Dr. Mahalingam College of Engineering and Technology

Pollachi 642003

22nd Annual Day Report by
Principal
Good afternoon to One and All Present here,

I am happy to welcome our respected Secretary Sir, Chief Guest - Mr. Madhu Venkat, Site Lead - India Engineering - PDI Software-Chennai. He has more than 20 years of experience in the field of Information Technology. Guest of Honour - Mr.Karthik Balan - Associate Director at Samsung Electronics – Bangalore – our alumnus ECE department 2004 passed out. He has 15 Years of experience in the field of Embedded Systems.

My warm welcome to the Guests, HoDs, Faculty members and my dear Students……

MCET is an Autonomous Institution since 2011, re-accredited by NAAC with highest Grade (A++) (3.53/4) for the period 2018-2023. Four UG Programmes were thrice Accredited by NBA under Tier I category. Three UG programmes were accredited 1st time and they have applied for Re-accreditation. MCET has been ranked one among top 200 in Engineering Category under National Institution Ranking Framework (NIRF) in the last four years by Government of India. Our college has been awarded with “Platinum Ranking” for the second consecutive year by AICTE – CII survey of Industry linked technical institutes 2019. MCET has obtained the status of ‘Institution’s Innovation Council (IICs)’ from Ministry of Human Resource and Development.

I am happy to present 22nd Annual day Report of our college.

I like to highlight our initiatives and Achievements of both Faculty members and Students in a brief during the Academic year 2019-20.

**Highlights of Institutional achievements:**

- During this year, MoUs were signed with
  - EKKI Pumps for International Water Technology Centre
  - Builders Association of India
  - Geometrics Space Structures Private Limited
- We have Collaborative Education Programme with TVS Motors, VVDN Technologies, Sakhthi Auto Components, Vuram, EKKI and Caresoft through which, students are getting projects, internship and placement.
- 823 students of 2019 batch have been graduated. Out of which, 199 students obtained “First Class with Distinction” and 602 students obtained “First Class”.
887 students were benefited through Internships and trainings.
601 students were placed in prominent companies like Infosys, Soliton Technologies, TCS, NTT Data, Zoho, VVDN, Kaar Technologies, Vuram, GainInsights, etc.. The highest pay is 10 LPA and average CTC is 3.4 LPA.
Five new incubates have started their work under CIBIE during this year.

**Highlights of Faculty achievements:**

- Currently we have 76 Faculty members with doctoral degree; 41 faculty members are pursuing PhD. During this Academic Year, 5 Internal Faculty Members completed their Ph.D degree.
- Total of Rs. 35 Lakhs has been received from external funding agencies for research projects during this academic year.
- This year, third International conference on “Renewable energy and Sustainable Environment” was organized during December 2019 sponsored by AICTE in collaboration with Cape Breton University, Canada. About 400 participants and 70 delegates within and outside India were benefited.
- Dr. I. Rajendran, Head of Mechanical Engineering, received the “Outstanding Engineer Award” for the year 2019 in Mechanical Engineering from Institution of Engineers (India) Coimbatore Local Center.

**Highlights of Students achievements:**

- MCET Racing Team, "Redmist Riders", consisting of students from Automobile, Mechanical, EEE, Prod and E&I have participated in Bharat Formula National Karting Competition organized by SAE India held at Coimbatore and won the following achievements:
  - Best Innovation award
  - Best Endurance award winner under 160cc category
  - Selvi. S. Mehala of Production Engineering - “Best Female Participant”
  - 1st Place in Driver’s Championship
- Mechanical Engineering Students team were selected to the final round in the National level HACKATHON event Organized by IIITDM, Kancheepuram
- Automobile Engineering student team “Deccan Drifters” won “Best team award” and “Best remodeled bike award” in State Level Remodel bike Contest during September 2019 at Coimbatore
- E&I and Mechanical students were selected to the final round in Mitsubishi Electric Cup 2020 held at B.M.S College of Engineering, Bangalore.
- 47 students from ECE have successfully cleared the Quarter finals and entered into Semifinals, conducted by DST and Texas Instruments held at Bangalore during January 2020.
- Selvan. S Sathish Kumar of ECE Achieved an Eminent world record under the theme “World Biggest International Hands-On IOT & Ethical Hacking Workshop” from wiki-techy and Microsoft Research Community Group, Chennai
- Selvan Pravin Kumar of Automobile Engineering have got business proposal from business consultants and industrialists while exhibiting “LOW COST AUTONOMOUS CLEANING VEHICLE FOR DOMESTIC AND INDUSTRIAL USE” during National Science & Technology Fair 2019 held at CODDISIA, Coimbatore.
- EEE students Selvan Gowtham Chakrawarthy and Selvan T. Vinoth and Automobile Engineering student Selvan Manoj K Srivardhan and his team has been selected to final round in AICTE Chatra Vishwakarma awards-2019.
- Selvi. G.M.Shakthi Sree of Mechanical Engg. won 1st prize in Anveshna 2019 for the project “Smart Cooler” organized by Agastya International foundation, Bangalore.
- Selvan P. Muthukumar and Selva. S.Navaneetha Krishnan of IT won 1st prize in code-A-Thon event at PSG Institute, Coimbatore.
- Selvan K.Arun Soorya of CSE won 2nd place in the Innovative Electronics System Design contest organized by PSG Institute, Coimbatore.
- Sports Event “MCET Trophy” was organized in our campus from last year. 32 Teams from various Engineering Colleges under Anna University have participated in this year Trophy.
• In Anna University Zonal Level Tournament:
  o MCET Men-Hockey, Kho – Kho, Cricket and Badminton teams have won the 'Winners Trophy'
  o MCET Women’s Chess team won first place and Women’s Athletics team won Runner’s position.

Congratulations to One and All for their achievements.

• Forthcoming activities in later part of this academic year:
  o NBA Expert visit for B.E Automobile Engg., Civil Engg., E&I and B.Tech IT programmes.
  o Sports Day is planned to be conducted on 14th March 2020
  o Graduation Day is tentatively planned in March end 2020

• We are working with various industries for placement and consultancy activities. Through this relationship we, encourage student innovation, employability skills, research potential and ensure their role readiness.

I would like to congratulate all the Faculty Members & Students for their Achievements. I like to thank our Management, Secretary Sir and HoDs for their constant guidance and support to achieve more in the forthcoming year.

Thanks for the Opportunity Given to me.