







Yeshwantrao Chavan College of Engineering

An Empowered Autonomous Institution Affiliated to RTM Nagpur University NAAC Accredited with 'A++' Grade Hingna Road, Wanadongri, Nagpur



B. Tech. | M. Tech. | MBA

NAAC A++

💿 YCCE Campus, Wanadongri, Hingna Road, Nagpur









Our Management



Chairman, NYSS Ex-MP (Lok Sabha, Rajya Sabha)



Secretary, NYSS



Principal Advisor, DMIHER (Deemed to be University)



Treasurer, NYSS



Chief Advisor, MGI



Trustee, NYSS

About YCCE



Principal, YCCE



Director (Technical) & Advisor, MGI

Yeshwantrao Chavan College of Engineering: A Renowned Institution for Engineering Education. Yeshwantrao Chavan College of Engineering (YCCE) has established itself as a leader in engineering education and research for over 40 years. It is a sought-after destination for students seeking a well-rounded technical education and successful placement in the competitive software and core industries. YCCE offers a unique combination of respected faculty, international collaborations, and opportunities for interdisciplinary studies.

The college's reputation for excellence is further solidified by its achievements. YCCE was selected as one of the few high-performing colleges for the Government of India's Technical Education Quality Improvement Program (TEQIP

Phase-1), funded by the World Bank. This financial aid enabled the institution to create state-of-the-art infrastructure, laboratories, computational facilities, and a well-equipped library. YCCE holds the distinction of being the first private engineering college in Central India to acquire autonomous status. This autonomy allows the college to design its own curriculum and conduct examinations, fostering a more dynamic learning environment. The quality of its programs is further validated by accreditation from the National Board of Accreditation (NBA) for several undergraduate and postgraduate programs. YCCE's commitment to excellence is further reflected in its impressive rankings. The College has also received accreditation with the highest grade NAAC A++ and NIRF Ranking in the Band (151 - 200).



Autonomy Feature

Curriculum

- The first Self Financed engineering college to acquire Empowered Autonomous status in central India affiliated to RTM Nagpur University.(Autonomy Since 2010)
- Choice based Credit system (CBCS) at par with nationally reputed institution.
- Industry & Academia participation in curriculum Design & Upgradation.
- More Choice of Free & Professional Elective courses.
- Audit courses for soft-skill development & enhancement of employability.
- Grooming for campus placement with a Campus Recruitment Training (CRT).
- Choice of Interdisciplinary minor program cultivating into major and minor degree (NEP).
- Strong support for online/virtual Teaching Learning.
- Liberal learning courses for holistic growth of students as per NEP 2020

Evaluation System

- Online Computer based Evaluation system.
- Transparent evaluation system as answer papers of all examinations are shown to the students before the result.
- Re-sit exam for failure students within one month from every examination.
- Makeup exam through special mentoring scheme (SMS) for detained students.
- Strong Grievance Redressal Mechanisms.
- Facility of Proctored Online Examination.
 Year long industry internship for PG students.
- Semester long Industry internship for UG students.

Department & Branches at a Glance

01 | 1984 | Civil Engineering

The Civil Engineering Department at YCCE focuses on key areas like structural analysis, construction materials, water management, and transportation. Our faculty is strong with 34 members, 21 holding Ph.D.s.

Research & Innovation:

- We are an approved research center for Ph.D. programs at RTM Nagpur University.
- Our undergraduate program is accredited for 6 years by the National Board of Accreditation (NBA), M.Tech in Structural & Environmental Engineering & also runs working professional program for engineering diploma students with minimum 1 year of experience.
- We have secured research grants exceeding Rs. 80 lakhs.
- The department actively files for intellectual property (copyrights & patents).

Student Development:

- We offer industry-relevant software training through value-added courses.
- We promote student development through workshops, guest lectures, alumni interactions, and personality development programs.
- Active student chapters like ACE, IE(I), and a Social Club foster well-rounded engineers.

Department Achievements:

- Our faculty is highly productive with over 495 publications.
- We have a strong research culture with 35 Ph.D.s awarded and 15 ongoing scholars.
- The department actively contributes to the industry through consultancy services.
- Regarding concrete NDT, we have a lab that is accredited by NABL.

02 | 1984 Mechanical Engineering

The Mechanical Engineering Department at YCCE excels in core areas like machine design, thermal engineering, and production. Our experienced faculty of 37 includes 14 Ph.D. holders.

Research & Innovation:

- We are an approved research centre for Ph.D. programs at RTM Nagpur University. Our undergraduate Mechanical
- Engineering program holds accreditation by the National Board of Accreditation (NBA) & also runs M.Tech. in Automation & Robotics & Working Professional Program in Mechanical Engineering (for Diploma Students).
- The department has secured research grants exceeding Rs. 1.92 crore from prestigious agencies.
- We actively pursue intellectual property protection (copyrights & patents).

Advanced Facilities & Industry Collaboration:

- The department boosts industry-supported labs like the Siemens (NAFETIC) Center of Excellence for digital manufacturing and Robotics.
- Earth moving equipment Lab.

Student Development:

- We offer cutting-edge value-added courses like digital manufacturing software training.
- Active student chapters (SAE, ISHRAE, ASME, MATRIX) provide co-curricular and extracurricular opportunities.

Student Development:

- Our faculty is highly productive with over 490 publications.
- We foster a strong research culture with 35 Ph.D.s awarded and 14 ongoing scholars.

03 | 1984 Electronics Engineering

2023 VLSI Design and Technology

The Department of Electronics Engineering at YCCE is committed to excellence in education, research, and innovation. Department specializes in frontier domains such as VLSI Design, Embedded Systems, and Industrial Automation, Communication and Signal Processing. With a team of 28 highly qualified faculty members, 17 of whom hold Ph.D. degrees. Our undergraduate Electronics Engineering program is NBA accredited for six years. We nurture the next generation of engineers and researchers.

Research & Innovation:

- Recognized as an approved research center for Ph.D. programs under RTM Nagpur University.
- A strong research ecosystem has led to 44 Ph.D. degrees awarded and 25 ongoing research scholars under faculty guidance.
- The department has secured research grants exceeding ₹59.5 lakhs from reputed national agencies.
- Our faculty is research-driven with over 800+ research publications in reputed journals and conferences.
- We actively foster intellectual property generation, with a focus on copyrights and patents.

Advanced Learning & Industry Exposure:

- We offer industry-oriented, value-added courses in domains such as VLSI, Embedded Systems, IoT, Computer Vision,
 Artificial Intelligence, Signal Processing, PLC Programming, and 3D Printing, delivered using industry-standard tools and
 expert guidance.
 - Student Engagements:
 - Vibrant student chapters like IEEE and EESA drive professional development and co-curricular activities.
 - The annual technical fest ICON provides a platform for innovation and interdisciplinary collaboration.
 - The department also publishes a yearly magazine "Aadyam" and a quarterly newsletter "Electro Newsline".
- Department Achievements:
- The department is associated with the Chip–In program (Under Semiconductor Mission of India), having free access to industry-standard VLSI EDA tools.

04 | 2001 Electronics & Telecommunication

The Electronics & Telecommunication Engineering Department at YCCE focuses on in-demand areas like wireless communication, VLSI design, and signal processing. Our faculty of 30 boasts strong qualifications, with 17 Ph.D. holders.

Research & Innovation:

- We are an approved research center (jointly with Electronics Engineering) for Ph.D. programs at RTM Nagpur University.
- Our undergraduate Electronics & Telecommunication Engineering program is accredited by the NBA for 6 years.
- The department has secured research grants exceeding Rs. 1 crore from prestigious agencies.
- We actively pursue intellectual property protection (copyrights & patents).

Advanced Facilities & Industry Collaboration:

- We offer value-added courses on cutting-edge technologies like wireless communication, IoT, VLSI Embedded Systems and AI/ML.
- Our students gain practical experience through realtime industrial projects.
- Our Faculty Fetched Consultancy to the tune of 30 lakh through 30 various projects.

Student Development:

• Active student societies (ACES, ISTE, IEEE) provide opportunities for co-curricular and extracurricular activities.

Department Development:

- Our faculty is highly productive with over 562 publications and 16 book chapters.
- We foster a strong research culture with 43 Ph.D.s awarded and 32 ongoing research scholars

05 | 1986 Electrical Engineering

The Electrical Engineering Department is one of the oldest Department started in 1986 at YCCE tackles crucial areas like power electronics, power systems, and renewable energy. Our faculty of 37 is highly dedicated, with 12 Ph.D. holders and 12 actively pursuing their doctoral degrees.

Research & Innovation:

- We are an approved research center for Ph.D. programs at RTM Nagpur University.
- Our undergraduate Electrical Engineering program and M.Tech. Integrated Power Systems program hold NBA accreditation.
- The department has secured research grants exceeding Rs. 50 Lakh and actively seeks further funding.
- We actively pursue intellectual property protection (copyrights & patents).

Industry Collaboration & Consultancy:

• The department has undertaken electrical safety and energy audit consultancies, generating revenue of Rs. 4 lakh.

Student Development:

• Vibrant student chapters like Institution of Engineers (India) and Society of Future Electrical Engineers (SOFEE) provide co-curricular and extracurricular opportunities.

Student Development:

- Our Faculty is highly productive with over 450 publications, 12 books chapters and 4 books authored
- we foster a strong research culture with 18 Ph.D.s awarded and 14 ongoing scholars.

06 | 1985 Computer Technology

2021 Artificial Intelligence & Data Science

2022

&

CSE (Internet of thing)

Since 1985, the Department of Computer Technology has been operational, boasting a faculty team of 28 members, 15 of whom hold a PhD. These faculty members are deeply committed to pioneering Research and Innovation in state-of-the-art technologies.

Research & Innovation:

- Approval as a research centre for PhD programs by RTM Nagpur University.
- Accreditation of our Computer Technology program by the National Board of Accreditation (NBA).
- Securing research grants totaling Rs. 26 Lakhs till date.
- Acquiring 20 patents and over 50 copyrights. Published over 200 research articles in reputed indexed Journals and conferences
- Establishment of the NVIDIA Centre of Excellence, equipped with cutting-edge computing facilities for advanced research endeavors.

Industry Collaboration & Consultancy:

- Over Rs. 67.5 Lakhs in consultancy fees have been garnered from industries for developmental and research activities.
- A robust network of industry connections facilitates annual projects, internships, and training programs.
- We proudly host an Association of Computing Machinery (ACM) student chapter, dedicated to fostering collaboration among computer professionals and students, organizing a myriad of activities.

Department

- For the past three years, the Department has consistently emerged victorious in prestigious industry hackathons and Smart India Hackathons.
- Students won various awards in reputed coding competitions like IIT, ACM ICPC, CodeChef etc. and achieved regional rank within 100.

07 | 2001 Information Technology

2021 Computer Science & Design

The Information Technology Department at YCCE delves into advanced areas like digital image processing & Computer Vision, Computer Networking, high performance Computing and Data Mining & Machine Learning. Our 35 faculties are committed to academic excellence with 8 Ph.D. holders.

Research & Innovation:

- Our undergraduate Information Technology program is NBA accredited in third Cycle.
- The department has received research & non research grants of Rs.22.96 lakh from various funding agencies
- We actively pursue intellectual property protection (copyrights & patents).

Industry Collaboration & Consultancy:

- The department boasts a strong consultancy record, generating over Rs.40 lakh in revenue.
- We offer value-added courses on the latest technologies in collaboration with industries and academic institution.
- A student from the department serves as a brand ambassador for ATOS Syntel, highlighting strong industry connection.

Student Development:

- We offer value-added courses to enhance students employability.
- Students has received scholarship from Kiran Foundation of Persistent System Ltd and from Muthoot Finance.

Department Achievements:

- Our Faculties are actively engaged in research with over 300 publications.
- We are building a strong research culture with 8 Ph.D faculty.

08 | 2000 Computer Science & Engineering

2021 CSE (Artificial Intelligence & Machine Learning)

The Computer Science & Engineering Department at YCCE focuses on cutting-edge fields like artificial intelligence, data science, computer networks and image processing. The dept. has over 30 dedicated faculties with a focus on Innovation & Research.

Research & Innovation:

- We actively pursue the protection of intellectual property rights.
- We have 20+ IPRs to our credit.

Industry Collaboration & Consultancy:

- The Computer Science & Engineering Department boasts 20 MoUs with reputed companies.
- Student chapters (ACM & COSMOS) along with GDG on Campus YCCE, SAP, Gate Club and CodeWare, foster comprehensive development and technical skill enhancement.

Department:

- We constantly strive for better placement with lucrative packages.
- Our students regularly participate in many national level competitions including SIH, IITs & NITs.
- Our faculties and students have excellent certifications and publications.
- We inculcate a research environment and have 20 faculties as research scholars in esteemed institutions.
- We inculcate a research environment and have 15 faculties as research scholars in esteemed institutions.

09 | 2023 Master of Business Administration (MBA)

Building on its success in engineering education, YCCE established the Department of Management Studies and Entrepreneurship in 2023. The program has seen a significant increase in student enrollment, jumping from 60 students in its first year (2023-24) to a planned intake of 120 students for the upcoming academic year (2024-25 onwards).

MBA Program:

- Two-year, semester-based program with a focus on industry preparedness.
- Curriculum includes core management principles, case studies, and application-based activities.
- Strong emphasis on developing analytical and decision-making skills.
- Six-month industry internship in the final semester.
- Dual specialization option from five areas: Human Resources, Marketing, Finance, Operations, and Business Analytics.

Key Strength:

- Infrastructure meeting AICTE norms, including smart classrooms and laboratories.
- Globally benchmarked curriculum designed with industry experts.
- Focus on contemporary business topics and issues.
- Emphasis on building entrepreneurial skills.
- Experiential learning through industry exposure and projects.
- Memorandum of Understanding with Cambridge for communication skills development.
- Our faculty is actively engaged in research, with over 225 publications.
- We are building a strong research culture with 5 Ph.D.s awarded and 2 have submitted and 13 ongoing scholars.
- Meritorious students offered Harvard Certification Courses sponsored by the institution.

Choice Code	UG Full Time Courses (4 Years, Semester Pattern)	Intake
416799510	Artificial Intelligence & Data Science	120
416719110	Civil Engineering	120
416724210	Computer Science Engineering	180
416791110	Computer Science Engineering (Artificial Intelligence & Machine Learning)	60
416726710	Computer Science Engineering (IoT)	60
416725710	Computer Science & Design	60
416725110	Computer Technology	120
416735610	Electrical Engineering (E & P)	120
416737610	Electronics Engineering	120
416737210	Electronics & Telecommunication Engineering	180
416724610	Information Technology	180
461761210	Mechanical Engineering	120
416737810	VLSI Design and Technology	60

PG Full Time Courses (2 Years, Semester Pattern)	Intake
Automation & Robotics	12
VLSI and Design	12
Data Science	12
Environmental Engineering	12
Integrated Power System	12
Structural Engineering	18
Masters of Business Administration (MBA)	120

B.Tech Programs for Working Professionals (Eligibility - Diploma with 1 Year Experience)	Intake
Mechanical Engineering	30
Electrical Engineering	30
Civil Engineering	30

Admission Process

- Registration Mandatory: Registration through the CAP process is compulsory for admission to both Centralized Admission Process (CAP) Seats and Institute Level Quota (ILQ) Seats.
- **Document Scans Required:** Scanned copies of original documents must be submitted during the online registration process.
- E-scrutiny at Facilitation Center (FC): After submitting the online registration form, candidates will be assigned a Scrutiny Center (SC) / Facilitation Center (FC) for electronic scrutiny (e-scrutiny) of their documents. Any discrepancies found at the FC will require corrections from the candidate.
- Merit List Confirmation: Only candidates who confirm their applications at the FC/Scrutiny Center (SC) will be included in the merit list prepared by the competent authority.

Cap Round Admission

- Admission Schedule: The SCET Cell, Government of Maharashtra, will publish the CAP Round Admission Schedule in newspapers and on their website: https://cetcell.mahacet.org/.
- CAP Seat Admissions: Admissions to CAP seats will be based on the merit number provided by the SCET Cell, Government of Maharashtra, following the published guidelines and allotments. Visit https://cetcell.mahacet.org/ for more details.
- Filling Vacant Seats (ACAP): Seats remaining vacant after CAP rounds due to non-allotment, non-reporting, or cancellations will be filled according to SCET Cell, Government of Maharashtra, guidelines at the institute level under the Against CAP Vacancy (ACAP) process.

Institute Level Admission Schedule

- Institute Level Quota (ILQ): Institute level admission schedule will be published in newspaper and college website (www.ycce.edu)Admission Application Form (AAF) can be filled online on college website http://www.ycce.edu and application processing charges Rs. 1000 can be paid online.
- Merit List: A separate merit list (PCML/FCML) will be prepared for the 20% ILQ seats based on the merit number assigned by the competent authority. This number considers the candidate's marks in MHT-CET 2025 or JEE Main 2025 (as per SCET Cell guidelines).
- Eligibility: Only candidates who registered for CAP and received a merit number from SCET Cell can participate in ILQ admissions and Against CAP Vacancy (ACAP) seats.

Training Placement & Career Guidance Cell

Excellent Placement Record: Achieved an approx 85% placement rate for the 2023-24 batch in core companies and top MNCs.

Regular Companies visiting for Campus Recruitment Drive:

- IT Companies: Amazon, J. P. Morgan Chase & Co., PriceWaterCooper (PwC), Deloitte, Amadeus, EY, KPMG, Sahaj Software, NielsonIQ, Darwinbox, Accenture, Atos India, Capgemini, Cognizant, Cybage Software, Fendahl Technologies, GlobalLogic, HCL Technologies Ltd., IBM, Infosys, ITC Infotech, L&T Technologies, LTI Mindtree, Persistent Systems Ltd., P360 Solutions, Principal Global, Tata Consultancy Services, Tata Elxsi Ltd., Wipro Technologies Ltd., Bristlecone, DXC Technologies, EPAM, Infocepts, Infogain, Jade Global, Kohler India, KonvergeAl, KPIT, MuSigma, National Payment Corporation of India (NPCI), NCDEX, NeML, , Stetig Consulting, Xoriant Software and many more......
- Core Companies: Adani Group, Burns & McDonnell, Jubiliant FoodWorks, L&T Technology Services, Larsen & Toubro Ltd., Mahindra & Mahindra Ltd., Reliance Retail Ltd., Tata Technologies Ltd., Torrent Power Ltd., Vi (Vodafone-Idea), Zoho, AFCONS, HSM Edifice, Techint India Pvt. Ltd., Techture, Blue Star Ltd., Calderys India Refractories Ltd., Hettich, ITC Ltd., Jindal Steel Works (JSW), Mecgale Pneumatics, Schaeffler, Tata Advanced Systems Ltd., Technip Energies, Blueberry Semiconductors, Forvia, Sagacious, Selec Control, Semsys, Siemens, Tata Electronics Ltd., Kohler ITC, Climate Connect, Reliance Retail, DiFacto and many more....
- Internships: Semester-Long Internships: All undergraduate students complete semester-long industrial internships in their 8th semester. Around 270 companies participate, offering stipends ranging from Rs. 5,000 to Rs. 50,000 per month. Some students even secure international internships with stipends of approximately Rs. 50,000.
- Year-Long Internships: All postgraduate students are offered year-long industrial internships in various reputed industries.
- Industry Institute Interaction: The T&P Cell connects with various industries and associations to facilitate:
 - Training opportunities
 - Live projects
 - Placement opportunities
 - They also organize collaborative activities like:
 - Interactive sessions with HR managers from reputed companies
 - Alumni interactions
 - Live projects from industries are offered.
 - Professional electives based on the latest technology trends are available in collaboration with industries across every department.
- Focused Efforts: A dedicated team of professionals, including the Dean (T&P), TPO, and placement coordinators from various departments, manage the T&P Cell.
- MoUs with Industries: YCCE has MOUs with over 100 industries, organizations, and industry associations. These
 partnerships facilitate initiatives like:
 - Placements
 - · Live projects
 - Internships Curriculum development
 - Industry visits
 - SME sessions

- Scholarships: Scholarships are offered to students from industries like Persistent Systems Ltd., Infocepts Care, and Amazon.
 - Higher Studies Guidance: The T&P Cell, MOU with KC Overseas along with the GATE Club and IRO Cell, helps students interested in pursuing higher education in India or abroad.

YCCE Career Advancement Program & Campus Recruitment Training

- **Professional Skills Development:** Conducted in association with professional training partners, focussing on communication, aptitude, and technical skills. Training begins from the orientation program onwards and all components are industry-validated.
- YCCE's Career Advancement Program (YCAP): Provides 300 hours of training from the 1st to 6th semesters to prepare students for the corporate world.
- YCAP covers:
 - · Communication skills
 - Aptitude skills
 - · Domain-specific technical skills
 - Group discussions
 - Mock interviews
 - Industry Visibility and Recruitment: The college facilitates participation in top-level companies' talent hunts.
- Campus Recruitment Training (CRT): Offered between the 6th and 7th semesters to prepare students for placements.
 - CRT includes pre-assessment and post-assessment tests to identify students' training needs.
 - Rigorous 130 hours Training by industry professionals to kickstart the preparation. For Campus placements in 7th semester.
 - Competitive Coding Practice, Special Domain Knowledge classes, Practice Tests
 - Soft Skills & Personality Development, Resume Building, Body Language, Group

YCCE Eagles

Today's job market demands industry-ready graduates with strong skills, to address this challenge, YCCE offers a program to prepare students for successful careers.

- Selection Process: 100 students are chosen annually through a rigorous 3-level selection process.
- Free Training: The program provides 375+ hours of specialized training at no cost to the students.
- Training Focus: The training focuses on developing soft skills, technical skills (including IT), and industry knowledge specific to the students' chosen fields.
- Program Benefits: This initiative equips students with the skills and knowledge they need to be competitive in the
 job market and secure higher-paying jobs.

YCCE Student Exchange Program

The YCCE Student Exchange Program is a program for selected third-year (fifth semester) YCCE students with a strong academic record. These students will spend their entire sixth semester attending classes at one of our partner institutions: COEP Technological University, Veermata Jijabai Technological Institute (VJTI) Mumbai, or Indian Institute of Information Technology (IIIT) Nagpur.

For the year 2024-25

Total
Companies
Visited
80*

Highest Package

20.00 LPA*

Total No. of Offers

780*



Placement for Batch 2024-25 is ongoing



Infrastructure & Facilities

Classrooms:

- Smart classrooms equipped with smart boards and projectors.
- Content Creation: Audiovisual Content Creator Studio.
- Spacious Campus: 10-acre campus with over 42,000 sq.m. built-up area.
- Wi-Fi Connectivity: Wi-Fi available throughout the entire campus.
- Separate Hostels: Separate hostels for girls and boys with amenities, accommodating over 300 students.
- Library: Multi-story, fully computerized library with modern facilities and departmental libraries.
- Online library features:
- Digital library facility through KNIMBUS 24/7 with mobile application
- · Web-OPAC system with barcoded books
- Course material from NPTEL (National Programme on Technology Enhanced Learning)
- E-journals (IEL, IEE, ASME, ASCE, Elsevier Science Direct)
- Institutional repository with e-books, scanned materials, research papers, project reports, and in-house journals.

IT Infrastructure:

- · High-speed internet access (IGBPS) via lease line throughout campus and hostels
- Central computing centre with over 200 computers
- LAN and wireless connectivity in each department
- Conference Facilities: Well-equipped conference and seminar halls with video conferencing capabilities.
- Pearson Testing Centre

Other Amenities:

- Well-maintained and hygienic canteens with affordable rates.
- Banking services through Tirupati Urban Cooperative Bank, YCCE branch.
- Well-equipped gymnasium with modern exercise equipment.
- Medical facilities available on campus through Datta Meghe Shalinitai Meghe Hospital & Research Centre (SMHRC)
- Ambulance service available during college hours. Group insurance for students.
- · Language laboratory for English language learning.
- Subsidized transportation facility.

Student Activities:

- National Social Service (NSS) and National Cadet Corps (NCC) programs.
- Annual regional and national technical and sports events. Regular Parents-Teachers Meetings.
- Alumni Network: YCCE Alumni Association with chapters across India and abroad.
- Accessibility Features: Lifts and ramps available in all departments for differently-abled students.
- YCCE Student Diary and Student Library mobile app.
- Student Support: Psychological counsellor available for students.
- Regular SMS alerts to students and parents regarding attendance, parent-teacher meetings, and other important information.
- Scholarship: Persistent foundation scholarship for female students.

Technology Business Incubator

YCCE TBI Foundation: Established on October 30, 2018, as a Section 8 company for technology business incubation.

Funded by the Ministry of MSME (ASPIRE) with a matching contribution from the institute.

Fabrication Laboratory (Fab Lab): Established by YCCE to support students' and faculty's innovative ideas. The lab is open 24/7 for project work.

Startups: Currently, 31 LLPs are incubated at YCCE TBI Foundation. These startups, initiated by various technical departments, aim to commercialize prominent innovative projects.

YCCE Innovation Council (IIC): Established as per guidelines from MHRD Innovation Cell (MIC) and AICTE. The IIC's main objective is to encourage, inspire, and nurture young students.

YCCE Research and Faculty Development

Research Output:

• Over 3000 research papers published by faculty in national and international journals and conferences. 300+ patents and 1,000+ copyrights secured by students and faculty.

Faculty Support:

- Academic Advisory Board with renowned academicians from prestigious institutions.
- Faculty Development Programs (FDP) including Dale Carnegie training and MISSION 10X.
- Encouragement for initiating research and development (R&D) and pursuing Ph.D. studies.
- · Support for patent and copyright filing.
- Assistance for faculty members to upgrade their qualifications while employed. "Kalam Impact" program for enhancing pedagogical skills
- Initiatives to develop Learning Resource Material (LRM), video lectures, and question banks.

International Exposure:

Opportunities for national and international exposure through the International Relations Office.

Achievements

01 National Rankings

- Consistently Ranked amongst Top Engineering Colleges in Govt. of India NIRF Ranking in the band of 151-200 since 2016
- Ranked 39th All India and 8th in the West Zone by DataQuest-CMR Ranking 2025.

02 Student Achievements

- Won 1st Prize in All India in Rover Competition Organised by ISRO India and Received Prize at the hands of Honourable President of India Shrimati Draupadi Murmu
- Won 1st Prize of 1 Lakh in All India in Smart India Hackathon 2024 in Software Edition
- Won 1st Prize of 1 Lakh in Enduraverse '25 All India Hackathon
- Savi Bulkunde of Electrical Dept secured All India Rank of 517 in UPSC Civil Services Examination 2025
- Atharva Maind 3rd Year ETC got Silver Medal in 4th International Shotokan Karate Championship 2024 held in Mumbai.

03 Academic Recognition

- Awarded Academic Autonomy by University Grants Commission and RTM Nagpur University since 2010.
- NAAC Accreditated with A++ Grade
- All Eligible UG & PG Programs are NBA Accreditated, 3 UG Programs are MBA Accreditated for 6 Years (ETC/CE/EE).

Government Grants and Initiatives



- Selected under AICTE's NAFETIC Scheme for developing a Siemens Centre of Excellence for digital manufacturing and robotics.
- Selected in TEQIP Phase-I and received financial assistance of Rs. 8.41 Crore.
- Industry Institute Partnership Cell (IPC) received a grant of Rs. 12.40 Lakhs from AICTE for organizing IT-oriented industrial visits.
- Received Grant of Rs. 42.6 lakh from SERB under the empowerment and equity opportunity scheme for SC, ST faculty members.
- Received grants of Rs. 6 Crore from AICTE, UGC, DST under various schemes in the last five years.

05

College Initiatives



- Celebrating Rubi Jubilee Year 40 Yrs of Excellence (1984-2024)
- Organized IEEE International Conference ICETEMS 2024
- Organized Pratikruti National Level Project Exhibition Competition 2025
- MOU With HCL Tech Nagpur 2025
- Published "INSURGO," the YCCE Annual Magazine, which consecutively won first place in the RTM Nagpur University competition in 2022,2023 and 2024.

Students Activities



Valued Recruitment Partners



Pride of our Nation









INDIAN AIRFORCE



INDIAN NAVY



























































