# MAHA

**GROUP OF INSTITUTIONS** 



#### SCIENCE & TECHNOLOGY

Approved by AICTE, Affiliated to JNTU, Hyderabad. Vyasapuri, Bandlaguda, Post: Keshavagiri, Hyderabad - 500005.

EAMCET Counselling Code:



ISO 9001:2015

# AAR MAHAVEER ENGINEERING COLLEGE

**EAMCET Counselling Code: AARM** 



MAHAVEER

INSTITUTE OF POLYTECHNIC Counselling Code - MHVR



MAHAVEER DEGREE COLLEGE

Sponsored by

# **Mahaveer Educational Society**

FOR NRI/MANAGEMENT SEATS

Phone No: 8341550696,8341450696

Website: mist.ac.in

uri, Bandlaguda,Post:Keshavgiri, Hyderabad, Telangana - 500005

William .

# ABOUT THE COLLEGE

Mahaveer Educational Society is established in the year 2001 under the leadership of Late Sri Samreddy Sudershan Reddy and Sri Samreddy Surender Reddy who gave up their prospective businesses for the cause of education. The Society comprises of:

- 1. Mahaveer Institute of Science & Technology (MIST)
- 2.AAR Mahaveer Engineering College

## Mahaveer Institute of Science & Technology (MHVR)

Established in the year 2001 by Mahaveer Educational Society, has both UG and PG Programs with approved Annual intake of B.Tech-600, MBA-60, Polytechnic-480, making it one of the largest Institutes of the State.

# AAR Mahaveer Engineering College(AARM)

Established in the year 2010 by Mahaveer Educational Society with approved annual intake of 420 B.Tech. The institution is Co-Educational named after pious parents of Chairman Late Sri Samreddy Sudershan Reddy and Secretary Sri Samreddy Surender Reddy of the Mahaveer Educational Society.

# VISION

To be a centre of excellence in Technical Education with Research Orientation and toDevelop Human resources to serve the Society and Nation building.

# MISSION

Our mission is to provide creative and technically strong graduates by imparting quality education to meet the needs of industries and achieve excellence in multiple areas by practising high Ethical Standards.



DR.B.V.SANKER RAM
PRINCIPAL
MIST

Dr.B. V. Sanker Ram did his B.E in Electrical Engineering in the year 1982 from OU college of Engineering. Obtained M.Tech in Power Systems in 1984 from OU College of Engineering and Ph.D in 2003 from JNTUH. Joined in JNTU in 1985 and worked in various Capacities such as Chairmen Board of Studies. Vice-Principal JNTUH, Director Evaluation & Director Admissions. He has 150 technical papers, Guided 50 Ph.D Research Scholars and 100 M.Tech Projects.



MINTELL SECRET & LEISTAND SON SON

CSM

MBA



DR.S.MURALI PRINCIPAL AARM

Dr S MURALI did his Ph.D in Mechanical Engineering with total experience of 27 years. He has 21 National & International Papers.

ECE EEE CSE IT

**AERO** 

CIVIL

MECH .

DEPARTMENTS

# HIGHLIGHTS

- Highly Professional and Experienced Faculty
   Green Campus
- Centrally Located

- WiFi Campus

# **FACILITIES**

#### LIBRARY

Our Library has a rich collection of volume of Text books, Reference books, National & International Journals. Digital Library promotes online resources for students interested in Computer assisted Learning.

#### TRANSPORTATION

Our College provides safe and secure bus facility to pickup and drop students at notified timings and scheduled stops. Services are made available @ a very nominal fee for students.

#### HOSTEL

In Campus separate Hostels for Boys and Girls, Ragging free and disciplined Campus.

#### SPORTS

Separate playing area for Cricket, football, Basket ball, Volley Ball have been made available in the MIST Campus.

#### LABORATORIES

The College has Departmental based laboratory facilities for the Students.

#### RESEARCH & DEVELOPMENT CELL

In order to strengthen and expand the Research activities in the Institute, R&D Cell was established and is functioning effectively since last several years.

As a result of tireless efforts taken in the research activities, the College adds to its credits many Research Publications in National and International peer reviewed Journals.

#### CANTEEN

Our College has a Well Established Canteen in the Campus. It makes all Edible items available to the Students. The Environment in the Canteen is Clean & Hygienic. Canteen is open on all working days. Canteen Committee monitors, the Quality and Quantity of services provided by the Canteen @ regular intervals.

#### NSS ACTIVITIES

To Encourage the Participation of the Students in Social service activities, College has secure SS group for organizing various activities. NSS Unit has successfully organized various Camps, awareness Drives, Medical Camps and many more Co-curricular programs.

#### SOCIAL SERVICES

MIST has associated with many social organizations in order to inculcate Human Values, Ethics and Morals in the students. Many Social events are organized to imbibe the spirit of Loyalty, Integrity.



# TRAINING & PLACEMENT CELL

Mahaveer Institute of Science & Technology has a well established system of ensuring a smooth transition from class room to the work place. We provide Opportunities for student aspirations across various sectors of the industry. Placement Cell @ MIST plays a remarkable role in interacting with reputed organizations all over the country for arranging campus interviews for the Final year students.

### ACADEMIC PLAN OF TRAINING & PLACEMENT ACTIVITIES

I YR	JAM, Group Discussion, Debate, Puzzle Solving Skills, Story Telling, Skits, Basic Aptitude Skills(Internal)	
II YR	II YR  Soft Skills- Enhancement of Communication Skills, Writing & Presentation Skills, Brainstorming Sessions, Training on Self Introduction, Mind Games	
III YR	Resume Writing, Case Studies, Role Plays, Industrial Visits.	
IV YR	MOCK Interviews, Aptitude Tests, Awareness Sessions on Overseas Education, Public Sector Opportunities, Awareness Sessions on GATE, CAT, MAT.	



# మహవీర్ కళాశాలలో <mark>క్యాంపస్ సెలక్షన్స్</mark>

సైన్స్, టెక్నాలజీ కళాశాల కార్యదర్శి ఎన్ సురేందర్ కెర్క్ పిర్కొన్నారు. మంగశాలక కూశాలలో 'హిం దుగ్రైన్ కిల్మూన్నారు. మంగశాలక కూశాలలో 'హిం దుగ్రైన్ కిలమ్మాటర్స్ లిమిబిద్ సంస్థ తరషన క్యాం జాన్ శిలమ్మాలు కార్యక్రమంలో మార్చిన్న ఆయన మాట్లాడుతూ.. విద్యార్ధులు తమ పార్మాన్న ఆయన మాట్లాడుతూ.. విద్యార్ధులు తమ పార్మానాలకో పాటు సమాజంలో, ఉత్పర్తి కం

న స్పిల్స్ ఓన్నప్పుకే నదరు సేంగ్రలు ఎంచిక - గించాలని ఇన్నీ రకాల గ్రింట్స్ ఒన్నప్పుకే సంస్థలు టరుంటాయని మహవీర్ ఇనిస్టిట్యూట్ ఆర్ - ఆహ్యేగాలకు ఎంపిక రేస్తాయన్నారు. సెంక్షన్స్టర్ స్ట్. టెక్నాలజీ కళాశాల కార్యదర్శి ఎన్ నురేందర్ - 49 మంది ఒకే సంస్థల్ ఆహ్యేగాలు సాధించరం













**BUS ROUTES** 

SECUNDERABAD

CHARMINAR



90/251B





# MAHAVE

(AN ISO 9001-2008



Counselling code: MHVR

# MAHAVEER

# INSTITUTE OF SCIENCE & TECHNOLOGY

(Approved by AICTE, Affiliated to JNTUH, Hyderabad) Email: mist.admissions@gmail.com Website: mist.in

B.Tech

ECE | EEE | CSE | IT | MECH | CIVIL | AERO PG

M.Tech

DE & CS | VLSI | PE & ES | CSE | SE | AMS MBA



Counselling code: MHVR

# AHAVEER

Institute of Science & Technology Polytechnic (2nd shift)
(Approved by AICTE, Affiliated to JNTUH, Hyderabad) Email: nist.admissions@gmail.com Website: mist.in

Polytechnic

DECE DEEE

**DCME** 

**DME** 

DCE



Counselling code: MHVR

# MAHAVEER

#### INTERING COLLEGE

(Approved by AICTE, Affiliated to JNTUH, Hyderabad) Email: mist.admissions@gmail.com Website: mist.in

B.Tech

ECE EEE

CSE

**MECH** 



Counselling code: MHVR

# Mahaveer degree college:

For Arts, Commerce & Science

(Approved by AICTE, Affiliated to UNTUH, Hyderabad) Email: mist.admissions@gmail.com Website: mist.in

B.Com

Computers & General

B.Sc

**MSCs** 







**Sponsored by MAHAVEER EDUCATIONAL SOCIETY** 

#### FOR NRI / MANAGEMENT SEATS

Ph: 040-29880079; 29880086, 29880089, 29880081, 29880087 Cell: 9542001907, 984994411 Vyasapuri, Bandlaguda Post, Keshavagiri, Hyderabad 500 005

# Our Vision

Mahaveer Educational Society imparts futuristic technical education and instills high patterns of discipline through dedicated staff who set global standards. Students graduating from MIST & AARM are technologically superior and ethically strong, who make significant contributions to the well-being and development of society



#### Our Mission

Our mission is to educate the students so that they become enlightened individuals and are assets to industry and society. We provide individual attention & qyality education to the students to face the high competitive world.



# Mahaveer Educational Society

Mahaveer Educational Society is established in the year 2001 under the leadership of Sri Sudershan Reddy and Sri Surender Reddy who gave up their prospective businesses for the cause of education. The Society comprises of:

- 1. Mahaveer Institute of Science & Technology (MIST) Mahaveer Institute of Science & Technology Polytechnic (2nd shift)
- 2. AAR Mahaveer Engineering College
- Mahaveer Degree College for Arts Commerce & Science 3.

The Society is committed to education, emancipation and empowerment of young men and women through professional education, personality development and character building.

### Mahaveer Institute of Science and Technology (MIST)

Established in the year 2001 by Mahaveer Educational Society, has both UG and PG Programs with approved Annual intake of B.Tech - 720, M.Tech - 126, MBA-120, Polytechnic - 480, making it one of the largest Institutes of the State. The Teaching Faculty are stalwarts with rich experience in Universities, Scientific Departments and Industry.

#### AAR Mahaveer Engineering College (AARM)

Established in the year 2010 by Mahaveer Educational Society with approved annual intake of 420 B. Tech. The institution is Co-Educational named after the pious parents of Chairman Sri Sudershan Reddy and Secretary Sri Surender Reddy of the Mahaveer Educational Society.

# Infrastructure and facilities of the College

# Colleges Centrally Located

College is noise free with green surroundings and very near to Mehedipatnam / Koti / L.B. Nagar 15KM approx, which is easily accessible through RTC and autos . Also MMTS/Metro Rail Station is available in Falaknuma which is 2.5 km away from the college. 問題別語可重任國



- Other Campus Features and Facilities 15 College busses commute from several points in
  - Hyderabad and Secunderabad. On campus ATM facility, Hygienic food and
  - spacious canteen. Vast play rounds, gardens and
  - College owned 24x7 Ambulance services an conducts regular health camps Wi-Fi enabled campus (Reliance 4G connectivity)

  - R-O Drinking water facility
  - Our college is authorised resource centre for Spoken Tutoral Project (FOSS), IIT Bombay.
  - Ragging free campus.
  - Solar Power Systems Panel which generates 100 KV power.
  - Hostel Facility.

# Library, High Speed Internet

- Spacious libraries with huge no. of Volumes and
- Digital library provides access to 2000 above national and international technical e-journals and Science Direct.
- Video Lecturess of Indian (NPTEL) and Foreign Universities.
- Free Book Bank Facility for all four years.

# Well Equipped labs and workshops

- Well equipped air conditioned laboratories
- workshops with sophisticated machinery
- \* Latest systems with licensed software
- 24 hours backup power supply
- 18 state of art well equipped A.C.Computer Labs with wifi and internet facility

# Institutional Life Membership professional Societies

- Indian Society For Technical Education (ISTE)
- Institution of Electronics and Telecommunication Engineers (IETE)
- Institution of Electrical and Electronics Engineers
- Computer Society of India (CSI)
- \* Institution of Engineers (India)

# Seminars and Conferences for Students

- Technical forum in every department
- Regular technical seminars and presentations
- Opportunities for developing organizational skills
- Essay writing, Debate, Cultural Events Every Year
- Teachers Day, Traditional Day, Women's Day, Environment Day etc., celebrated every year.
- Annual College Day and other college events (Technical Fest, Sports Day)

#### Exposure to wisdom, Expertise and Social Responsibility

- To widen student perspectives on Science, Technology, Ethics, World and Society
- association with Institute of Human Excellence
- Professors of other colleges, industry stalwarts and specialists as guest speakers.
- National Service Scheme (NSS).
  - Social Service & Blood Donation Camps















# Opportunities to Develop

- Organizational skill
- Interpersonal skills
- Leadership skills
- Presentation skills
- \* Team skills
  - \* Managerial stalls
- \* Personality skills
- \* Enlerprise skills

# Promotion of sports and Facilities

- Indoor games-TT, Caroms, Chess
- Outdoor games-Foot ball, Volley ball, Basket ball, Shuttle badminton, Kabaddi, throw ball, kho-kho, running race
- Cricket ground
- Gymnasium
- Sponsored different sports at National level like AP Table Tennis Championship etc.

### Teaching Methodologies

- Latest Teaching Methodologies based on recommendation of American Society for Engineering Education
- \* Student centered teaching with top down approach
- Full use of NPTEL and YOUTUBE educational videos, webinars of India US Collaboration for Engineering education
- \* Emphasis on practical work, mini and major project
- Not just teaching but mentoring, motivating to perform, not punishing.



### Campus Placements

- \* V.Krishna Reddy, TPO.
- Cerified expert trainers for in-campus enhancement of subject knowledge attitude, motivation, communication group discussion, analytical, time management and multi tasking
- Effectiely bridging the gap between student capability and challenging industry requirement
- TASK Regular visits by reputed employers like WIPRO, TCS, Infosys, Accentur, Cognizant



# **Eminent Professors and PhD Holders**

# Department of Electronics and Communication Engineering

**Dr. Jaspal Kumar** is working as professor and Head of department of ECE He has Experience of 25 years including 7 years in industry for designing the Electronics Circuits (India, UK, USA and Canada) and 18 years of teaching experience. He has also worked as a HOD, Dean of Academics & Principal in various Institutes.

**Dr V Gunasekhar Reddy** is a professor of ECE and multi-faceted personality with 18 years of experience in Teaching and Training. He was the DIG of Police from 2007 to 2011 and has obtained PhD from S.V University. He has published books on Atmospheric Constraints in HF/UHF/Satellite Communication. He is a member of SMIEEE, FIETE and MISTE.

**Dr.M.Sandhyarani** working as a professor in the department of ECE, she awarded Ph.D in Embedded Systems from JNTU, Anantapur. She has worked as HOD for 3 yrs . She has 15 yrs of experience. She has 8 International and 6 National publications and attended 4 FDP programs, conducted 1 workshop and life membership of ISTE, IETE.



Department of Electrical & Electronics Engineering

P.V.V.Satyanarayana, after having served industry for three and half years and some of the P.V.V.Satyanarayana, and for about two decades. He has obtained his B.Tech from JNTU reputed engineering colleges in the received his M.Tech. Degree from JNTU, Kakinada, College of Engineering, Kakinada, He received his M.Tech. Degree from JNTU, Kakinada, College of Engineering and Technology, Acharya Nagarjuna University, Gunturu.

Department of Computer Science and Engineering

Dr. R.Nakkeeran is working as professor and HOD. He has 26 years of experience includes16 years of teaching and 10 years of Administration/Management. He obtained his both M.E and Ph.D from Anna University,

Department of Information Technology

A. Nanda Gopal Reddy is working as Associate professor and HOD He received his B.E in Computer Science and Engineering from Madras University. He obtained his M.S In CSE from Manipal University and he submitted his PhD (CSE) thesis. He has 13 years of experience in the industry and academics. He published various papers in various Top rated International Journals.

Department of Civil Engineering

CH.Swethamber, H.O.D of Civil Dept has a total experience of 17 yrs in industry and Academics.He worked in different diverse science prestigious projects like Rajiv Gandhi drinking water project (NRSA-BalaNagar) and Kalpakkam Seismic Network (NGRI). He presented several water project (the scientists on seismicity of kalpakkam nuclear plant and various Ground Water technical reports with scientists on seismicity of kalpakkam nuclear plant and various Ground Water Improvement projects. He personally carried out geophysical survey in Different Parts of India. Dr.M.Vasantha Laxmi : is working as an Assoc Professor in the Department of Civil Engineering and has a total of 11 years experience. She obtained her Ph.D. in the Environmental Science and

Technology from JNTU, Hyderabad, Telangana. She has published 2 National and 2 International articles and attended 11 National and International Conferences.. She has been awarded with Sree Shakthi Platinum Award in 2014. She is a life member in Indian Science Congress.

Department of Aeronautical Engineering

Prof. A. Ranga Reddy, served as DGM at HAL. He obtained M. Tech. from IIT Madras. He is a technically accomplished professional having more than 33 years of experience at HAL Hyderabad. He was chosen for identification of star performer for Prime Minister Shram awards in the year

Dr. S R Dhinesh Kumar is working as Associate Professor in Aeronautical Engineering.He obtained BE and ME in Aeronautical Engineering from Anna University. He obtained is Ph.D in the area of Surface Engineering from National Institute of Technology, Tiruchirappalli. His Research Interests are Aircraft materials, Propulsion and Laser Surface Engineering. He also worked as a Senior Research Fellow at DRDL.He has Published 10 International Journals and made 2 International Conference presentations during his 4 years of research tenure.

Department of Humanities and Science

Dr. M. Pratibha HOD of Humanities and Sciences is a Professor of English with 26 years of teaching experience. She has received an International award, GOLD medal, as an Outstanding Faculty Advisor for running an International Student Chapter, USA. She is working as an Associate Editor for a multi-disciplinary journal. She is the member of ELTAI and IEOM.

Dr.K.Madhusudhana Assistant Professor Physics. Department of Humanities and Sciences. He has 18+ years of experience in the field of teaching and research. He has 4 research publications in National and International Journals. He attended 17 National and International conferences.

Department of Mechanical Engineering

Dr. S. Murali, Professor and Head, Department of Mechanical Engineering. He has an overall experience of 21 years in the field of Teaching and Industrial experience of 4 years. In his credit 9 National/International Journals and 9 Conference papers. He has the membership in professional bodies like ISTE and IAENG.

Dr. B. Nageswara Rao, Professor, Department of Mechanical Engineering. He has an overall experience of 24 years in the field of Teaching & Research and industrial experience of 2 years. He has published 11 National/International Journals and 28 Conference papers. He has the membership in various professional bodies.

Dr. Babu.R, Professor, Department of Mechanical Engineering, having 18+ years of Teaching, Research and Administrative Experience at different levels in various Engineering Colleges in India & Foreign Universities. He has published over 50 papers in various reputed National/International Journals. He is the peer reviewer of various reputed (Scopus/SCI Indexed) International Journals. He has been involved in various MHRD activities and has Professional Honors in various Apex/Statutory bodies.

Department of Business and Administration

Dr. Kiran Kumar Kotha, Head of the Department of Business Administration. He was awarded PhD in Business Management from Osmania University. He has vast experience in both public and private sector totaling 18 years. He has published articles in National and International journals. He is actively involved in training engineering graduates and budding managers. Published an International book.

Director-Mahaveer Educational Society

Dr H S N Murthy is Director (Academics) of the College. He is a Ph.D from IIT Madras. He is an expert in Digital Signal Processing and has a vast experience of 55 years in academics. He is member of Academic Development Board (ADB), JNT University. He is member of board of Studies in Faculty of Electronics & Communications for couple of universities. He had guided member of UG & PG Projects He has organized several workshops & Seminars for Students & **Faculties** 

# Mr Pabboju Ramesh I/C Principal ( Polytechnic)

Pappoju National Republic He has obtained M.Tech (Computer Science and Engineering) from P.Ramesh heads the Polytechnic He has over 12 Years of teaching experience and 7 more republic to the page of P.Ramesh neads the 1 divident of the transfer Osmania University, rigoritated. The three year courses run by the Polytechnic lead to the award of Experience in India and abroad. The three year courses run by the Polytechnic lead to the award of Experience in Indian Electronics, Mechanical, Electronics and Communication, Computer and Civil Engineering

Principal- Mahaveer Degree College

pr. Mattapalli Naga Raju (1959) obtained his Doctoral Degree from Department of Commerce. Dr. Mattapani Hagai, India. Prior to joining in the college, He has total Academic, Research and University of Gauhati, India. Prior to joining in the college, He has total Academic, Research and University of Gaurian, finds, 1967 by Johns and Administrative experience of 34 years worked in India and abroad. He is the life member in Indian Administrative experience of Seciety for Technical Education, Indian Advisory of Seciety for Technical Education (Indian Advisory of Administrative experience of 5 years and a society for Technical Education, Indian Academy of Social Sciences, He Commerce Association, Indian Academy of Social Sciences, He Commerce Association, modern sciences. He has participated and presented papers in various national seminars/contenences and attended the refresher courses at national level



#### Principal- Mahaveer Institute of Science & Technology

Dr. KSSSN Reddy has 26 of academic and years professional experience in

the field of Civil Engineering. He is consultant for various government and non governmental organizations like VPT,GVMC,Strup, WHO Etc. and involved in preparation of BOQ, Tendering/ Bidding, Execution of various Civil Engg works. He worked on Environmental impact assessment, water and wastewater management and GIS., organizing all Indian professional development programmes (CEPs) for field Engineers and consultants. Principal, Mahaveer Institute of

Science & Technology, Hyderabad. Mahaveer Institute of science & Technology hostel is a home away from home for the students. Separate Hostel Buildings for Girls & Boys are available. Hostels have all the required facilities for the students to have a comfortable stay and family atmosphere. It aims at ensuring pleasant, friendly living among students of various places inculcating self discipline. The hostel serves as a training ground for a responsible, successful and useful life through



#### Principal-AAR Mahaveer Engineering College

Dr.P.Suresh Babu eminent Professor and able administrator secured his Ph.D in Mechanical Engineering in 2005. He has vast work Experi-

ence of 27 years in Teaching, Administration and Research. He has more than 12 years of experience as Principal. He worked in various capacities as Chairman of board of studies in Mechanical Engineering, Member in common board of studies and as a member in six men committee to introduce credit system at University level . One Ph.D is awarded under his guidance and currently guiding 6 Research scholars in the area of Machining Parameters and Composites .He is a Life member of ISTE. Under his able guidance students secured University Ranks and State



#### Hostel Facilities:

· Healthy and Hygienic dining facility.

secure campus hostel with 24-hour security.

- · CC TV Surveillance.
- · 24X7 Medical Facility.
- · 24 X 7 Security.
- · Clean and Green Surroundings.
- · Indoor & Outdoor Games.
- · Housekeeping services are provided.
- · Purified Water Plant.
- · 24X7 Power Backup.
- · 24X7 Ambulance Service.
- · In House Wardens.
- · Waiting lounge area.
- · Wi-Fi Enabled Campus.

#### Canteen/ Cafeteria

The colleges separately houses canteen facilities to provide refreshment to the students. Students find it the most suitable place to relax and discuss topics of their interest during the leisure time.

We have cafeteria with adequate seating capacity for students. The cafeteria provides hygienic and nutritious eatables for the Faculty and Students at reasonable price.

#### Sports

Sports help students in character building, makes them energy and strength which improve their blood circulation and physically fit, it also improves the mental sharpness and stamina. It always develops a sense of friendliness, team spirit, confidence among children. Education is partial without sports. When students are physically fit, they will achieve more academically.

#### NSS

National Service Scheme (NSS) is beneficial to both students as well as the society in various different means. NSS helps the student to grow individually and also as a group. It makes the students confident, develop leadership skills, and gain knowledge about different people from cufferent walks of life.







# tle: mist.ac.in INSTITUTE OF SCIENCE & TECHT

Counselling Code MHVR

# AAR MAH

Counselling Code AARM

(Approved by AICTE, Affiliated to JNTUH, Hyderabad) Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad - 500 005. email: mist.admissions@gmail.com, aarm.admissions@gmail.com

B.Tech

ECE, EEE, CSE, IT, MECH, CIVIL & AERO

M.Tech

DE&CS, PE&ES, VLSI, CSE, SE, AMS,

P.G

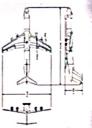
MBA & MCA

Polytechnic

DECE, DEEE, DCME, DME & DCE









### Sponsored by: MAHAVEER EDUCATIONAL SOCIETY

For NRI / Management Seats

7032211640, 641, 642, 643, 644, 645, 9849944411, 98495 16669, 9542001907 MAHAVEER: 040 -20020772, 20020773, 64593899 4AP MAHAVEER: 040-65810046, 9866934343, 9441437850, 8978380686



Newly Opening Degree college under the same management website: mahaveerdegreecollege.com

MAHAVEER DEGREE COLLEGE for Arts, Commerce & Science

Courses Offered B.Com Computers & General

B.Sc

**MPC & MSCS** 

#### **OUR VISION**

Mahaveer Educational Society imparts futuristic technical education and instills high patterns of discipline through dedicated staff who set global standards. Students graduating from MIST & AARM are technologically superior and ethically strong, who make significant contributions to the well-being and development of society.



#### **OUR MISSION**

Our mission is to educate the students so that they become enlightened individuals and are assets to industry and society. We provide individual attention & Quality education to enable the students to face the highly competitive world.



# Mahaveer Educational Society

- 1. Mahaveer Institute of Science & Technology
- 2. AAR Mahaveer Engineering College
- 3. Mahaveer Institute of Science & Technology Polytechnic (2nd Shift)
- 4. Mahaveer Degree College for Arts Commerce & Science
- Named after prince Mahaveer who gave up royalty for spiritual awakening
- Chairman Sri Sudershan Reddy, who gave up lucrative Bank Service for the cause of education
- Secretary Sri Surender Reddy, who gave up flourishing Electronics business for the cause of education
- Committed to education, emancipation and empowerment of young men and women through professional education, personality development and character building
- Tie up with industry for project work and internships
- Association with Vivekananda Institute of Human Excellence, Ramakrishna Mission for Character building
- More than specified area and infrastructure of labs, workshops and library to facilitate first rate engineering education
- Stress on developing computational, analytical and design skills as well as communication, Group discussion, lifelong learning, team, and multitasking skills
- Approved by All India Council for Technical Education and affiliated to Jawaharlal Nehru Technological University, Hyderabad

# Mahaveer Institute of Science and Technology (MIST)

- EAMCET Code: MHVR, web site: www.mist.ac.in
- Co-educational
- Established in the year 2001 by Mahaveer Educational Society
- Both UG and PG programmes
- Approved Annual intake of 720 B.Tech, 240 B.Tech II Shift, 138 M.Tech, 180 MBA, 60 MCA, 480 polytechnic, 60 dual degree and 60 integrated courses, making it one of the largest Institutes of the State.
- © Teaching faculty are stalwarts with rich experience in Universities, Scientific Departments and Industry.
- A leader among private engineering colleges imparting high quality technical education.
- Even in lean times, the college achieved 100% of sanctioned intake
- Highly qualified Principal Dr. KSSN Reddy, with rich experience in Teaching, Administration and consultancy at GITAM University and Engineering Staff College of India (ESCI).





# AAR Mahaveer Engineering College (AARM)

- e EAMCET Code: AARM, web site: www.aarm.ac.in
- Email: aarm.admissions@gmail.com
- Co-educational
- Established in the year 2010 by Mahaveer Educational Society
- Approved annual intake of 420 B. Tech
- o Named after the pious parents of Chairman Sri Sudershan Reddy and Secretary Sri Surender Reddy of the
- Mahaveer Educational Society.
- Highly qualified Principal, Dr. P Baiakrishua, with rich experience in Industrial R&D and Manufacturing winning State and National Awards
- Newsletter published quarterly

# **Colleges Centrally located**

- Well within Greater Hyderabad Municipal Corporation
- Housed in a beautiful campus
- Noise free and green surroundings yet near the Inner Ring Road
- 15 km from Mehdipatnam / Koti / L B Nagar, 2.5 km from Falaknuma MMTS / Metro Rail Station
- Easily accessible through RTC buses, autos and MMTS trains.



#### Other campus features and fair

- College buses from several points in Hyderabad and Secunderabad
- o In campus ATM facility, Hygienic and spacious canteen
- Vast play grounds, gardens and open spaces
- Greenery with rich botanical and biodiversity
- College owned Ambulance services
- Tie up with hospital for emergencies
  - Easily accessible through RTC buses, autos and MMTS trains.

# HANSEL LIST

### **High Speed Internet**

- Spacious libraries, 10 Mbps internet connection
- Digital Library provides access to several international technical journals
- Open Access Journals and Sciencedirect
- Video lectures of Indian and Foreign Universities



# Well equipped labs and workshops

- Well equipped air conditioned laboratories
- Workshops with sophisticated machinery
- Latest systems with licensed software
- 24 hours backup power supply



# Institutional life membership of Professional Societies

- Indian Society for Technical Education (ISTE)
- o Institution of Electronics and Telecom Engineers (IETE)
- Institution of Electrical & Electronics Engineers (IEEE)
- Computer Society of India (CSI)
- Institution of Engineers (India)



WHICH SHIP SEED OF THE



# Seminars and Conferences for Students

- Technical Forum in every Department
- Regular Technical seminars, presentations
- Opportunities for developing organizational skills
- Essay writing, Debate, Cultural Events every year
- Teachers Day, Traditional Day, Women's Day, Environment Day etc celebrated every year
- Annual Day and other College events



# Exposure to wisdom, expertise and social responsibility

- to widen student perspectives on science, technology, ethics, world and society
- association with Institute for Human Excellence
- Professors of other colleges, Industry stalwarts and specialists as guest speakers
- National Service Scheme (NSS)
- Social Service Camps
- Blood donation camps







Prof. Tirupati Rao former VC, OU

# **Opportunities to develop**



- Organizational skills
- Interpersonal skills
- Leadership skills
- Presentation skills
- Team skills
- Managerial skills
- Personality skills
- Enterprise skills



### **Promotion of Sports and Facilities**

- Indoor games TT, Carroms, Chess
- Outdoor games Foot Ball, Volley Ball, Basket Ball, Tennis,
- Shuttle Badminton, Kabaddi, throw ball, kho-kho, Running Race
- Cricket ground
- Gymnasium
- Sponsored different sports at national level like AP Table Tennis Championship etc.



# Emphasis on physical and emotional well being

- Essential to be able to attend classes every day
- To be able to withstand rigorous practical work in the labs and workshops
- To be able to devote needed time to studies
- To be able to execute a cality project work
- Slots in time tables for sports TECHO
- o Training in Physical exercises up uu.



# Teachers - qualified and experienced

- Hand picked from several qualified and experienced applicants
- Stress on continuous upgrading of Teacher quality
- Sending to Faculty Development Programmes of JNTUH and MHRD, Government of India
- Encouraging Paper presentation and participation in national and international conferences
- Several In-house seminars for teachers



# **Teaching Methodology**

- Latest teaching methodologies based on recommendations of American Society for Engineering Education
- Student centred teaching with top down approach
- Full use of NPTEL and You Tube educational videos, webinars of Indo US Collaboration for Engineering Education
- Emphasis on practical work, mini and major project work
- Not just teaching, but mentoring, motivating to perform, not punishing
- Smiling friend, philosopher and guide to the student
- Making students write technical papers power point presentations in conferences and seminars. Our students have won prizes in several competitions held in other colleges and other cities.
- Transforming learning into a joyous experience



#### Industria Lours



- Visits to industrial units & field trips
- Exhibitions
- Technical Fairs
- Excursions, Picnics
- Events



#### **Campus Placements**

- o TPO Dr. K. Kiran Kumar, a Ph.D in Management with HR specialization
- Certified expert trainers for in-campus enhancement of subject knowledge, attitude, motivation, Communication, Group Discussion, Analytical, time management and multitasking skills.
- Training begins in first year to be ingrained as second nature of the student
- Effectively bridging the gap between student capability and challenging industry requirement
- Jawaharlal Knowledge Centre to hone soft skills
- Regular visits by reputed employers like WIPRO, TCS, Infosys, Accenture, Cognizant.
- Students with over 65% marks and with no backlogs in the final year eligible to apply



# Our staff members are our strength

Typical example of a very cohesive, highly innovative, deeply committed team the Department of Electronics and Communication Engineering



#### Principal (Mahaveer Institute of Science & Technology)



Dr. K.S.S.S.N. Reddy has over 23 years of academic and professional experience in the field of Civil Engineering. He is consultant for various governmental and non-governmental organizations like VPT, GVMC, Strup, WHO Etc. and involved in preparation of BOQ, Tendering/ Bidding, Execution of various Civil Engg works. He worked on Environmental Impact Assessment, Water and Wastewater Management and GIS and also organized All India Professional Development Programmes (CEPs) for field engineers and consultants.

#### Principal (AAR Mahaveer Engineering College)



Dr. Palanki Balakrishna obtained B.Tech (Honours), M.Tech and Ph.D all from LLT Bombay. He worked for 36 years in a frontier technology Nuclear Power industry before coming over to education. He was a member of sectional committees of the Bureau of Indian Standards. He has published / presented 66 technical papers, including 4 on engineering education. He received "Engineer of the Year 1992" Award from the Govt. of Andhra Pradesh and "Best Metallurgist 1995" Award from the Govt. of India. He chaired technical sessions in international conferences in Japan, Italy and Russia and guest lectured in several universities in the United States. He is a faculty member in BARC Post graduate Training School at Hyderabad and rated "the Best Teacher" for several years. He is also a guest faculty at the Engineering Staff College of India, NTPC and other institutions.

### **Eminent Professors and Ph.D holders**

# **Department of Electronics & Communication Engineering**

Dr. Visvesvara Rao , Professor and HOD obtained his Ph.D from Andhra University, Visakhapatnam. He has served JNTU Kakinada for 38 years and has published two books. He conducted several National level seminars and workshops. He has two publications in International Journals on E-Governance

Dr. V. Gunasekhar Reddy is a multi-faceted personality. He is a Professor of ECE. He has 18 years of experience in Teaching and Training. He has held distinguished positions in Police Services. He was the DIG of Police from 2007 to 2011. He obtained PhD from S.V. University. He has published books on Atmospheric Constraints in HF/UHF/Satellite Communication. He is a member of SMIEEE, FIETE and MISTE. He won both national and international awards for his commitment and dedication in Training. He has research papers in national and international journals.

Sridhar Chitta has experience of over 20 years in electronic and electrical control industry and 10 years in teaching. His research interest is 'Control and Performance of Large Scale Systems'. He authored a text book titled 'Circuit Process Mechanism' published by IK International Pvt. Ltd.

# Department of Electrical & Electronics Engineering

Dr. R.V. Amarnath Professor & HOD obtained Ph.D in Electrical Engineering from JNTU Hyderabad. He worked for more than 32 years at Electronics Corporation of India Ltd. (ECIL), a Govt of India Undertaking, located at Hyderabad. He has presented / published papers in International and National Conferences and Journals. He has guided several students of M. Tech and B. Tech, for their project work.

Dr. V. Kama Raju, Professor, was the Principal of JNT University College Of Engineering, Kakinada, He has published many research papers and has been a consultant to various industries to the AP State Electricity Board. He is author of several text books.

Mr. G. Mandeshwar Rao, Professor rendered his services in ACS, one of the Largest Pharmaceutical Units of Indian Drugs & Pharmaceuticals Ltd Hyderabad for 32 years before entering the field of education.

# Department of Computer Science & Engineering

Prof. Sambasivarao, HOD has experience of 16 years in industry and 17 years in teaching. His industrial experience is in the design, development, erection and commissioning of microprocessor based instrumentation. He worked in various Engineering colleges since 17 years at the level of On the Professional front, he acted as Subject Chairman, moderator, reviewer, valuer for different subjects of CSF at Gulbarga University, Karnataka.

Dr.B.Sasidhar, Professor obtained doctorate degree from Acharya Nagarjuna University in Computer Science and Engineering. He has experience in teaching under graduate and post graduate students. He has attended and presented papers in 11 International conferences and 1 interest is Information Retrieval Systems and Database Systems.

Mr. P. Ramesh is the Principal, Polytechnic. He is pursuing Ph.D in JNTUH, Hyderabad. He received the Post graduate degree from Osmania organized and participated in training and development programs.

# Department of Information Technology

Mrs. Nagalakshmi heads the department of IT. She obtained M.Tech from INTUNH, Hyderabad. She has 9 years of experience in teaching. She is pursuing Ph.D in Computer Networks. She is a visiting faculty in SSL, a premium Software training and development organization in Hyderabad.

# Department of Mechanical Engineering

Dr. G. Chakraverti, Professor in Mech Dept and Director (R&D), obtained Ph.D from University of Roorkee in Mechanical Engineering. He was Principal of JNTU, Hyderabad. He has 43 years of teaching experience and more than 30 years of Research experience. He published 50 technical papers in national and international journals and conferences. He guided 4 Ph.Ds. He is the recipient of Khosla Research Award from the University of Roorke and Best Teacher Award from the Govt. of Andhra Pradesh.

Mr. A. Ranga Reddy, Professor served as a DGM at HAL. He obtained M. Tech from IIT Madras. He is a technically accomplished professional having more than 32 years rich experience in the manufacture of Mechanical Packages and its assemblies at Strategic Electronics and Development Centre (SCRDC) at HAL Hyderabad. He has implemented lean management practices like KAIZEN and TPM's on continuous basis. He played a key role in delivery around 300 sets of 40 development projects. He was chosen for identification of star performer for Prime Minister Shram Awards in the year 1986.

Mr. G.K. Shanmukh Dev, Assoc Professor & I/c HOD, completed his AMIE from The Institution of Engineers (India) and ME with Specialization in TOOL DESIGN from Central Institute of Tool Design and Osmania University, Hyderabad. He has experience in Teaching and Industry. He is doing his PhD from JNTU, Hyderabad. His areas of interest are CAD/CAM, Metal Forming and Finite Element Methods. He uses in his teaching Mind Map and Mnemonic techniques.

#### Department of Civil Engineering

Dr. T Appa Reciav, Professor and HOD graduated from Mysore university, Post graduated from Andhra university and acquired Ph.D from LLT Kharagpur. He worked for 33 years in College of Engineering, Andhra University as a professor, HOD and Chairman Board of Studies, AP. Five Ph.Ds were awarded under his guidance in addition to a number of M.E projects. He presented / published several research papers in national and international seminars, workshops and journals. He is the co-author of text book 'Rural Sanitation'. He is a Fellow of the Institution of Engineers (India), IPHHE, Calcutta, and Member, AICTE. He is a subject expert in UPSC New Delhi. He visited 15 countries and 18 foreign universities.

Dr. Alka Upadhvav, Assistant Professor in the Department of Civil Engineering, obtained her Ph D from the University of Lucknow in 2009. She has 5 years of teaching experience in different Institution from UP and AP. She has publications in national and international journals.

#### Department of Aeronautical Engineering

Mr. N.K. Patel, Professor and HOD is a Retd. Wing Commander in IAF. He obtained M.Tech (Aero Space Engineering) from IIT Kanpur. He was commissioned in the Indian Air Force in 1986 as a Pilot officer in the Engineering Branch. He took active part in Kargil war and was appreciated by the then President of India, Dr. APJ Kalam. He has 24 years of experience in teaching and Industry.

#### Department of Basic Sciences & Humanities

Dr. C.K. Rani, Professor and HOD holds a Ph.D. in Physics. She has 25 technical publications and 12 research papers. She was a representative of sub-committee WRD05, Bureau of Indian Standards (BIS).

Dr. P. Prashanth Kumar specializes in Operational Research. He has over 13 years of experience, with 6 research publications to his credit.

Dr. Sunita Rao Bhaduri holds a Ph.D in English. She has 4 years of teaching experience in engineering colleges. She has published in 3 International journals majorly focusing on English Teaching Methodologies. She has presented papers in 8 national and international conferences. She is a member of ELTAI & AESI with interest in Feminist writing and Commonwealth Literature.

Dr. Asha Lata obtained Ph.D from Nagarjuna University (2013). She was Senior Research Fellow CSIR-UGC, New Delhi, India (2008-2010),Senior Research Fellow-Project) IICT, Hyderabad, (2007-2008) and Junior Research Fellow-Project at IICT (2005-2007). She has seven international publications.

#### Department of Computer Applications (MCA)

Prof. I. Malla Reddy, HOD obtained M.Tech (CSE) from JNTU Hyderabad. He has 15 Years of experience in teaching. He was previously HOD and I/C Principal of Osmania University PG College, Siddipet. He actively discharged his duties as Programme Officer for National Service Scheme. He conducted the workshops and published papers on Information Systems in reputed journals.

#### Department of Business Administration (MBA)

Dr. P. Suresh Babu, HOD, obtained his Doctorate from Osmania University. He has more than 13 years of teaching experience. He has published research papers and supervised a few HR Professionals (of Doctoral Programme,

# Training and Placement Cell

Training and Placement Cell

Dr. K. Kiran Kumar, professor in the Department of Business Administration and LPG. He was awarded PhD in Business Management from Osmania University. He has vast experience in both public and private sector totaling 12 years. He has published articles in national and international journals. He is actively involved in training engineering graduates and budding managers.

# MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

EAMCET CODE - MHVR (Estd: 2001)

S No	No B.TECH		
1	Electronics & Communication Engineering	ECE	180
2	Electrical & Electronics Engineering	EEE	60
3	Computer Science and Engineering	CSE	180
4	Information Technologies	IT	60
5	Mechanical Engineering	MECH	120
6	Civil Engineering	CIVIL	60
7	Aeronatical Engineering	AERO	60

S No	M.TECH		Approved Intake 2014-15
1	Advanced Manufacturing System	AMS	36
2	Power Engineering & Energy Systems	PE&ES	18
3	Digital Electronics & communication.System	DE&CS	18
	Very Large Scale Integration	VLS	24
5	Computer Science and Engineering	CSE	24
6	Software Engineering	SE	18

S No	Special P.G. Courses	Approved Intake 2014-15
1 5	Dual Degree Course, Duration: 5 yrs	
1	Bachelor & Master Degree in Management.	60
	Integrated Course. Duration: 5 & 1/2yrs	
2	Engineering & Master Degree in Management.	60

S No	P.G. Courses	Approved Intake 2014-15
1	MBA	180
2	MCA	60

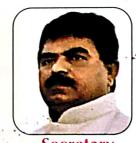
SI No	B.TECH II – SHIFT	V.	Approved Intake 2014-15
1	Electronics & Communication Engineering	ECE	60
2	Electrical & Electronics Engineering	EEE	60
3	Computer Science and Engineering	CSE	60
4	Mechanical Engineering	MECH	60

SI No	Polytechnic		Approved Intake 2014-15
1	Computer Science & Engineering	DCSE	60
2	Electronics & Communication Engineering	DECE	1202
3	Electrical & Electronics Engineering	DEEE	120
4	Mechanical Engineering	DME	120
5	Civil_Engineering	DCE	60

# AAR MAHAVEER ENGINEERING COLLEGE

EAMCET CODE - AARM (Estd: 2010)

Sl.No.	B.TECH		Approved Intake 2014-15
1	Electronics & Communication Engineering	ECE	120
2	Electrical & Electronics Engineering	EEE	60
3	Computer Science and Engineering	CSE	120
4	Information Technologies	IT	60
5	Mechanical Engineering	MECH	60



Chairman Secretary
S. Sudershan Reddy S. Surender Reddy

MAHAVEER EDUCATIONAL SOCIETY

# National Institute of Solar Energy

Autonomous Institute under Ministry of New and Renewable Energy Government of India.



Estd: 200

# MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

(Approved by AICTE, Affiliated to JNTUH, Hyderabad.)

Email: mist.admissions@gmail.com | website : mist.ac.in

# SURYAMITRA SOLAR SKILL DEVELOPMENT

# FOR ADMISSIONS

Contact: 9908007788

For Forms Visit College Address

Vysapuri, Bandlaguda, Post Keshavagiri Near Chandrayan Gutta, Hyderabad - 500005







Sponsored by MAHAVEER EDUCATIONAL SOCIETY



# NATIONAL INSTITUTE OF SOLAR ENERGY

(AN AUTONOMOUS INSTITUTION UNDER THE MINISTRY OF NEW AND RENEWABLE ENERGY GOVERNMENT OF INDIA)

Faridabad-Gurgaon Road, GwalPahari, Gurgaon 122003, Haryana.

# Course Objectives

Solar PV Technician course (Suryamitra Program) has been designed with the objective to develop skilled and employable workforce (Suryamitras) catering to the needs of Solar Paris has been EPC projects as below:

- 1. The Suryamitras should be able to perform the jobs related to Design, Component Procurement. Site Survey, Installation, Commissioning and Operation& Maintenance of a Solar PV system in EPC projects.
- The Suryamitras should be capable to take positions as SPV Technicians as well as other supervisory and managerial posts in Solar PV component manufacturing organizations
- 3. Suryamitras should also be capable of taking assignments as entrepreneurs for self employment. Min. 10% of the Suryamitras should come-out to take such assignments.

#### **DURATION OF THE PROGRAM:**

The duration of the Suryamitra Skill Development Program will be three months consisting of six hundred hours including hundred hours of soft and entrepreneurship skills.

#### **SELECTION OF PARTICIPANTS:**

For selection of participants to Suryamitra Skill Development Program, following essential and preferable qualifications are required:

#### **Essential Qualification:**

The candidate should be 10 pass ITI in electrician/Wireman/Electronics and not below 18 years. The trainee should have certificate of ITI or diploma in any branches of Electrical/Mechanical/Electronics, Experience in certified electrician will also be preferred.

B. Tech or any other higher qualification is not allowed

#### NUMBER OF SEATS:

Presently, there are 30 seats for each batch of training program.

#### ADMISSION:

- a) The State of Telangana Nodal Agencies of the Ministry of New and Renewable Energy and Mahaveer institute will advertise about the batches of the program including dates and the venue of the training in the print and/or electronic media.
- b) The final selection of the trainees for the program shall be made by Mahaveer Institute and the details of the proposed participants will be communicated to NISE/concerned SNA before the commencement of the program.
- c) During the selection of trainees, special emphasis given to the trainees coming from rural background, unemployed, women candidates, SC/ST candidates.



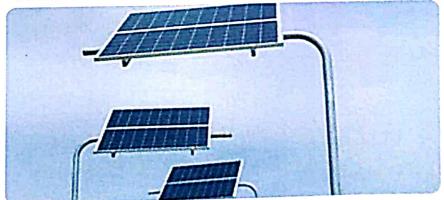


Caridabad-Gurgaon Road, GwalPahari, Gurgaon 122003, Haryana.











# MAHAVEER

TUTE OF SCIENCE & TECHNOLOGY

THE Email: mist.admissions@gmail.com | website: mist.ac.in,...

# Skill Development & Consultancy Division

"Skilling India" is the dream project of Honorable Prime minister of India for creating job opportunities for the unemployed youth in the various service and manufacturing sectors throughout the country. It is a flagships program of the PMO targeting to create 500 million skilled manpower by 2020. Renewable energy is one of these targeted sectors, and National Institute of Solar Energy, an autonomous institute under the Ministry of New & Renewable Energy is assigned with the responsibility to execute the various skill development programmes throughout the country in the field of renewable energy technology. At present various programs are being conducted at NISE its partner institutes across India.

#### **FEE STRUCTURE:**

No fee will be charged from the trainees. However, the trainees will make their own arrangement for joining the training and going back. Any amount collected as security deposit will be refunded at the end of the course The boarding and lodging of the trainees will be provided by the organizing institution.

#### **OUR VISION**

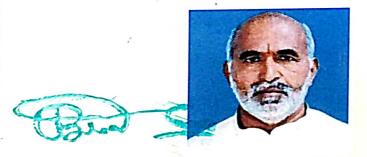
Mahaveer Educational Society imparts futuristic technical education and instills high patterns of discipline through dedicated staff who set global standards. Students graduating from MIST & AARM are technologically superior and ethically strong, who make significant contributions to the well-being and development of society.



#### **OUR MISSION**

Our mission is to educate the students so that they become enlightened individuals and are assets to industry and society. We provide individual attention & Quality education to the students to face the high competitive world.









Secretary
S. Surender Reddy

Life Memberships of Professional Societies













MAHAVEER EDUCATIONAL SOCIETY