Mahindra École Centrale (MEC) College of Engineering, heralds the Rise of the New Engineer in India.

Established by the Mahindra Group, in collaboration with École Centrale Paris - a 200 year old leading French University (now CentraleSupélec), and JNTU Hyderabad, a premier technological university, MEC is an international quality, technology school with assured career progression for engineering aspirants.

Key aspects of education at MEC are the focus on multi-disciplinary knowledge, personality development, and critical-creative thinking.
UNIQUE EDUCATIONAL EXPERIENCE

MULTI-DISCIPLINARY APPROACH

The pedagogy at MEC is both innovative and international, based on an integrated multi-disciplinary approach that harmoniously blends basic scientific and technical education with modern technological practices. Initiation to the economic, social and human realities of industry is an essential part of the rites of passage.

Knowledge of various disciplines and the integration of them towards specialisation and industry alignment is part and parcel of this unique approach to engineering education. Our teaching will be conducted in close collaboration with industry. This pedagogical model is the guarantee of the program’s modernity.

FOCUS AREAS

- Personal project and professional development of students with focus on enhancing knowledge about oneself and that of industry, also to guide students in carefully choosing field of activity/career of their choice
- The learning of initiative, and team spirit, the ability to work in a group through specific training, through varied project work, through sport, and through involvement in the extracurricular activities of the campus
- The development of creativity, through work in laboratories, projects and specific studies
- The development of an international outlook through the study of foreign languages and cultures, through periods of work experience abroad, and through innovative exchange program

MEC ADVANTAGE

- Modern industry aligned inter-disciplinary education
- World class infrastructure with global exposure
- International curriculum with innovative teaching methodologies
- International Faculty
- Educational loans and scholarships
- Placement Assistance
- Recognition by French statutory bodies

Courses Offered

- COMPUTER SCIENCE & ENGINEERING
- ELECTRICAL & ELECTRONICS ENGINEERING
- CIVIL ENGINEERING
- MECHANICAL ENGINEERING
Industry aligned labs and Centres of Excellence

We provide truly world-class research infrastructure that supports a strong research vision for the institution. Industry collaboration to set up high technology labs and Centres of Excellence is key to research programs.

Our scientific infrastructure is designed to assist both faculty members and students, with facilities that are state-of-the-art, and operators who are internationally regarded as the best in areas such as Energy, Materials, Environment, Infrastructure, Communication and Transportation. These would help in keeping them tuned to the real-world problems and the latest trends in the industry.

Faculty with highest credentials in quality Research /Academics

MEC has on-boarded national and international faculty who work at the leading edge of academic enquiry, research and education to empower students in becoming thorough experts in their disciplines. Members of the institute’s full-time faculty hold the highest degree and/or be recognized for experience in their fields.

Faculty members presently include PhDs and recognised academicians from IITs with international exposure and overseas work experience.

STATE-OF-THE-ART INFRASTRUCTURE

ACADEMIC: Students will have access to high technology for their academic activities, with fully connected state-of-the-art class rooms, laboratories, computer center, and library facilities.

The entire infrastructure of the academic center is connected via wired and wireless communication backbone.

Our class room SMART Board interactive systems, blackboards and overhead projectors, video conference rooms, a wireless data network and other networking, communications and audio-visual equipment are part of this infrastructure.

EXTRA-CURRICULAR: MEC takes pride in high quality accommodation arrangements it has made for students, in the form of luxurious dorms and conveniences. A 130 acre green campus houses the MEC facility. Students and faculty will have access to fine dining, sports, games, club house, and mini zoo with various flora and fauna.

Our wide range of cultural, sporting, voluntary and other extra-curricular activities in association with affiliates would ensure a cosmopolitan outlook on both study and life for every student.

Internationally accredited curriculum and industry internship

A degree from MEC would come with the French CTI accreditation as well as the approval of national statutory bodies. Our curriculum, which will have an international flavor, helps increase focus on the students' ability to operate in complex, international multi-disciplinary teams, with a stronger awareness of international and cultural differences in their approaches to engineering problems.

In addition to English, the students of institution shall study the French language. In the last 2 years of the curriculum students shall be encouraged to apply for a short-term to middle-term mobility program to acquire international experience.
PARTNERSHIPS

Mahindra École Centrale
is an impactful synergy
involving the Mahindra Group,
École Centrale Paris and
the Jawaharlal Nehru
Technological University
Hyderabad - JNTUH.
ÉCOLE CENTRALE PARIS  
(now CentraleSupélec)

Since its foundation in 1829, École Centrale Paris has followed the same calling: training engineers capable of meeting the greatest challenges of their era. This tradition of excellence is extended throughout Centrale Paris' pedagogical project. Thus, Centrale Paris prepares three-dimensional engineers for companies, governments and institutions: high level scientific and technical generalists, experts in initiating and piloting innovative projects and with a strong international culture.

It is accredited to confer graduate (Engineering and Master Degrees) and post-graduate degrees (PhD). Its curriculum emphasises close articulation between technical expertise and management skills, combined with a multi-disciplinary approach.

Centrale Paris has also been recognised for its international outlook for more than 20 years, thanks to a network of 120 partner universities among the best in Europe and in the world. The school exports its model overseas and has established in 2005 the first Centrale engineering school abroad, École Centrale Beijing.

THE MAHINDRA GROUP

The Mahindra Group focuses on enabling people to rise through solutions that power mobility, drive rural prosperity, enhance urban lifestyles and increase business efficiency.

A USD 16.5 billion multinational group based in Mumbai, India, Mahindra employs more than 180,000 people in over 100 countries. Mahindra operates in the key industries that drive economic growth, enjoying a leadership position in tractors, utility vehicles, information technology and vacation ownership. In addition, Mahindra enjoys a strong presence in the agribusiness, aerospace, components, consulting services, defence, energy, financial services, industrial equipment, logistics, real estate, retail, steel, commercial vehicles and two wheeler industries.

In 2012, Mahindra featured on the Forbes Global 2000 list, a listing of the biggest and most powerful listed companies in the world. In 2013, the Mahindra Group received the Financial Times ‘Boldness in Business’ Award in the ‘Emerging Markets’ category.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD (JNTUH)

JNTU Hyderabad is a premier institution with academic and research-oriented courses at the Bachelor and Master levels. It has been providing quality education for nearly four decades.

Situated in the heart of the city at Kukatpally a major landmark, Jawaharlal Nehru Technological University, Hyderabad has an environment of academic excellence with 'A' Grade accreditation by NAAC (National Assessment and Accreditation Council).

The B.Tech programs (Undergraduate programs) are about 25. The Post-Graduate programs offered are M.Tech, MBA, MCA, M.Pharmacy and M.Sc.
An accomplished leader, in a career spanning over 40 years, he has worked with the Government, international multilateral agencies and the corporate sector (both public and private). In the Corporate sector, Vineet was the founding Chairman & Managing Director of the state owned Gas Authority of India. In the Private Sector,

He has served as the Managing Director of HCL Corporation and as the Vice Chairman of HCL Technologies. He was also the Founder and Chief Executive Officer of HCL Perot Systems. He holds a Master’s degree in Development Economics from Williams College, Massachusetts.

Vineet was conferred the Ernst and Young 'Entrepreneur of the Year [Manager]' Award for 2013.

An acknowledged business leader with extensive experience in international business development, start ups and turnarounds, joint ventures, mergers and acquisitions, CP in many ways led Tech Mahindra's transformation journey, where he contributed significantly to the company's strategy and philosophy.

In a career spanning over 31 years, CP has held several leading positions with HCL Hewlett Packard Limited, Perot Systems [India] Limited and HCL Corporation Ltd. CP takes keen interest in community work and was nominated by Ernst and Young for the Entrepreneur of the Year Award in 2007.

CP has been chosen as the Ernst and Young 'Entrepreneur of the Year [Manager]', CNBC Asia’s 'India Business Leader of the Year' and Dataquest 'IT person of the Year' - for the year 2013.
LEADERS’ PROFILES

Professor Sanjay Dhande has just completed an illustrious tenure as Director of IIT Kanpur. During this period, IIT Kanpur rose to a pre-eminent position not only in India but also at the international level.

He is also a founder of Indian Institute of Information Technology, Jabalpur and Indian Institute of Technology Rajasthan. Professor Dhande was a member of the Scientific Advisory Council to Prime Minister of India. He is a member of the National Manufacturing Competitiveness Council as well as National Innovation Council.

Professor Dhande is also a member of the International Academic Advisory Panel of Government of Singapore. He has taught in the departments of Mechanical Engineering as well as Computer Science & Engineering at IIT Kanpur.

Professor Dhande is a Fellow of Indian National Academy of Engineering and several other academic bodies in India as well as abroad. He has been honoured with the Padma Shri in 2013.

Hervé Biausser is the President of CentraleSupélec (result of the merger of Ecole Centrale Paris and Supélec). He was appointed on January 1st, 2015, by the President of the French Republic.

Hervé Biausser has served earlier as President of Ecole Centrale Paris (2003/2014) and the President of Supélec (2013/2014). He is also the President of the Écoles Centrales network (Paris, Lyon, Lille, Nantes and Marseille).

Since 2005, he is the Vice-President of the Board of Ecole Centrale Beijing (China); and since 2014, Vice-President of the Board of Mahindra École Centrale, Hyderabad (India) and of École Centrale Casablanca (Morocco). Hervé Biausser is also the Vice-President of CGE (Conférence des Grandes Écoles Françaises). He is “Chevalier de la Légion d’Honneur” and “Officier de l’Ordre National du Mérite”, two of the highest recognitions of the French Republic.
HYDERABAD
THE HUB OF HERITAGE & LEARNING

Hyderabad, India, known as the 'City of Pearls', is now globally famous as an IT and education hub of South India.

Hyderabad is truly a tourist’s paradise. Besides being a historical city with an enviable heritage, it is also a confluence of universities. There are 13 universities in Hyderabad: two private universities, two deemed universities, six state universities and three central universities.

Many of India’s leading technical and engineering schools are in Hyderabad, including the International Institute of Information Technology, Hyderabad (IIITH), the Indian Institute of Technology (IIT) and more.