



MORADABAD INSTITUTE OF TECHNOLOGY

DEPARTMENT OF MECHANICAL ENGINEERING

Newsletter

(January 1st to June 30th 2020)

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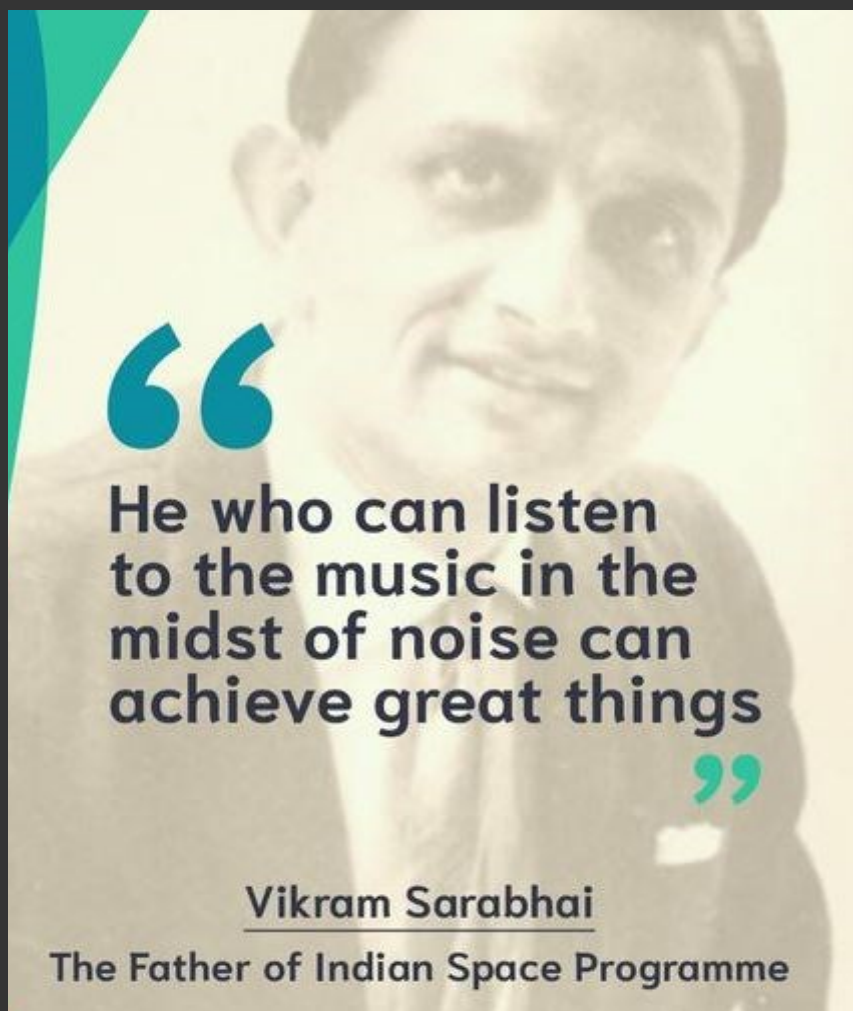
Editorial Board

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Mr. Aarav Sanket

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VISION

To develop competent and skilled Mechanical Engineers having moral values and ethics for the fulfilment of fast changing global needs.

MISSION

- To nurture continuous enhancement in teaching learning process for imparting strong fundamental knowledge of core, engineering science, and interdisciplinary subjects to students.
- To provide state-of-the-art laboratories for providing hand-on experience of technology, and to provide platforms for leadership and overall personality development.
- To develop strong mentor-mentee relationship for the professional and personal

• In-house activities

◆ Industrial visits

Industrial Visit to **Parle Biscuits Pvt. Ltd.** Pantnagar organized on 03rd March, 2020.



Industrial Visit to **SPARK MINDA**, Pantnagar organized by Department of Mechanical Engineering on 11th February, 2020.



◆ Guest lectures

Mr. Varun Singh & Mr. Aditya Pal (Technical Expert, Unacademy) delivered lecture on How to prepare for GATE & ESE Exam on 19th February, 2020.



Dr. Avinash Parashar, IIT Roorkee delivered talk on “Materials to Advance Materials” on 20th February, 2020.



Mr. Syrish Raghuyal (Chairman North India) and **Mr. Piyush Sethi** (IMEchE) delivered Expert lectures on 29th February, 2020.



• Faculty Accomplishments

◆ Awards and Appreciations

Dr. Parul Gupta, received award from G-Town Society Magazine on 23 February 2020 at National Stadium, New Delhi. This award is for the recognition of continuous excellence in Academic & Research which showcases the high academic goals and outstanding achievements through development, innovation, leadership, dedication and commitments towards learning.



◆ Publications

Mohd Talha Khan , published a paper on “**Variables of Service Quality Facilitating Client Contentment in Indian Bike Industries**”, International Journal of Innovative Technology and Exploring Engineering (IJITEE) DOI 10.35940/ijitee.E3149.049620 , April 2020.

Abhishek Saxena, published a paper on “**Design and thermal performance investigation of a box cooker with flexible solar collector tubes: An experimental research**”, International Journal, Energy, Elsevier DOI 10.1016/j.energy.2020.118144, June 2020.

◆ MESS Activities

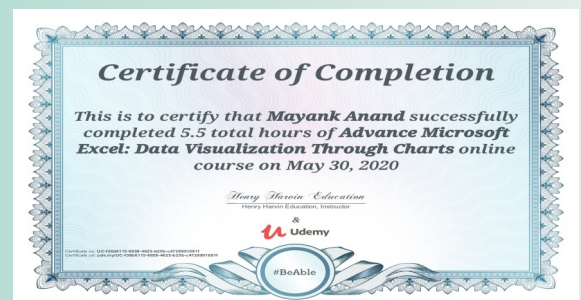
- Event **NOSTALGIA** based on the cartoon shows which was telecast during 90s Era. The event was conducted to judge the memory, listening and thinking skills of the students and to improve their team building skills. Event was organized on 12th February 2020.
- The Mechanical Engineering Students Society conducted an online event **MOTHER’S DAY IN LOCKDOWN WAY**. The event was based on theme of Mother’s Day. The event was categorized in 3 categories: Write-ups, Art & Creativity and Videos, held on 11th May2020.



Beyond Academics

Participation in Technical Events

- Mr. Varun Rastogi published a paper in International conference, Flame-2020 held at Amity, Noida.
- Mr. Abdul Kabir participated in a event IDEathon , organized by E-cell on 18/05/2020 –06/06/ 2020
- Mr. Abdul Kabir participated in a Webinar on '**Fundamentals of SOM**' Presented by Sr. A. Arockiarajan, IIT Madras on 29/04/ 2020
- Mr. Mayank Anand attained a program on '**Research Scope in Mechanical Science**' organized by Chennai Institute of Technology on 07/05/2020
- Mr. Mayank Anand participated one day event '**Master Arduino without coding**' conducted by Udemy (online Academy) on 26/05/2020
- Mr. Mayank Anand got a certification for completion of '**Advanced Microsoft Excel: Data Visualization through charts**' Udemy (online Academy) on 30/05/2020
- Mr. Mayank Anand attended a Webinar on '**Evolution on Industrial Robots**' organized by Chennai Institute of Technology on 11/05/2020
- Mr. Nuzair Khan, Mr. Mumtaz Khan, Mr. Mohd. Faiz and Mr. Mohd. Athar done a Project on "**Robotic arm for taking sample of infected person for COVID 19 test**" and was awarded with Rs.25000/-in AKTU FELICITATION PROGRAM AKTU Lucknow 20/05/2020.



Cultural Activities

- Mr. Abhishek Singh participated in AKTU State Level Art & Cultural Fest 2020 and won 1st Prize
- Mr. Sourabh Kumar participated in AKTU State Level Art & Cultural Fest 2020 and 1st Prize
- Mr. Prashant Tiwari participated in Cultural AKTU Zonal Level Fest-2020 and won 3rd Prize.
- Mr. Vinayak Verma participated in Cultural AKTU Zonal Level Fest-2020 and won 3rd Prize.
- Mr. Siddharth Bansal participated in Cultural AKTU Zonal Level Fest-2020 and won 3rd Prize
- Mr. Abhishek Singh participated in Cultural AKTU Zonal Level Fest-2020 and won 1st Prize
- Mr. Sourabh Kumar participated in Cultural AKTU Zonal Level Fest-2020 and won 1st Prize
- Mr. Sourabh Kumar participated in Cultural AKTU Zonal Level Fest-2020 and won 2nd Prize

