#### **About MES**

Mahatma Education Society was established in the year 1970 by a group of teachers with the aim of spreading education for all. The society today has 48 institutions from pre-primary to post-graduation to research with over 35,000 students and over 2,500 teachers. The society manages several schools imparting instruction in S.S.C., C.B.S. E., I.G.C.S.E. and I.B. programs, Junior Colleges, Degree Colleges, Engineering Colleges, Architecture colleges, Management Institutions, Polytechnics and Teacher education programs at different locations in Mumbai, Navi Mumbai and Rasayani (Raigad District). Most of the colleges are reaccredited 'A' Grade by NAAC and also accredited by NBA and other Government bodies.

#### About PHCET

The MES group after establishing its name in the field of education with the experience of around 50 years, ventured into the field of Engineering education with the establishment of Pillai HOC College of Engineering and Technology (PHCET) in the year 2009 at Rasayani. PHCET offers both undergraduate (Bachelor of Engineering) and postgraduate (Master in Engineering) programs and PhD programs in Civil & Computer engineering. Institute Accredited with an 'A' grade by NAAC in First Cycle from A.Y. 2019. Two UG Programs viz. Computer Engineering and Mechanical Engineering have been reaccredited by the NBA for three years i.e. up to 2023

For Sponsorship Payment may be made through RTGS/NEFT Account Details – Name of the Account Holder: PHCET Research and Development Account Account No.- 52142200111189 Name of the bank: CANARA BANK Branch: Khaire, Patalganga RTGS / NEFT / IFSC Code: CNRB0015214

#### **Patrons**

Dr. K. M. Vasudevan Pillai, Hon. Chairman and CEO, Mahatma Education Society
Dr. Daphne Pillai, Hon. Secretary, MES
Dr. Priam Pillai, COO, MES
Mr. Franav Pillai, DCEO, MES
Prof. Munawira Pillai , Head, Innovation, Research Centre, PHCET
Dr. J. W. Bakal, Principal, PHCET Rasayani

## **Advisory Committee:**

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Prof. Amar Mange, Principal, PHP.
Dr. M. D. Nadar, Prof. Mech. Engg. PHCET.
Dr. B. K. Sarkar, Prof. Comp. Engg. PHCET.
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Prof. Aniket Dumbre, Asst. Prof. PHP.

#### **Conveners:**

**Dr. Gajendra V. Patil,** Head, Mechanical Engg. **Prof. Amar Jadhav,** Head, Auto Engg.

#### **Co-ordinators:**

Mr. Hemant Patil, Mech. Engg. Mr. Swapnil Nawale, Mech. Engg.

## **Organizing Committee:**

Mr. Sunilsingh Rajput, Mech. Engg., PHCET Mr. Shashi Bhushan, Mech. Engg., PHCET Mr. Atul Jade, Mech. Engg., PHCET Mr. Manoj Jadhav, Mech. Engg., PHCET Mrs. Sayali Kulkarni, Mech. Engg., PHCET Mrs. Ashiwni Kadam, Mech. Engg., PHCET Mr. Vaibhav Bhagat, Mech. Engg., PHCET Mr. Vivek Meshram, Mech. Engg., PHCET Mr. Sourabh Sirsikar, Mech. Engg., PHCET Mr. Aditya Shinde, Mech. Engg., PHCET Mr. Rahul Warghane, Mech. Engg., PHCET Mr. Arjun Deshmukh, Mech. Engg., PHP



Inter Collegiate **Project Competition** (For Students of Mechanical and Automobile Engineering) Date: April 15<sup>th</sup> 2023 Venue: Main Lawns, PHCET Rasavani **Organized** by **Department of Mechanical Engineering Pillai HOC College of Engineering and Technology**, Rasavani **Supported by** PHCET INSTITUTION'S INNOVATION COUNCIL PILLAI HOC COLLEGE OF NGINEERING & TECHNOLOGY Geh Research SHRAE

# **About the Competition**

This competition encourages students of Mechanical and Automobile Engineering to present Project Ideas from different fields of Mechanical and Automobile Engineering.

Students should present uniqueness and usefulness of their project towards benefits of society and sustainable development.

Participation certificate will be provided to all participants.

# Instructions –

- Participants should bring their project set up or working model by their own. Reporting time is 9:00 am
- 2) Competition will start at 10:00 am sharp followed by Inaugural function.
- 3) Participants should present information of their project on A2 size poster. (refer template provided with online registration form)
- 4) Participants should explain and demonstrate their project within 15 minutes.
- 5) Mention specific requirements (if any) in online registration form.
- 6) Last date for registration is 10<sup>th</sup> April 2023.
- 7) Key measures for evaluation-
  - ✤ Originality
  - Overall Communication and Presentation
  - Level of Difficulty of Project
  - $\boldsymbol{\diamondsuit}$  Teamwork, collaboration and management
  - $\boldsymbol{\diamondsuit}$  Bonus Point for Research and Innovation

# To Register-

Fill the form given below by - 10/04/2023 https://forms.gle/22jWpZtFGWNSg2L98 Or Scan OR Code



Registration fees ₹ 500/- per team to be paid by Google Pay (Payment details mentioned on online registration form)

# **Facilities Provided**

- Project corner for each group
- Electrical Connection
- Technical Support
- Morning and Evening High Tea



1st Prize₹ 15,000 /- and Certificates2ndPrize₹ 10,000 /- and Certificates3rdPrize₹ 5,000 /- and Certificates

\*\* Special Prize for Best Poster \*\*

# **MeK-TeK 2023**

**Inter Collegiate** 

# **Project Competition**

(For Students of Mechanical and Automobile Engineering)

Date: April 15<sup>th</sup> 2023 Venue: Main Lawns, PHCET Rasayani

Organized by Department of Mechanical Engineering Pillai HOC College of Engineering and Technology, Rasayani

# Student Committee-

Mr. Bhagyesh Wavekar (7030646743) Mr. Yash Hansora (8850292796) Mr. Vineet Badekar (7448127807) Mr. Pranav Gawand (9082670519) Mr. Sudhanshu Ramdharane Mr. Hrishi Habbu Mr. Huzefa Dalavi **Contact Details-**

9028626803 / 9423288534 hemantpatil@mes.ac.in / rahul@mes.ac.in