



# **SVERI's College of Engineering, Pandharpur** **(An Autonomous Institute)**

Approved by A.I.C.T.E., New Delhi and affiliated to PAH Solapur University, Solapur  
NBA Accredited all Eligible UG Programs up to 30/06/2026, Accredited by NAAC with A+ Grade (3.46 4.00  
CGPA) up to 31/12/2029, The Institution of Engineers (India), Kolkata & TCS Pune, An ISO 9001-2015  
Certified Institute.

**In Association with ISTE Students' Chapter, MESA, ICON, ELITE, CESA, EESA,  
AMS and MCASA**

Presents

*A Series of National Level Technical Events*

# **OLYMPUS-2K24**

15<sup>th</sup> September & 16<sup>th</sup> September, 2024

# **Rule Book**

➤ **PAPERFEST (Paper Presentation)**  
**Open for All Branches**

**Rules:**

1. Maximum two authors per paper.
2. Entry fee : 100/- (per head)
3. Bring one hard copy as well as soft copy of paper as per format.
4. Power Point Presentation is required for Presentation.
5. College I-card is compulsory.

**Paper Format:**

1. A4 size, max 12 pages including index and abstract of IEEE format.
2. Font size should be 12 (Times New Roman)

**TOPICS:**

- 1) Any Latest/Advanced Technical Topic related to any Trend/Engineering Field

➤ **Project Competition (Agro-Challenge)**  
**Open for All Branches**

**Rules:**

1. Minimum one participant / Maximum four per group.
2. Entry fee: 100/- (per head) Max. 300/- (Per group)
3. Participant's requirement should be communicated prior to event day. (Ex.- Power Supply, etc.)
4. Every Project Group should be ready
- 5.
6. with their project Model/set up and Power point presentation /Poster (if required).
7. Project Group has to explain their project in front of evaluator.
8. Project should be related to agricultural or relevant to society. Also, any projects from the any engineering fields are allowed.
9. Participants are required to present with their college ID card.
10. Small project report should be with participant.

➤ **Draw-CAD (Mech.)**

1. Entry fee-Rs.100/-per head (allowed for Mech. Students only)

**Round I:**

2D Drawing (30 min.)

**Round II:**

Isometric Drafting (1 Hrs).

2. Result will be displayed after each round.

3. Software version-

**AUTOCAD 2021**

1.

➤ **TECHNO-MECH Quiz**

2. Entry fee : 100/- (per head)
3. Max. One participant allowed (with college ID).

4. Event consists of 3 rounds.  
1<sup>st</sup> round will be MCQ based test on Basics of Mech. Engg.

2<sup>nd</sup> round: Any questions based on Mech. Engg. Concepts can be asked in either in written test or in question answering.

5. Final round will be buzzer round.
6. Rights to modify or change in the above rules are reserved with host institute.

➤ **MECH TECH EXTEMPORE**

**Rules:**

- i. Entry fee: 100/- per head
- ii. Only one participant allowed. (with college ID).

1. Participant has to pick one topic (based on Mech. Engg.) from given choices.
2. Participant will get 5 min. preparation time & 5 minutes to express the thoughts in front of judges.
3. A warning bell will be given 1 min prior.
4. Judging criterion includes Knowledge + communication + QA by judges.

**\*Rights to modify or change in the above rules are reserved with host institute.**

➤ **CIVIL- TECHNO QUIZ**

**Rules:**

1. Entry fee : 100/-(per head)
2. Number of Max. participants: 1

**Round I:**

Aptitude Test Based on Basics of Civil Engg. - 30 marks.

**Round II:(Buzzer round)**

Technical questions.

➤ **Bridge Making (CIVIL)**

**Rules:**

1. Number of Max. participants: 2.
2. Entry fee: 100/-(per head)
3. On-the spot registration will be considered but Entries are limited so rush fast.

**Round Details:**

1. Time given for preparation is 2 hour only, within these candidates must prepare their bridges & submit it.
2. Candidates must present it.

**\*Rights to modify or change in the above rules are reserved with host institute.**

➤ **CAD RACE (CIVIL)**

**Rules:**

(allowed for CIVIL Students only)

1. Entry fee: 100/-(per head)
2. Number of Max. participants: 1

Decision is taken in order to drawing Timeline.

**Round 1 detail:** 2D Drawing (30 min.)

**Round 2 details :** 3D Drawing (1hr.)

\* Results will be displayed after each round.

➤ **CIVIL EXTEMPORE**

**Rules:**

- i. Entry fee: 100/- per head
  - ii. Only one participant allowed. (with college ID).
1. Participant has to pick one topic (based on Civil. Engg.) from given choices.
  2. Participant will get 5 min. preparation time & 5 minutes to express the thoughts in front of judges.
  3. A warning bell will be given 1 min prior.
  4. Judging criterion includes Knowledge + communication + QA by judges.

➤ **Mirror Code**  
**(Open for All Branches)**

**Rules:**

- 1: Entry Fee: 100/- per head.
- 2: Individual Game.
- 3: Languages: C or Python Only.
- 4: Mirror image of code will be provided by the Event coordinator.

**Round 1:**

- Time is 5 minutes only.
- Execution of code is mandatory.

**Round 2:(Buzzer Round)**

- Time is 10 minutes only.
- Execution of code is mandatory.

**Round 3:(Buzzer Round)**

- Time is 10 minutes only.
- Execution of code is mandatory.

**\*Right to modify or change in the above rules is reserved with host institute.**

➤ **Mini-Hackathon**  
**(Open for All Branches)**

**Rules:**

- Entry Fees: 100/- per Head.
- Minimum Participants will be 2 and Maximum Participants will be 4.
- Problem statements or themes will be revealed at the start of the event.
- Each team has to work on given problem statement and give the presentation in front of judges.
- The Hackathon will typically last between 3 Hrs.

**\*Right to modify or change in the above rules is reserved with host institute.**

➤ **Code War**  
**(Code Mania) (Open for All Branches)**

**Rules:**

- 1: Entry Fees: 100/- per Head.
- 2: Individual Participation
- 3: Languages: C, Java or Python Only.

**\*Right to modify or change in the above rules is reserved with host institute.**

➤ **JUST A MINUTE TYPING**  
**(Open for All Branches)**

**Rules:**

- 1: Entry Fees: 100/- per head.
- 2: Individual Participation
- 3: A paragraph will be given to type.
- 4: Only 1 minute will be given to individual participant.
- 5: Any technical paragraph will be there for typing.

**. Round 1 (Buzzer Round)**

- Time is only 1 minute
- Writing whole paragraph is mandatory

**\*Right to modify or change in the above rules is reserved with host institute.**

<p>➤ <b><u>ELECTRO EXTEMPORE</u></b> (Open for All Branches)</p> <p><b>Rules:</b> Entry fees: 100/- per participant.</p> <ol style="list-style-type: none"> <li>1. Only one participant allowed.</li> <li>2. Participant has to pick one topic from given choices.</li> <li>3. Participant will get 2 min. preparation time &amp; 2 minutes to express the thoughts in front of judges.</li> <li>3. A warning bell will be given 1 min prior.</li> <li>4. Judging criterion includes Knowledge + communication + QA by judges.</li> </ol>	<p>➤ <b><u>E-QUIZ (ELECTRICAL)</u></b></p> <p><b>Rules:</b></p> <ol style="list-style-type: none"> <li>1. Entry fee: 100/- per head.</li> <li>2. Max. two participants per Team (with college ID).</li> </ol> <p><b>Round I:</b> Technical test based on Basics of Electrical Engg. (20 Marks - 30 mins.)</p> <p><b>Round 2 - Rapid Fire Round -</b> 10 Questions.</p> <p><b>Round 3 - ICT Based Quiz</b></p> <ul style="list-style-type: none"> <li>• Result will be displayed after each round.</li> </ul>	<p>➤ <b><u>PROGRAM MANIA (ENTC)</u></b></p> <ol style="list-style-type: none"> <li>1. Entry fee: Rs.100/- per head</li> <li>2. Max. One participant is allowed.</li> <li>3. College I-card is compulsory.</li> </ol> <p><b>General rule:</b> C, C++ for SY students, JAVA for TY students, Python for LY students.</p> <p><b>Round 1:</b> Aptitude Test based on basics of C, JAVA, Python-30Marks</p> <p><b>Round 2:</b> Coding and getting desired Outputs</p> <p><b>Further instructions:</b> Round 1 will be the qualifiers round candidate who score 60% and above will be eligible for Round 2</p>	<p>➤ <b><u>ARTRONICS (ENTC)</u></b></p> <p><b>Rules:</b></p> <ol style="list-style-type: none"> <li>1. Entry fee: Rs.100/- per head</li> <li>2. Max. One participant is allowed.</li> <li>3. College I-card is compulsory.</li> </ol> <p><b>Round:</b> According to problem provided statement (from basic electronics) participant has to draw and run the circuit (30 Min.)</p> <p><b>Note:</b> Components and required equipment's will be provided.</p>
<p>➤ <b><u>ELECTRICAL MASTER (ELECTRICAL)</u></b></p> <p><b>Rules:</b></p> <ol style="list-style-type: none"> <li>1. Entry fee: 100/- per head.</li> <li>2. Maximum two participants per Team (with college ID).</li> </ol> <ul style="list-style-type: none"> <li>• <b>Stage I:-</b> Identify the Components shown in PPT</li> <li>• <b>Stage II:-</b> Identify the Invention &amp; respective Inventor.</li> <li>• <b>Stage III:-</b> Surprise Stage</li> </ul>	<p>➤ <b><u>Campus Drive (Open for All Branches)</u></b></p> <p><b>Rules:</b></p> <ol style="list-style-type: none"> <li>1. Entry Fees: 100/- per head.</li> <li>2. Max. One participant is allowed.</li> <li>3. If the participation will be more then we will take Aptitude Round-1.</li> </ol> <p><b>Round 1 :</b> Aptitude <b>Round 2 :</b> HR Interview Round</p> <p>*Participant should bring hard copy of their Resume for Interview.</p> <p><b>*Right to modify or change in the above rules is reserved with host institute.</b></p>		

➤ **POSTERIZE**  
**(Poster Presentation)**  
**Open for All UG/PG Students**

**Rules:**

1. Entry Fees: 100/- per Head.
2. Maximum Two Participant per poster.
3. Participant has to bring their own poster.
4. College I-card is compulsory.
5. Hand Made Design are Allowed To Stick on Poster.
6. Printed Posters are Not Allowed
7. Newspaper Cuttings are Not Allowed on the poster.
8. Poster Format: A2 Size Poster
9. Participant has to explain their theme of poster in front of examiners.

**TOPICS:**

1. Any Technical/No-Technical related any topic /subject is allowed.
- Each team will be assigned a time slot to present their poster to the judges.
- Presentations should not exceed 5-10 minutes.
- Teams should be prepared to answer questions from the judges.
- \* Rights to modify or change in the above rules are reserved with host institute.**

➤ **AD-MAD Show**  
**Open for All UG/PG Students**

**Rules:**

Entry Fees: 100/- per Head.

**Teams must consist Minimum one and Maximum four members.**

**Two round will be there 5 min. to 10 min. each**

- **Theme Selection:** Teams may select any theme related to a product or service for their advertisement.
- **Originality:** The advertisement must be an original creation by the team members.
- **Content Guidelines:** Offensive, inappropriate, or insensitive content is strictly prohibited.
- **Materials:** Teams may use props or visual aids; however, they are responsible for providing their own materials.
- Each team will present their advertisement to a panel of judges.
- Presentations should be well-rehearsed and demonstrate creativity, relevance, and impact.
- Participants are expected to maintain professional behavior throughout the event. Plagiarism or copying will result in immediate disqualification.
- Teams must adhere to the time limits and the event schedule.
- Disruptive behavior will lead to penalties or disqualification.