



MES's WADIA COLLEGE OF ENGINEERING, PUNE

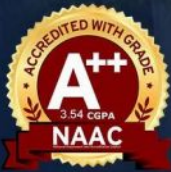
Autonomous Institute Accredited by NBA and NAAC with "A++" grade,
Affiliated to Savitribai Phule Pune University, Approved by UGC.

Autonomous Institute From 2026-27

INFORMATION BROCHURE 2026-27

DTE CODE
EN 06281

Programs Offered: Computer Engineering | E & TC Engineering | Mechanical Engineering | Automation & Robotics Engineering



UNDER GRADUATE PROGRAMS (B.Tech.)

POST GRADUATE PROGRAMS (M.Tech.)



Computer Engineering
Branch Code 628124510



Electronic & Telecommunication (E&Tc) Engineering
Branch Code 628137210



Mechanical Engineering
Branch Code 628161210



Automation & Robotics Engineering
Branch Code 628191610



Computer Engineering
Branch Code 628124510



E&Tc (Signal Processing) Engineering
Branch Code 628135810



Mechanical (Design) Engineering
Branch Code 628190410

Vision

To groom Motivated, Environment friendly, Self-esteemed, Creative and Oriented Engineers.

Mission

To Develop Industry Oriented Manpower to accept the challenges of Globalization by

- Promoting Value Education through motivated trained faculty.
- Maintaining conducive environment for education at affordable cost. Promoting Industry Institute interaction.
- Involving Alumni.



www.mescoe.mespune.org



Department of Computer Engineering

The Department of Computer Engineering at Wadia CoE has a vibrant and inspiring environment where students evolve into innovative thinkers and future leaders, driven by an unending pursuit of knowledge. The strong interaction between students and faculty significantly enhances the overall learning experience and fosters academic excellence. The department is accredited by the National Board of Accreditation (NBA) and is equipped with state-of-the-art infrastructure. It houses 12 well-equipped computer laboratories featuring the latest technology, including advanced computers, printers, and MR & VR headsets such as Microsoft HoloLens, HTC Vive, Meta Quest etc. In addition, the department has a spacious seminar hall with a seating capacity of over 150, providing an ideal venue for seminars, workshops, and technical events.



Salient Features

- Centre of Excellence in Virtualization & ICT Lab, established with the support of Accops Systems Pvt. Ltd.
- Advanced innovation facilities including the Augmented & Virtual Reality (AR/VR) Innovation Hub and Supercomputing Excellence with PARAM Shavak.
- Excellent placement opportunities in leading multinational companies (MNCs).
- ICT-DXC Women Empowerment Centre dedicated to supporting economically disadvantaged girl students.
- Honors courses offered in emerging technologies such as Data Science, Artificial Intelligence & Machine Learning, Cyber Security, Internet of Things (IoT), and Augmented & Virtual Reality.
- State-of-the-art laboratories equipped with Microsoft HoloLens, enabling students to explore and innovate in the field of Mixed Reality



Department of Electronics & Telecommunication Engineering

The Department of Electronics and Telecommunication Engineering, is a dynamic hub where innovation meets excellence. The department is led by a dedicated team of Ph.D.-qualified and industry-experienced faculty, focused on blending academic rigor with practical exposure. By integrating hands-on learning and strong industry collaboration, the department prepares students for the demands of a rapidly evolving tech landscape. We take pride in fostering a research-driven environment where students engage in real-world projects, develop technical expertise, and enhance their career readiness.

Salient Features

- Centers of Excellence in Software Defined Radio and Advanced Embedded Systems, supported by GIC India Pvt. Ltd.
- State-of-the-art laboratories in Basic Electronics, Telecommunication, IoT, AI/ML, Data Science, VLSI, and Software Engineering
- Strong industry collaborations with ICT Academy, Cisco, Infosys Finishing School of Employability, Microsoft for Cybersecurity, Salesforce, Palo Alto Networks, Oracle, and Vector Informatik
- Active student technical clubs such as ETSA promoting innovation, teamwork, and technical excellence
- Exclusive career guidance and placement counseling support through CounselNavi
- Regular guest lectures, seminars, conferences, workshops, and skill development programs organized under professional bodies like IETE.
- Active participation in prestigious national-level competitions such as Aerothon, Robocon, and E-BAJA fostering innovation, design thinking, and practical engineering skills.



Department of Mechanical Engineering

Mechanical Engineering is the core branch of Engineering and Technology, which plays an important role in the industrial growth of the nation. The department has well equipped laboratories and infrastructure to support UG and PG students. Besides high-quality teaching, practical knowledge of students is enhanced through expert lectures by eminent persons from industry. The department has created flexible and innovative learning opportunities for students enabling them to enhance theoretical and professional skills. Faculty members regularly contribute to the publication of textbooks and work on Research Projects funded by BCUD, SPPU, DST New Delhi.



Salient Features

- Centres of Excellence in Industrial Tribology, Advanced Robotics, NI LabVIEW Academy, 3D Printing, and Baker-MESCOE Metrology and other high-end Laboratory
- Sponsorship and encouragement for participation in National and International competitions such as SAE INDIA E-BAJA, DIPEX, and other technical events
- Strong Placement and Internship support with reputed organizations like Thermax and 512 Army Base Workshop
- Successfully organized 12 National Conferences (RDME) and multiple International Symposiums with renowned international speakers
- Faculty members actively contribute as Resource Persons and Speakers in prestigious platforms like ASME, IEEE Conferences, DIPEX, and other national/international forums
- Continuous research contribution through publications in reputed journals, conferences, and technical transactions
- Industry-relevant Honors Courses offered in emerging domains such as 3D Printing, Electric Vehicles, and Robotics
- Guidance and mentoring for Government/PSU jobs, Competitive Examinations



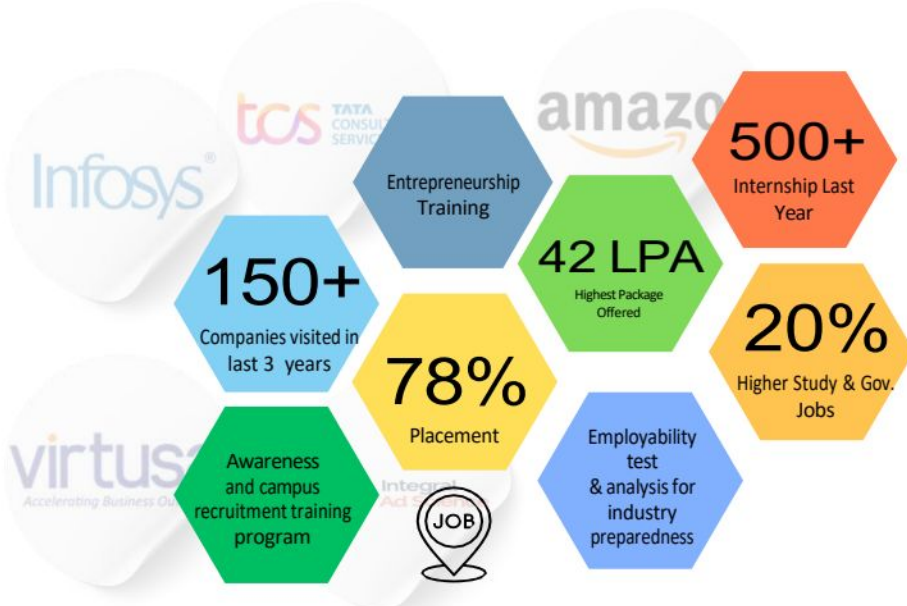
Department of Automation & Robotics Engineering

The Department of Automation and Robotics Engineering was established to meet the rapidly growing demand for skilled engineers in robotics and industrial automation. Anticipating this industry shift, Modern Education Society's Wadia College of Engineering took proactive steps to develop dedicated infrastructure, industry-aligned curriculum, and hands-on training facilities. The department boasts well-established laboratories equipped with the latest tools and technologies, enabling students to gain practical experience in areas such as Industrial Automation, Robot Programming, and Integrating Robotics with AI/ML. Our focus on innovation, experiential learning, and industry collaboration ensures that graduates are well-prepared to excel in the evolving world of smart manufacturing and robotics."

Salient Features

- Academic Curriculum: Interdisciplinary Focus, Integration of Mechanical, Electrical, Electronics, and Computer Engineering., Core Subjects, Hands-on Training with 6 axes KUKA KR6-900 Industrial Robo, Robotic Process Automation (RPA), etc.
- Laboratories and Infrastructure: Robotics Lab, NI Lab, Embedded Systems Lab, AI and Vision Labs, 3D Printing Facilities, CAD/CAM Lab.
- Academic collaboration with RoboDK to provide robotics education and industrial training opportunities
- Support for Internship with PPO opportunity in core robotic industries like OpenDriods, FANUC India Pvt. Ltd. and Eric Robotic.
- Students secured First Prize in a National-Level Project Competition, showcasing excellence in innovation and technical expertise.
- MoU with professional organization like UIPath, Resonance, AutoMAX Robotics Pvt. Ltd.





Training & Placement Cell



- Wadia CoE - RWTH Aachen Uni, Germany Int. Academy
- Wadia CoE - UIPath as an ICT Academy Member
- Wadia CoE - Greenbuild Academy, Pune, India
- Wadia CoE - CounselNavi MoU for career Counseling
- Wadia CoE - Sofcon India Pvt. Ltd.
- Wadia CoE - Greatway Pvt. Ltd
- Wadia CoE - Baker Gauges India Pvt. Ltd
- Wadia CoE - Automax Robotics Pvt Ltd.

Collaboration with Industry

Student's Club

- Google Developer Student Club
- Model United Nations (MUN) Club
- Work@Tech MESCOE
- Robo Club
- Nakshatra Astronomy Club
- Wadia Green Club
- Engineers Connect Club (ECC)
- Engineers Connect Club
- E-Cell
- Electro Infinity Club
- MESA/ACE/EESA



Hostel Facility

- Boys & Girls Hostels with sufficient capacity are available on the Campus.
- Fully furnished rooms with attached bathrooms having solar hot water.
- Mess Facility is attached with the hostel.
- Healthcare facility for students



Campus Life



Modern Education Society's WADIA COLLEGE OF ENGINEERING, PUNE

Wadia College Campus, 19, Late Prin. V. K. Joag Path,
 Near Ruby Hall Clinic, Bund Garden, Pune - 411001
 Phone No.: 7798883400 | Email: info@mescoepune.org
 Website: www.mescoe.mespune.org



SCAN FOR MORE INFO.