



Date – 01/04/2026

## **TECHNO-FEST 2026**

### **Department of Mechanical Engineering Rules for Competitions**

#### **1. PROJECT COMPETITION**

##### ***Topics:***

1. DESIGN
2. MANUFACTURING
3. THERMAL
4. AUTOMOTIVE
5. ROBOTICS
6. SUSTAINABLE ENERGY
7. INDUSTRIAL ENGG
8. MECHATRONICS
9. AREAS RELATED TO MECHANICAL ENGG WITH INTERDISCIPLINARY BRANCH.

##### ***Guidelines:***

1. **Maximum two to four participants** in the group will be allowed.
2. Competition is allowed for **degree and diploma** students.
3. Model is compulsory for all project group participants.
4. If project is sponsored by industry you can explain your topic using power point presentation.
5. **Project summary** (not more than 01 page A4 Size) in Microsoft Word containing Students name, contact number, mail id and project title, is mandatory at the time of presentation and also e-mail at [lgnscoc.mech@sapkalknowledgehub.org](mailto:lgnscoc.mech@sapkalknowledgehub.org) with their entry confirmation.
6. **Participants must communicate the requirements for their project demonstration well in advance.** (Three Phase Connection, Compressor etc.)
7. Maximum time for demonstration will be 10 minutes and 5 minutes for question-answer (Q&A) round.
8. This competition will be held in one/two rounds for one day.
9. First round will be common to all participants.
10. For second round top projects will be selected. Second round would be held on same day.
11. From the second round **winner and first runner up will be selected.**

##### ***Judging Criteria:***

Based on the Achievement of objective, Effectiveness and Innovation with Communication skills and answers given by candidate in the Q&A round.

**Note:** - Judges Decision will be the final decision.

##### ***Entry Fee - Rs. 50/- Per Student***

(e.g. If two persons presenting project they need to pay Rs. 100/-)

### ***Prizes To Be Won:***

**1<sup>st</sup> Prize** – Rs. 2000/- + Certificate & Memento

**2<sup>nd</sup> Prize** – Rs. 1000/- + Certificate & Memento

**Participation Certificate** - will be given to all the participants.

### ***Event Coordinator:***

**Prof. Kishor W. Kale**

**Mob. - 9764138323**

**Email:** [kishor.kale@sapkalknowledgehub.org](mailto:kishor.kale@sapkalknowledgehub.org)

### ***Student Coordinators:***

1. Mr. Shiv Raju Patil - 7420822735

2. Mr. Aditya S. Marsale - 7498867916

## **2. PAPER / POSTER / INNOVATIVE IDEAS - PRESENTATION**

### ***Topics:***

1. DESIGN
2. MANUFACTURING
3. THERMAL
4. AUTOMOTIVE
5. ROBOTICS
6. SUSTAINABLE ENERGY
7. INDUSTRIAL ENGG
8. MECHATRONICS
9. AREAS RELATED TO MECHANICAL ENGG WITH INTERDISCIPLINARY BRANCH.

### ***Guidelines:***

1. A maximum of **three participants** are allowed per group.
2. The competition is open to **degree and diploma students**.
3. Participants must prepare an **A2 size poster (420 × 594 mm)**, either handmade or printed.
4. Innovative ideas can be presented using **any suitable method or medium** (projector will be provided).
5. Participants must **email the required details to the given email ID** [lgnscoe.mech@sapkalknowledgehub.org](mailto:lgnscoe.mech@sapkalknowledgehub.org) for confirmation.
6. Poster or Paper presentation will be **10 minutes**, followed by **5 minutes for Q&A**.
7. The competition will be conducted in **one or two rounds on the same day** (first round common to all; second round if required).

### ***Judging Criteria:***

Based on Topic, Presentation, Effectiveness, Innovation, Communication skills and Question answer.

**Note: - Judges Decision will be Final.**

### ***Entry Fee - Rs. 50/- Per Student***

(e.g. If two persons presenting project they need to pay Rs. 100/-)

### ***Prizes To Be Won:***

**1<sup>st</sup> Prize** – Rs. 2000/- + Certificate & Memento.

**2<sup>nd</sup> Prize** – Rs. 1000/- + Certificate & Memento.

**\*Certificate of participation will be given for the all participants.**

### ***Event Coordinator:***

**Prof. Poonam R. Chakule**  
**Mob. 9970944210**  
**Email: [poonam.talmale@sapkalknowledgehub.org](mailto:poonam.talmale@sapkalknowledgehub.org)**

### ***Student Coordinators:***

- 1) Prathmesh Samadhan Mogal:- 9850067069
- 2) Vedanti Yuvraj Patil :- 8767893526
- 3) Chandrakant Pratap Baviskar :- 9322684430

***Eligibility Criteria:*** Students with valid I-cards or letter for participation from respective institute are eligible.

**Venue:** Mechanical Engineering Building, Late. G. N. Sapkal College of Engineering, Anjaneri, Nashik.

**Date:** 18/04/2026 (Saturday)

**Reporting Time:** 09.00 am Onwards.

*Note: - For any query please contact above mentioned coordinators.*

Prof. C. P. Shinde  
Department Coordinator

Prof. (Dr.) T. Y. Badgujar  
H.O.D, Mechanical Department

Prof. (Dr). Sahebrao B. Bagal  
Principal