



Glorious 100 years of Heritage
Hanuman Vyayam Prasarak Mandal's

College of Engineering and Technology

Amravati, Maharashtra, INDIA
Pin Code - 444605



Newsletter

Issue: Dec 25-Feb 26

Department of Computer Science & Engineering

Faculty Awarded Doctor of Philosophy:
Sant Gadge Baba Amravati University, Amravati conducted 42nd Convocation on 23rd Feb 2026, four faculty from department of Computer science and Technology awarded Doctor of Philosophy by university. Dr. Yogesh Rochlani, Dr. Prajakta Chapke, Dr. Rupali Deshmukh and Dr. Pravin Kaware completed their research under the supervision of Dr. Anjali Raut (Head, Research Center CSE & HOD).





Dr. Yogesh Rochlani completed his research on “DESIGN AND DEVELOPMENT OF CLASSIFIER FOR EMOTION RECOGNITION FROM MULTIMODAL DATA USING DEEP LEARNING”.

Dr. Prajakta Chapke completed her research on “DEVELOPMENT OF MODEL FOR PREDICTING STUDENT SATISFACTION OF ONLINE LEARNING IN HIGHER EDUCATION USING MACHINE LEARNING”.

Dr. Rupali Deshmukh completed her research on “DESIGN AND DEVELOPMENT OF ONTOLOGY FRAMEWORK IN INFORMATION RETRIEVAL USING SEMANTIC QUERY EXPANSION BASED ON MACHINE LEARNING”.

Dr. Pravin Kaware completed his research “DESIGN OF MULTIWAY SOCIAL MEDIA DATA ANALYSIS FOR EFFECTIVE DETECTION OF HATE SPEECH BASED ON MACHINE LEARNING”.

Workshop on “Patent Literacy & Drafting” 23rd – 24th January 2026:

The Department of Computer Science and Engineering, H.V.P.M’s College of Engineering & Technology, Amravati, organized a Two-day intensive workshop on “Patent Literacy & Drafting” on 23rd and 24th January 2026. The workshop aimed to create awareness among students and faculty about intellectual property rights, patents, and industrial design while providing practical exposure to patent searching and drafting. The workshop was conducted by Adv. Yogita Pawar, BE, ME, LLB, a Registered Patent Agent (Government of India) and NIPAM Trainer. She is currently working as a Senior Patent Consultant at LockYourIdea Tech Pvt. Ltd., Pune. With her extensive expertise in intellectual property rights and patent consultancy, she delivered insightful sessions and practical demonstrations.





AI Product / Solution Development Webinar:

A webinar on AI Product / Solution Development Webinar was jointly organized by HVPM's Degree College of Physical Education and HVPM's College of Engineering and Technology, Amravati. The webinar was conducted online on 21st February 2026 from 12:00 PM to 1:00 PM with the objective of creating awareness among students about Artificial Intelligence and AI-based product development. The technical session was delivered by S. Ankush, AI Software Developer, and Sunil Shivankar, AI Content and Business Analyst. The speakers explained the concept of AI product and solution development, demonstrated practical applications, and discussed career opportunities in the field of Artificial Intelligence.

Organized By
HVPM, Amravati.

FREE Webinar

AI PRODUCT / SOLUTION DEVELOPMENT WEBINAR (No Code)

SPEAKERS:

MR. S. ANKUSH
AI Software Developer | Industry Expert

MR. SUNIL SHIVANKAR
AI Content & Business Analyst | Industry Expert

Discover

- Why Solution Development with AI?
- Understand what is AI Developed Product?
- How it works will be demonstrated through real-time demos.
- Explore role of AI in Software Development
- New career opportunities in AI Software Development
- Learn what employers expect?

21 February 2026
AT 12 PM - 1 PM

Online

REGISTER NOW

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HVPM's Degree College of Physical Education
and
HVPM's College of Engineering and Technology
Organized Webinar
on
"AI Product Solution Development"

Speakers:

Mr. S. Ankush
AI Software Developer

Mr. Sunil Shivankar
AI Content & Business Analyst

Date :- 21st Feb. 2026
Time :- 12.00 Noon to 1.00 PM

https://chat.whatsapp.com/BQdGSacUWBzL5j7uINbYrg?mode=gi_t

Department of Electronics & Telecommunication Engineering

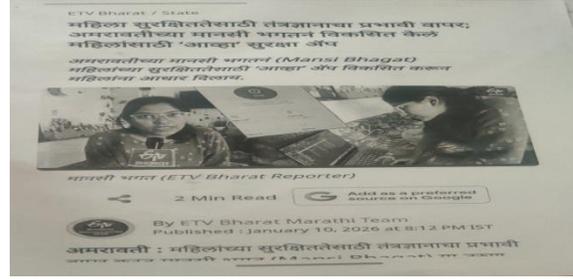
Faculty Achievement – IETE Award

The Electronics & Telecommunication Engineering Department of HVPM's College of Engineering & Technology, Amravati takes pride in the remarkable achievements of its faculty members. Prof. A.B. Kharate and Prof. R.J. Jillarwar were honored by the IETE Committee of

Amravati center for actively organizing and conducting several technical workshops for students under the ISF (Institution of Electronics and Telecommunication Engineers Students Forum) and FEATs Forum. These workshops helped students enhance their technical knowledge, practical skills, and industry awareness. The recognition by IETE highlights the department's commitment to promoting technical excellence and student development.



A talented student Mrs. Manasi Bhagat from the Electronics & Telecommunication Engineering Department developed a mobile application 'AAVHA' for women's safety. The application is designed to support women in emergency situations by providing quick access to safety features. This innovative initiative reflects the student's dedication to using technology for social welfare and community safety. The project also received attention in the media, showcasing the creativity and social responsibility of students at HVPM COET, Amravati. Also on the basis of this application she got opportunity to do internship in CP office, Amravati.



Department of Information Technology

Cyber Security Awareness Program :

School Visit Students of Second Year Information Technology (IT) conducted a cyber awareness program in different schools of Amravati. As part of this outreach activity, they visited HVPM Ashram School and Golden Kids School.

During the visit, the students delivered presentations on cyber awareness and digital safety, explaining topics such as safe use of social media, protection of personal information, cyber crimes, and the importance of strong passwords.

The sessions were interactive and helped school students understand how to use the internet safely and responsibly. This activity also helped IT students enhance their communication and presentation skills while contributing to community awareness about cyber security.



Cultural Championship Trophy: The IT Department proudly secured the **Cultural Championship Trophy** at the Annual Cultural Fest **“Euphoria 2K26”**. This remarkable achievement reflects the enthusiasm, creativity, and strong team spirit of the students. Through outstanding performances and active participation in various cultural events, the department showcased exceptional talent and dedication. The collective efforts of the students, along with the constant guidance and encouragement from faculty members, played a vital role in this success. The victory stands as a proud moment for the entire department and highlights their vibrant presence at the fest.



Patent Publication : The Department of Information Technology is proud to announce the successful publication of a patent titled **“Hybrid Machine Learning-Based System for Personalized Academic Course Recommendation in Engineering Education.”** The patent application (No. 202521089706 A) was published in the Patent Office Journal on **03 October 2025**.

This innovative work focuses on developing a hybrid recommendation system that assists engineering students in selecting academic courses aligned with their interests, skills, and career goals. The system integrates **content-based filtering techniques such as TF-IDF and cosine similarity** with **machine learning-based collaborative filtering** to provide personalized course recommendations. Advanced regression models including **Random Forest and Gradient Boosting** are used to predict course suitability, ensuring accurate and effective academic guidance for students.

The patent has been developed by the dedicated efforts of the following inventors: **Rashmi Prakashpant Bijwe, and Dr. Vinod S. Gangwani of IT Department.**

This achievement highlights the department’s commitment to **innovation, research excellence, and the integration of advanced technologies in education**, in line with the evolving requirements of modern engineering education and the National Education Policy (NEP).

The department congratulates the inventors for their remarkable contribution and looks forward to more such achievements in research and intellectual property creation.

Department of Mechanical Engineering



Department of Mechanical Engineering Under the MOU with “Jadhao Gears Limited, Amravati”, an Interactive session was organized on December 17, 2025, at the industry location at MIDC Amravati. Ms. Pathak (HR) and Mr. Chandrakant Waghmare (Junior Executive) were the speaker, Students, Faculty members of Mechanical Engineering department and T & P department of HVPM COET were the beneficiaries of the session.

First Prize in Badminton:

Mr. Ramakant Choudhari, Student of 3rd Year got first prize in Badminton tournament was felicitated by “Institute of Engineers” Amravati.



Prof. N,P, Kherde, Prof S.V. Nimkarde, Prof. A. Pendhari faculty members of Mechanical Engineering department published paper in ICERF 2026, International conference held at Vikrant University Gwalior M. P. On ”**Emerging Challenges and Research Frontiers in Digital Transformation**”

Department of mechanical Engineering established “AI MECH CLUB” on February 26, 2026, involving II Year Mechanical engineering students. Mr. Vedant Taiskar is elected as president of the club. Under this club various teaching learning and training activities related to AI will be conducted for the students.



Department Of First Year Engineering

Faculty Awarded Doctor of Philosophy:



Prof. Vaishali shirbhate faculty of first year Engineering department has successfully completed her doctorate research in chemistry and got awarded with Ph.D. on 23 feb 2026 from Sant Gadge baba Amravati University .In this research activated carbon was prepared from a skull shell and its physical and chemical properties were analysed. The prepared activated carbon is going to be effectively used to eliminate heavy metal ions and this research work will

help to make water purification more effective and eco friendly.

Student Achievements:



A proud moment for H.V.P.M's College of Engineering & Technology Amravati, as Ms. Roshani Shrivastava, a First Year Information Technology student, has achieved remarkable success in various prestigious sports competitions. Roshani secured a Gold Medal in Wushu at the Khelo India Women's League, held on 4th & 5th October, showcasing her exceptional talent and dedication. Continuing her winning streak, she also earned a Silver Medal in Boxing at the University Level Competition, conducted from 14th–17th November. Adding another significant achievement to her record, she won a Silver Medal in Mixed Martial Arts(MMA) during the competition held on 22nd & 23rd December 2025. The Management of the college, Mr. Pranav Chendke, and Principal Dr. R. S. Dalu congratulated Roshani for her outstanding achievements and appreciated her dedication and hard work. They also expressed that such accomplishments bring great pride to the institution and inspire other students to excel in both academics and sports.



Department Of Business Administration And Management

Session On "From Savings to Success – Shaping Financially Smart Youth.": A session was organized on 01 December 2025 in collaboration with NISM and Aditya Birla Capital. The session was conducted by *Dr. Atul Kharad*. During the program, students were guided on financial literacy, savings, investment awareness, and responsible financial decision-making. The session helped young participants understand the importance of managing money wisely and building a secure financial future.



Guest Lecture: A structured 90-minute guest lecture on Total Quality Management (TQM) was successfully conducted for Semester III MBA students of SGBAU. The session aimed to introduce core TQM principles, emphasizing continuous improvement, customer focus, and defect prevention as strategic tools for competitive advantage. Key learning objectives included understanding customer-centric processes and leadership roles in driving quality initiatives across business operations. The interactive curriculum covered the eight core principles of TQM and the foundational philosophies of quality gurus like Deming, Juran, and Crosby. Students explored practical quality control tools, such as the PDCA cycle and Pareto analysis, through engaging visual presentations. A detailed case study on Bajaj Auto highlighted the real-world success of TQM in reducing defects, boosting employee morale, and improving supplier relationships. The session concluded with interactive discussions, equipping these future managers with actionable insights for careers in quality assurance and operations.



Maharashtra MBA CET Awareness Campaign:

The Department of Business Administration and Management at HVPM COET successfully conducted an extensive Maharashtra MBA CET Awareness Campaign. Held between February 4 and 11, 2026, the drive aimed to educate aspiring students about the state entrance test and management career opportunities. Faculty coordinators *Dr. Swapnil R. Kale and Dr. Atul E. Kharad* spearheaded this week-long grassroots outreach program. Ensuring maximum reach, they conducted interactive career counseling sessions across 12 suburban and rural talukas in the region. The locations covered included Chandur Bazar, Paratwada, Anjangaon Surji, Warud, Morshi, Chandur Railway, and Dhamangoan. Additionally, the team actively engaged with students in Kurha, Tiwsa, Bhatkuli, Akot, and Daryapur. Students received crucial guidance on the CET exam pattern, syllabus, registration procedure, and the centralized admission process. The initiative was highly praised for bridging the information gap and bringing professional educational guidance directly to rural doorsteps. HVPM COET continues its commitment to empowering regional youth and fostering future business leaders through such impactful campaigns.



Dr. Anand Satish Shah was awarded a Ph.D : *Dr. Anand Satish Shah* was awarded a Ph.D. degree at the convocation of Sant Gadge Baba Amravati University (SGBAU), Amravati, on 23rd February 2026. The convocation ceremony was held at SGBAU, where university dignitaries conferred the Ph.D. degree upon Dr. Shah for his research work. The event marked the graduation of several students with various degrees, with *Dr. Anand S. Shah* receiving his doctoral award in the presence of the university's vice-chancellor and other notable guests.



Student Development Cell

Employability Skill Training Program:

HVPM' s College of Engineering & Technology (COET), Amravati, organized a three- day Employability Skills Training Program (Soft Skills) in collaboration with the Nandi Foundation from 16 th January 2026 to 19 th January 2026 . The program was conducted for final year female students with the objective of enhancing their employability skills, communication abilities, confidence, and professional readiness to meet industry expectations. The training sessions were conducted by Ms. Julie Patil, an experienced and dynamic trainer, who delivered the sessions in an interactive, motivating, and practical manner.



Soft Skill Development Workshop:

A Four Day Soft Skill (27-30th Jan. 2026) Development Workshop under aegis of SGBAU, AMT. was organized by HVPMS COET, Amt. It was specially designed for FINAL YEAR students. All presentations, talk and activities carried by resource persons received overwhelming response. Workshop was inaugurated by Dr. Anjali Raut, Principal of HVPM-COET on 27th January 2026.

Dr. Radhika Deshmukh for day-1, Prof. Alim Khan for day-2, Dr. Pankaja Ingle for day 3 and Dr. Manish Jadhav for day-4 were the resource persons of the SSD Workshop.



Around 43 topics guided by SGBAU, Amt. were covered in 10 sessions of the workshop. Total number of registered students was 58 and more than 40 students have regularly attended the workshop. The workshop concluded with the feedback.

Department of Sports and Cultural Activities

One act play : BHANGAD

The Maharashtra State Inter Collegiate Marathi One-Act Play Competition organised by Gov. Maharashtra was held on 23rd & 24 January at Chhatrapati Shivaji Maharaj Auditorium, Amravati, where a total of 15 one act plays were presented. The

one-act play “**Bhangad**”, performed by students of **Shree H.V.P. Mandals College of Engineering and Technology, Amravati**, secured the **Third Prize at the Amravati Centre**. In addition, the team also won individual awards including Second Prize for Direction, Second Prize for Lighting, and Third Prize for Make-up, along with recognition in Music Direction. **With this achievement, “Bhangad” has also been selected for the Final Round to be held in Mumbai.**



Shivjanmostav Celebration 2026:

The Shivjanmostav Celebration 2026 was organized at HVPM’s College of Engineering and Technology on 19 February 2026 to honor the legacy of Chhatrapati Shivaji Maharaj. The celebration began with a poster launch and tree plantation drive on 16 February, promoting environmental

awareness and social responsibility. The main event included lamp lighting, a floral tribute, and a vibrant cultural atmosphere on campus. A special exhibition and student participation through speeches and performances highlighted the life, leadership, and ideals of Shivaji Maharaj. The program concluded with a vote of thanks, appreciating the efforts of organizers and participants who made the event successful.

Event Photographs



Cultural performance during Shivjanmostav Celebration 2026 at HVPM COET.





Tree plantation activity organized as part of Shivjanmostav Celebration 2026.

Euphoria 2K26 – Cultural Gathering: Shri HVPM'S College of Engineering and Technology organized its annual cultural gathering “**Euphoria 2K26**” on **27th&28th February**, with enthusiastic participation from nearly 150 students. Students showcased their talents through various cultural performances including dance, drama, and singing. **The inaugural ceremony was presided over by Dr. R.S. Dalu, while Dr. Nikhilesh Naloade attended as the Chief Guest.** On this occasion, Achievement holders students and those featured in the Merit List were felicitated. During the prize distribution ceremony, the **Ashwamedh Sports Championship** was awarded to the **Department of Mechanical Engineering**, while the **Cultural Championship** was presented to the **Department of Information Technology**. The programme witnessed enthusiastic participation and a vibrant response from students over the two days.

ASHWAMEGH 2K26: A Thunderous Success! : HVPM's COET Amravati hosted the highly anticipated ASHWAMEGH 2K26 sports extravaganza from February 20 to 25, 2026, and it was truly a spectacle to behold!

The six-day event featured a thrilling array of sports, including cricket, football, volleyball, kabaddi, kho-kho, box cricket, athletics, badminton, e-sports, and tug of war, showcasing the incredible talents of the college's students.



The event was a massive hit, with students displaying tremendous enthusiasm and participation, making it a resounding success! The inaugural ceremony was graced by the esteemed presence of Dr. R.S. Dalu, Principal of HVPM COET, who emphasized the importance of sports in fostering positive thinking, discipline, and teamwork among athletes. The energy in the air was palpable as students cheered on their peers, creating an electric atmosphere throughout the campus. The winners of various sports events will be remembered for their exceptional skills, sportsmanship, and dedication to their craft. ASHWAMEGH 2K26 not only promoted physical fitness and teamwork but also

provided a platform for students to showcase their talents, build confidence, and make unforgettable memories. Kudos to the organizing committee for putting together an unforgettable event!



Fig: Glimpses of Ashwamegh 2026

Department of Training & Placement

A total of 11 companies visited HVPM College of Engineering and Technology, Amravati for campus recruitment during the period **December 2025 to February 2026**. Among these, several were core companies, providing excellent opportunities for students.

We are proud to share that 40 students have been successfully selected through these campus drives out of which 17 students are from Mechanical Department & 12 is from ENTC department are placed in “**Epitome Components Private Limited, Ahmednagar**”, 07 students from IT Department & 03 students from CSE department are placed in “**Cryptex Technology, Nagpur**” and “**Spherical Insights, Pune**” respectively. 01 student from MBA Department is placed in “**Truscholar, Amravati**”.

In addition, 100+ students have successfully completed internships with reputed companies, gaining valuable industry exposure and practical experience.

The department congratulates all the selected students and appreciates the efforts of the Training and Placement Cell for organizing these successful recruitment drives.



Closed Campus Drive of Cryptex Technology, Nagpur



Company Visit Jadhao Gears Limited, Amravati



Tristha Global Internship Program Certificate Distribution

National Service Scheme

The National service scheme unit of H.V.P Mandal's college of Engineering & Technology conducted 8 days Special camp at adopted village Brahmanwada Bhagat. The camp was conducted from 8th Feb 2026 to 15th Feb 2026. The theme for special camp was "Youth for sustainable

development on watershed Management and waterland Development". Total 75 students are participated in camp. During this camp NSS volunteers worked on different project in adopted village .like built check dam on river ,cowshed spraying in village ,cleanliness drive and health checkup camp.

Everyday volunteers attended different activities like yoga and exercise, field work ,lecture from eminent expert and cultural program .



Built Check Dam on Pedhi river during special camp on 13 th feb 2026.



Cleanliness drive on Mokshadham at Adopted village Brahmanwada Bhagat on 12thfeb 2026.