Affiliated to SPPU, Pune. | Accredited by NBA & NAAC with 'A++' Grade.

Programs Offered : Computer, E & TC , Mechanical and A & R Engineering

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 a conducive environment for education at an affordable cost.
- Promoting Industry-Institute interaction
- Involving alumni.

DTE CODE - EN6281

About College

The Modern Education Society's Wadia College of Engineering, Pune (MESWCOE), was established in 1999 and located centrally in the Wadia College Campus near Pune railway station bus stand and metro station. The engineering degree courses run by the institute are approved by the All India Council for Technical Education (AICTE), New Delhi, sanctioned by Government of Maharashtra and affiliated to Savitribai Phule Pune University.

UNDER GRADUATE PROGRAMS (B.E.)

240 INTAKE	120 INTAKE	120 INTAKE	60 INTAKE
Computer Engineering	**Electronics and Telecommunication Engineering**	**Mechanical Engineering**	**Automation & Robotics Engineering**
Branch Code : 628124510	Branch Code : 628137210	Branch Code : 628161210	Branch Code : 628191610

POST GRADUATE PROGRAMS (M.E.)

12 INTAKE	12 INTAKE	12 INTAKE
Computer Engineering	**Electronics and Telecommunication Engineering**	**Mechanical Engineering**
(Computer Engineering)	(Signal Processing)	(Design Engineering)
Branch Code : 628124510	Branch Code : 628135810	Branch Code : 628190410

Department of Computer Engineering

The Department of Computer Engineering, since its establishment, is actively working towards the enrichment of knowledge in the field of Computer and Information Technology. The department is an exciting place to study and grow where thinkers become leaders and where there is thirst for knowledge. The interaction between students and professors in the department greatly enriches the educational experience for all. The department has 11 computer laboratories, all of which are well equipped with the latest equipment such as computers, printers and scanners. It also has a state-of-the-art seminar hall with a seating capacity of more than 150.
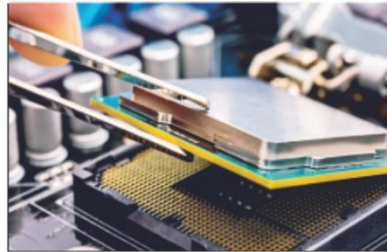
Salient Features

- Centre of Excellence in High Performance Computing, Supercomputer-PARAM SHAVAK - Lab supported by CDAC, Pune
- Excellent placement in renowned MNCs
- Mentorship and support to students interested in becoming entrepreneurs
- ICT-DXC Women Empowerment Centre to support economically weak girl students
- Well qualified and dedicated staff members
- Offered Honor course like Data Science, Artificial Intelligence and Machine Learning, Cyber Security, IoT, Augmented and Virtual Reality.
- Our lab is equipped with Microsoft Hololens for students interested in Mixed Reality.

Department of Electronics & Telecommunication Engineering

The Department of Electronics and Telecommunication since establishment emerged as a leading source for providing up-to-date knowledge and technical developments in the field of electronics and telecommunication engineering. The department has well experienced faculty providing a sound foundation of knowledge in Electronics and related areas. The department has dedicated faculty members including seven doctorate and 10 pursuing their PhD degree. The graduating students are well placed in leading academic institutes, research organisations and industries.

Salient Features

- Centre of Excellence in the Software Defined Radio
- Laboratories with state of art infrastructure
- Received research grants from SPPU and DST
- Every year organises National Conference
- In association with ICT Academy collaborations with Oracle Academy, Palo Academy, Salesforce, Delemc, Cisco Networking Academy, DXE Technology
- Offered Honor course like Data Science, Internet of Things and Artificial Intelligence and Machine Learning, Cyber Security, etc.
- Excellent placements record
- Project sponsorship and internship opportunities to students from corporate.

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. Seven faculty members completed their Ph.D and nine are pursuing.

Salient Features

- Center of Excellence in NI Lab view Academy, BAKER - MESCOE Lab, 3-D Printing Lab, Industrial Tribology Lab, Advanced Robotic Lab
- Well qualified and dedicated staff members
- SAE India M-BAJA, E-BAJA teams Project sponsorship and internship opportunities to students
- Brilliant success rate and placements record
- Organised 9 National conferences (RDME) Faculty participation in ASME, IEEE conferences at abroad
- Faculty members regularly contributing in research paper writing and publications in journals and transactions
- Offered Honors courses like Additive Manufacturing, Energy Efficiency of Thermal Utilities, E-VEHICLE Design, Robotics & Programming.
- Guidance for Govt. / PSU Job and competitive exams, UPSC / MPSC / Banking / RTO

Department of Automation and Robotics Engineering

Department of Automation and Robotics Engineering is established to meet the growing demand for trained engineers in the field of Robotics and industrial Automation. It's an interdisciplinary discipline requires sound knowledge about industrial hardware and software and their applications. In 2020, India have 3 robots per 10,000 people against 166 robots in developed countries and projected growth at the rate of 46% annually. To match with this requirements, India requires highly trained professional in the automation and robotics domain.

Modern Education Society's College of Engineering have predicted these requirements well in advance and had created facilities to train our students well in advance. We have well established laboratories having facility of Industrial 6 DoF KUKA KR6 900 Robotic arm with KRC4 controller, CAD/CAM & Automation laboratories with robotic simulation software, MESCOE-NI equipment, Industry4.0 training setup, Advanced Manufacturing Laboratory with CNC setup, 3D printers with composite material and ABS printing facilities, etc. for gaining hands-on experience. The department is supported by well-qualified, devoted and experienced faculty having rich experience in both industry and academic domain.

Training and Placement Cell

- **150+** Visited Company in last year
- **1500+** Offers in last 3 years
- **78%** Placements
- **42 LPA** Highest Package Offered
- **20%** Higher Study & Govt Jobs
- Entrepreneurship Training
- Awareness and campus recruitment training program
- Employability test & analysis for industry preparedness

Students' Clubs

- Nakshatra Astronomy Club
- Google Developer Student Club
- WorkatTech MESCOE
- Colloquium Magna Model United Nations Club (Personality Development)
- Robo Club
- Directing Visions
- Designers Club
- Enthusiast Club
- SAE Collegiate Club
- MESA/ACE/EESA
- CodeStorm Club

Hostel Facility

- Boys' and 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

Wadia College Campus, 19, Late Prin. V. K. Joag Path,
Near Rubby Hall Clinic, Pune Station, Pune - 411 001.
Phone No. : 7798883400 | Email : info@mescoepune.org
Website : mescoe.mespune.org

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