉ. गोविंद कुलकर्णी, पीसीसीओईचे उप संचालक डॉ. निळकंठ चोपडे, डसॉल्ट सिस्टीम कंपनीचे आकृती ग्लोबल कोअर टीम लीडर अनिकेत भांगे, क्षितिज २०२६ चे संयोजक डॉ. राहुल गुजर, डॉ. श्रीनिवास अंबाला, समन्वयक डॉ. रजनी पि. के. आदींसह राज्यभरातील नामांकित कंपनीमधील १५५ उद्योजक प्रतिनिधी उपस्थित होते. यावेळी सहभागी संशोधकांनी नाविन्यपूर्ण उद्योगाभिमुख पेटंट योग्य २६ प्रकल्पाचे सादरीकरण केले. यामध्ये मशीन लर्निंग, डेटा सायन्स, स्ट्रक्चरल हेल्थ, सस्टेनेबल एन्व्हायर्नमेंट, रोबोटिक्स अँड ऑटोमेशन, हेल्थकेअर, सिस्टीम इंजिनिअरिंग आणि स्मार्ट चिप यांसारख्या आंतरविद्याशाखीय क्षेत्रांचा समावेश होता.

पीसीईटी ट्रस्टचे अध्यक्ष ज्ञानेश्वर लांडगे, उपाध्यक्ष पद्माताई भोसले, सचिव विठ्ठल काळभोर, खजिनदार शांताराम गराडे, विश्वस्त हर्षवर्धन पाटील, उद्योजक नरेंद्र लांडगे, अजिंक्य काळभोर, कार्यकारी संचालक डॉ. गिरीश देसाई यांच्या मार्गदर्शनाखाली आयोजन करण्यात आले होते.

यावेळी डसॉल्ट सिस्टीम कंपनीचे ग्लोबल टीम लीडर अनिकेत भांगे यांनी सांगितले की, संशोधनातून आलेली कोणतीही नवकल्पना ही प्रतिकूल नसते, तिची अंमलबजावणी तसेच तिचे आवश्यक आणि परिणामकारक उत्पादनांमध्ये रूपांतर होणे महत्त्वाचे असते. त्यासाठी क्षितिज २०२६ हे उपयोजित अभियांत्रिकी, वास्तविक समस्यांचे निराकरण आणि शाश्वत विकासाला प्रोत्साहन देण्यासाठी एक गतिमान व्यासपीठ ठरले आहे. यामुळे उद्योग प्रतिनिधींच्या सहभागातून उद्योग आणि शैक्षणिक संस्थांमधील सहकार्य अधिक मजबूत होईल.

स्वागत डॉ. रजनी पि. के., सूत्र संचालन डॉ. राहुल गुजर आणि आभार डॉ. श्रीनिवास अंबाला यांनी मानले.