



### Mahendra Engineering College

(Autonomous)

Approved by AICTE | Affiliated to Anna University
Accredited by NAAC with 'A' Grade | NBA Tier-1 (WA) UG: CSE, ECE, EEE

Salem - Tiruchengode Highway, Mahendhirapuri Mallasamudram (W), Tiruchengode (Tk) Namakkal (Dt) - 637 503, Tamil Nadu, INDIA

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  - y twitter.com/mahendra\_edu
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### Mahendra Educational Trust (MET)

The Mahendra Educational Trust, an institution of academic excellence, was established in the year 1978 by Shri.M.G.Bharath Kumar, a prominent educationist with a noble aim of imparting value based education to the rural children in Salem and Namakkal districts. Mahendra Educational Trust has a firm conviction that it is through the spread of education in rural areas that the real social, cultural, economic transformation of rural people can be brought about. In the span of 36 years the trust has expanded its network from ethics based elementary education to a high standard of updated technical education. Now the trust has 18 institutions which include an International School, Matriculation Schools, College of Education, Teacher Training Institutes, Arts and Science College, Polytechnic College and Engineering Institutions.



#### Vision

Education is a continuous learning process and Mahendra Engineering college will remain in the forefront and provide quality education, using the latest educational technology and leave an indelible impression in the heart and mind of all students, parents, staff and the dignitaries who are associated with it and all those who passed through the portals of this "Temple of Learning".

#### Mission

To put in the optimal use of the resources to educate the students and impart knowledge and skills in technical education to become worthy citizens.

To provide a conducive atmosphere and facilities for learner-centered education through well-stacked library, laboratories and workshops to train the students to be, "Industry ready" and employable.

To establish dynamic Industry-Institution interaction to benefit the students, faculty and industry.

### Quality Policy

To impart education by which character is formed, mental prowess is increased, the innate intelligence in students gets expanded and that he/she is made to stand on his/her own legs.

To impart education par excellence, with social relevance and technology updation to match the needs of the productive sector and the society.



Envisioning the future

# The Fountain of Knowledge



### A Foundation of Excellence

Shri.M.G.Bharathkumar was driven by one basic idea – to build an organization deeply committed to Values, in the firm belief that success in Education would eventually but inevitably follow. Unflinching commitment to Values continues to remain at the core of Mahendra Educational Institutions. He strongly believes that ordinary people are capable of extraordinary things when organized into highly charged teams and takes keen personal interest in developing leaders and teams. He trusts upon the service to the nation through education to give an impetus to the character of the campus as a "Temple of Learning".

#### Shri. M.G. Bharath Kumar

Founder & Chairman, Mahendra Educational Trust

"Service to the Nation in the cause of Education"

# The Seat of Enlightenment







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The College has been in the vanguard of innovation in technical education. Recognizing the excellent infrastructure, faculty, progressive outlook, high academic standards and record performance, the Anna University reposed abundant confidence in the capabilities of the College, and Mahendra Engineering College was conferred Autonomous status in the year 2013, accredited by National Board of Accreditation (NBA), New Delhi, certified ISO 9001-2008 and an AICTE approved institution, to update its own programmes and curriculum, to devise and conduct examinations, and to evaluate students' performance based on a system of continuous assessment. The academic programmes are designed and updated by a Board of Studies at the department level and Academic Council at the college level. These statutory bodies are constituted as per the guidelines of the All India Council for Technical Education. A separate examination section headed by a Controller of Examinations conducts the examinations.







# Dreams take wing

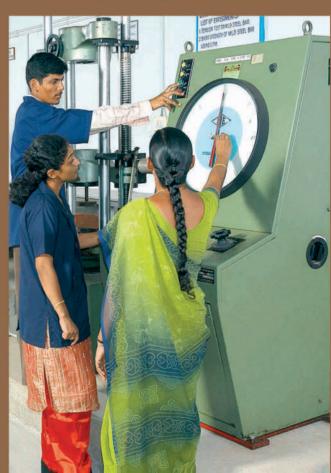






# U.G. Courses B.E. / B.Tech.

- · Aeronautical Engineering
- Aerospace Engineering
- Agriculture Engineering
- Artificial Intelligence and Data Science
- Civil Engineering
- Computer Science and Engineering
- Chemical Engineering
- Cyber Security
- Electronics and Communication Engineering
- Electrical and Electronics Engineering
- Food Technology
- · Information Technology
- Mechanical Engineering
- Mechanical and Automation Engineering
- Mechatronics
- · Pharmaceutical Technology





### **P.G. Courses**

M.E. / M.Tech.

- Computer Aided Design
- Manufacturing Engineering
- Structural Engineering
- Construction Engineering and Management
- Computer Science and Engineering
- Communication Systems
- Control Systems
- MCA Master of Computer Applications
- · MBA Master of Business Administrations

### Ph.D. (Research Work)

ECE, CSE, EEE, Mech, Civil





























### Mahendra Engineering College (Autonomous)

Salem - Tiruchengode High Way, Mahendhirapuri, Mallasamudram, Namakkal Dt. - 637503, Tamil Nadu.

Phone: 04288 - 238500 / 521 / 522 | Web: www.mahendra.info



### Conference & Seminar

The various departments of the institutions play an active role in helping students participate in technical quizzes, seminars, paper presentations and symposia, at both intra and inter collegiate levels. Many a programme is organized in this regard by the department concerned.

- International Conference on Innovative Computing and Information Processing
- National Conference on Interlinking of Indian Rivers
- National Conference on Application of Mathematics in Engineering Science & Technology
- National Conference on Computational Fluid Dynamics
- National Conference on Production & Processing of Composite Material
- National Conference on Innovation in Computing Techniques
- National Seminar on Disaster Management and Mitigation
- Students Soft Skill Training in co-ordination with ISTE
- National Conference on Recent Advancements in Mechanical Engineering
- National Conference on Recent Trends in Electrical, Electronics and Communication Engineering

#### **ACADEMIC ALLIANCES**

The Mahendra Educational Institutions is actively engaged in establishing collaborative programmes that are nationally and internationally corporate recognized in order to remain at the forefront on the scientific and technological advancement.

The Trust has signed notable Memorandum of Understanding (MoU) with Universities, Research Institutes and Industries across the Globe. This MoUs include student faculty exchange, Joint research and fellowships for training at the doctoral and post doctoral levels

#### A glimpse of the MoU signed...

- · Western Connecticut State University, USA
- · University of Rwanda, Rwanda
- · University of Cambridge, UK
- · Larsen& Toubro (L&T) Construction Limited
- · Hewlett-Packard Pro Curve University Initiative
- Advanced Research Centre for Health, Environment and Space (ARCHES), Italy
- Eastern Institute for Integrated Learning in Management (EIILM), Kolkata
- National Institute of Technology (NIT), Hamirpur.
- Indira Gandhi National Open University (IGNOU)
- Indian Society for Technical Education (ISTE)
- Institution of Engineers(India)
- · Wipro Technologies Limited
- · Oracle Education Partner Network
- · Infosys Technologies Limited
- · Harita Techsery Limited
- YBG Kubota Limited
- · Yokogawa India Limited, Bangalore
- GA Software Technologies Limited, Bangalore
- Research & Industry Incubation Centre, Dayananda Sagar Institutions, Bangalore
- National Instruments India Private Limited
- · CADD Centre-United Info Solutions
- JK Aviation Private Limited
- VI Micro Systems
- Institute for Language & Skills (ILS), Chennai





### HP Procurve University Initiative

As part of the MoU, HP trains students in computer networking through its ProCurve Networking University. The company offers training to students at three levels and issue certification at the end of the course. This course is aimed at creating yet another career opening for the students in the field of Information and Communication Engineering.

### Dspace Solutions (Digital Repositories)

DSpace solutions (digital libraries) are important for organizations in managing and capturing intellectual assets as part of their information strategy. The DSpace software platform serves a variety of digital archiving needs and it can also house digitized courseware (such as NPTEL), project reports, e-books, workshop content, lab manuals, whitepapers and video lectures.

Given its exponential growth in recent years, the trust took the initiative to opt for a digital repository solution from HP for the implementation of the Dspace solution in Mahendra Engineering College. This initiative is a major milestone in MET's goal to become a completely digitally-enabled organisation that makes education accessible to students on the move, even in remote locations.



### **Placement**

Mahendra engineering institutions have an independent Placement Office devoted to cater to the needs of organizations in conducting campus interviews for placements. It is headed by Director, Placement & Training and supported by a Placement Officer and Placement Co-ordinator. The office is also assisted by student Placement Co-ordinators who lead a team of placement representatives from various courses of study. The Placement Office ensures and provides the best arrangements and hospitality for visiting officials of the various companies. Placement Office functions in a separate air conditioned block with all audio visual facilities for PPT, written test, group discussion and interviews and has rapidly progressed over the years in enhancing the placement potential effectively.

It plays a significant and key role in counseling and guiding students of the college for their successful career placement, which is a crucial interface for the students between the stages of completion of academic programme of studies and entry into a suitable employment. This office also coordinates various activities related to the career of the students along with the industrial training. More than 25 reputed national and multinational companies visit the college for campus recruitment annually.



### **Training and Placement**

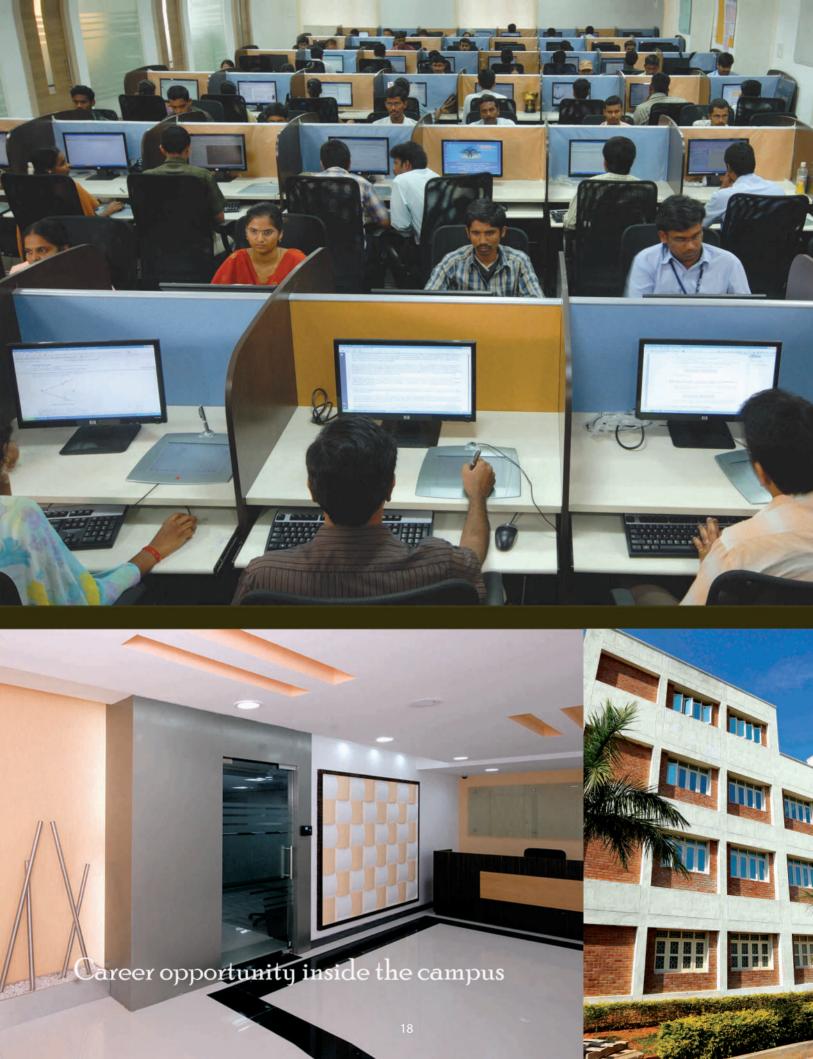
- Training by Infosys Campus Connect
- Training by Wipro Mission10x on Technical and Soft Skills
- · Training by L&T
- Regular Training Workshop by Corporate Leaders
- · Maintenance of corporate relationship by an experienced team
- · On-campus Interviews in the college by Top Notch Companies

#### Our Esteemed Recruiters...

- · Wipro Technologies
- · Infosys Technologies
- Cognizant Technology Solutions
- TATA Consultancy Services
- Mahindra Satyam Limited
- Honeywell Automation India Ltd
- · Robert Bosch India Ltd
- · L&T Infotech
- HCL Technologies
- · Hexaware Technologies
- L&T Construction Ltd
- Harita Techsery Ltd

- Checktronix India Pvt. Ltd
- Steria
- Excelacom Technologies
- Kumaran Systems
- Crompton Greaves
- · ETA-ASCON, Dubai
- Syntel Inc
- Verizon Data Services
- Maples ESM Technologies Ltd
- Titan Industries
- Circor







#### International Studies

Mahendra Institutions believe in value oriented consultation twinned with expectation for the best possible study option to prospective students. The sole intention is to make the most valued candidates accomplish their dream for a successful education abroad.

- Course selection
- · University Shortlisting
- · Application preparation
- College Admission
- · Educational loans
- Student Visa Guidance
- · Part time iobs

#### Value Added Programmes

Our Institutions have tied-up with leading academic institutions to impart value added knowledge to the students to enable them to perform their best in their career.

- CAAD Centre, Salem
- RedHat India
- IBM-ACE
- Accel It Academy
- Onward Novell Academic Alliance
- Legends

### Library

Mahendra Engineering College library is one of the best equipped in terms of the number of books, back volumes and current journals subscribed. Apart from catering to the needs of the faculty and students, the library allows access to industrial associates of Mahendra Engineering College.

As on date, the vital statistics are:

No. of Books: 80,000+ No. of Journals: 250+

The library has a good collection of CD-ROMs and Digital Library, to which students have free access. The services of the library are fully automated. To have universal access a digital library facility is setup and the students are having free access of E-Journal and E-Books. In addition to this, each department maintains its own well-equipped library catering to the academic needs of the students.

### Mahendra Engineering College Alumni

The training given in the college focuses on entrepreneurship, communication skills, leadership and interpersonal qualities apart from exposure to the state-of-the-art technology. Mahendra Engineering College has produced several thousands of entrepreneurs who have setup small, medium and large scale industries. Many Alumni of Mahendra Engineering College occupy top positions in prestigious organizations in India and abroad.



### Mahendra Research Foundation

This is a unit of the Mahendra Educational Trust established in the year 2002, with the following objectives.

- To develop creative approach to learning
- To encourage students in assignments / project work
- To foster industry institute interaction
- To establish a consultancy group
- To facilitate research and development activities
- The foundation has a full-fledged infrastructure including 50 high-end workstations and advanced lab facilities, to undertake any kind of industry related & research projects.

# Mahendra Academy for Career Development

Mahendra Academy for Career Development (MACD) was established primarily to guide students to take part in Civil Service and Competitive Examinations conducted by both State and Union Governments and Public undertakings. The academy also helps the under-previleged students compete in Civil Service Examinations, besides offering special coaching for TOEFL/IELTS, GRE/GMAT.

## Pioneering research







### Transportation

The trust owns a fleet of more than 100 buses catering to the transport needs of students within a radial distance of 80 Kms from any of its colleges.



#### Co-curricular Activities

The institutions offer a wide range of Co-curricular activities and active student participation is encouraged alongside the academic involvement to enhance their communicative skills, personality development, organizational skills and leadership qualities.

#### **Extra-curricular Activities**

In order to create social awareness and responsibility, the institutions have the following service forums for the students.

- National Cadet Corps (NCC)
- National Service Scheme (NSS)
- Youth Red Cross Society (YRC)
- Blood Donor Club
- · Red Ribbon Club
- Fine Arts Club

#### Hostels and Other Facilities

Mahendra Engineering College offers residential accommodation to nearly 3000 students. There are 4 hostel blocks for men and 2 blocks for ladies. A guesthouse caters to the requirements of the guests and visiting faculty of the college. Facilities are provided for the recreation and extra-curricular activities of the students. These include a student's union centre, indoor recreation facilities and courts for various games. There is also an open-air stadium for sports activities.





#### 1) Mahendra Salem Campus

Mahendra College of Engineering
Mahendra College of Nursing
Mahendra College of Physiotherapy
Mahendra College of Allied Health Science

#### 2) Mahendra Kalippatti Campus

Mahendra Arts & Science College (Autonomous)

#### 3) Mahendra Main Campus

Mahendra Engineering College (Autonomous)
Mahendra Institute of Technology (Autonomous)
Mahendra Institute of Engineering & Technology
Mahendra Polytechnic College

#### 4) Mahendra Kumaramangalam Campus

Mahendra Engineering College for Women







Mahendra Engineering College





Mahendra Engineering College





Best Institution by HR Club, Mumbai



Best Engineering College Award - Mahendra Engineering College



