SVERI's College of Engineering, Pandharpur

PRESENTS SERIES OF **NATIONAL LEVEL** EVENTS

OLYMPUS 2K15,
15th & 16th Sept. '15

Worth Prizes 2 Lakh

➢ **PAPERFEST (Mechanical)**	➢ **PAPERFEST (Civil)**	➢ **PAPERFEST (CSE)**	➢ **PAPERFEST (ENTC)**
1. Maximum two authors per paper.	1. Maximum two authors per paper.	1. Maximum two authors per paper.	1. . Maximum two authors per paper.
2. Entry fees –(per group) **For ISTE members :-150/ For NON-ISTE members: 200/-**	2. Entry fees –(per group) **For ISTE members :- 150/- For NON-ISTE member: - 200/-**	2 .Entry fees –(per group) **For ISTE members :- 150/- For NON-ISTE members : - 200/-**	2. Entry fees –(per group) **For ISTE members:- 150/- For NON-ISTE Members: - 200/-**
3. For ISTE Member's membership proof is mandatory and college I-card.	3. For ISTE members membership proof is mandatory and college I-card.	3. For ISTE members membership proof is mandatory and college I-card.	3. For ISTE members membership proof is mandatory and college I-card.
4. Two hard copies & one college I-card.	4. Two hard copies & one college I-card.	4. Two hard copies & one college I-card.	4. Two hard copies & one college I-card.
Paper Format:	Paper Format:	Paper Format:	Paper Format:
1. A4 size, max 12 pages including index and abstract of IEEE format.	1. A4 size, max 12 pages including index and abstract of IEEE format.	1. A4 size , max 12 pages including index and abstract of IEEE format.	1. A4 size, max 12 pages including index and abstract of IEEE format.
2. The intimation of selection will be given by email & sms	2. The intimation of selection will be given by email & sms .	2. The intimation of selection will be given by email & sms .	2. The intimation of selection will be given by email & sms.
3. Font size should be 12.	3. Font size should be 12.	3. Font size should be 12.	3. Font size should be 12.
TOPICS:	**TOPICS:**	**TOPICS:**	**TOPICS:**
1) Social Responsibilities of mechanical engineering.	• Intelligent Highway System	1. Big Data	• Applications of nanotechnology in Electronics
2) Refrigeration & Air condition's technology.	• Soil reinforcement techniques	2. Cyber Security	• Advanced wireless communication
3) Advance Manufacturing Process.	• Finite Element Methods	3. Quantum computing	• Embedded systems
4) Smart Materials.	• Construction Management	4. Graph Base Search Engine	• Image processing
5) Recent Trends in Automobile	• Earthquake Resisting Structure	5. Pear to Pear system: Present &future.	• Advanced signal processing
6) Solar Technology.	• Low Cost Housing	6. Hap tic.	olympus.ece@coe.sveri.ac.in ph:
olympus.mech@coe.sveri.ac.in ph:	• Disaster Management (Landslide,Earthquake, Flood, Drought)	7. Data mining. olympus.cse@coe.sveri.ac.in ph:	
	• Water Management olympus.civil@coe.sveri.ac.in ph:		

LATHE WAR (Mech)

Rules:-

1. If any damage to tool, lathe m/c, surrounding etc, or any malpractices, including negligence during machining will lead to disqualification.
2. Fine will be taken if any MAJOR damages to Tool, Lathe Machine or Surroundings occur during operation.
3. After the completion of the task all the accessories must be returned.
4. No extra work piece will be provided and carrying of any extra material is banned.
5. Judges decisions will be final binding to all and irrevocable.
6. Participant is responsible for their own safety.
7. Participant should Compulsory have APRON, TOOL, (H.S.S) and SHOES.
8. The winner will be decided on the basis of accuracy, surface finish and time duration.

For ISTE members :-150/-
For NON-ISTE members: 200/-
Ph :

BRIDGE DESIGN (Civil)
(Fee : 75/-)

Rules:-

1. Three candidates are allowed per entry.
2. On-the spot registration will be considered but Entries are limited so rush fast.
3. Time given for preparation is 2 hour only, within these candidates must prepare their bridges & submit it.
4. Candidates must present it.

CAD RACE (Civil)

Rules:-

1. Only one candidate is allowed per entry
2. Entry Fee : **Per Head : 50/-**
3. Decision is taken in order to drawing Timeline.
   Ph:

WEB DESIGNING (C.S.E)
(Fee : 70/-)

Rules :

1. This contest is based on HTML,CSS
2. Each Team will be provided with a pack of images , text, and other content
3. Pre-prepared templates or scripts are not allowed
4. Maximum TWO participants per Team.

LANPLANET (GAMING WAR)

(Common Event)

Rules:-

1. Counter Strike
   Entry Fees: - Rs. 200 (max 4 members in a team)
   Re-entry-Rs. 150 (for first round only)
2. NFS
   Entry Fees: Rs. 50
   Re-entry: Rs. 40 (for first round only)
3. All the rules and maps will be displayed at the time of event.
4. On-the spot registration will be considered but Entries are limited so rush fast.
   College I-card compulsory at the time of event
   Ph: **8007136961**

BLIND 'C' (C.S.E)

Rules:-

1. This contest is for two groups –
   - Expert (BE,TE)
   - Novice (SE,TE)
2. This contest is based on -
   C programming & Bugs.
3. Screening test will be conducted, if required.
4. Only one candidate is allowed per entry
5. Entry Fee :
   Per Head : 50/-
   Re – Entry : 40/-

TECHNO QUIZ:
(Common Event)

Per Head : 50/-

Rules:

1. This event requires a team of 2 students and more than one team can participate.
2. The quiz will be held in three rounds.
3. There will initially be a written elimination round, with the top teams getting to participate in the finals.
4. In second round GD
5. On the basis of merit they go for final round.
6. Final round is personal interview.
7. The decision of the quiz master will be final and binding
8. The entries are restricted to students currently pursuing education in recognized institutes.
9. Students from different colleges can form a single team.

Ph:

WIZO-TECH (CSE)

Rules:

1. Maximum three participants per project group (with college ID).
2. Entry fees:
   For ISTE member: Rs. 150
   For Non-ISTE member: Rs. 200
3. Mention the project abstract with software and hardware requirements.

➤ AEROMODELING (Common Event)

Rules:-
- Each group contains minimum one and maximum three participants.
- Participant should add 1 or 2 coin of Rs. 5.
- No limitation of size of model, you can make any size of model.
- Model should completed within time as given below:
  - Parachute-1 Hr.
  - Aeroplane-2 Hrs.
- Participant will get three attempts in that which time will be maximum that time will be going to consider.
- During any attempt if model will be damage, then there will be no responsibility of committee.
- **Fee : 75/-**

➤ WIZO-TECH (Mechanical)
Rules:
1. Maximum three participants per project group (with college ID).
2. Entry fees:
   For ISTE member: Rs. 150
   For Non-ISTE member: Rs. 200
3. Mention the project abstract with software and hardware requirements.

➤ FABRICA: (civil)
Problem statement:
Prepare a 'T' section by using following dimension and materials
Dimensions:
1. Flange – (50*8*8)cm
2. Web including flange –(48*8*8)cm
[±2 mm is allowed]
Materials:
1. Only ice sticks and fevicol is used
2. No other adhesive material(like thread) is used.
3. If any adhesive material is found then these group will be disqualified.
Rules &Specification:
1. Load should be apply at both end of flange
2. Initial load should be apply from 5 kg.
3. Maximum load will be 40kg including both ends.
4. Winner should be decided on the basis of load taken by structure and self weight of structure.
5. Maximum participant- 2/ each group
Entry fees -50/-

Ph:

➤ PICASA (Common Event)

Rules:
1. Two candidates are allowed per entry.
2. For ISTE members, ISTE membership proof is mandatory.
3. Poster size is A2.
4. No political or religious material will be accepted.
5. On the spot registration will be considered but entries are limited so run fast.
6. It is an open event. So any topic you can select. Also you have to write abstract of 150 to 200 words on separate paper about poster.
7. Printed posters are not allowed.

For ISTE member: Rs. 75
For Non-ISTE member: Rs. 100

ph:

➤ PRATYAKSHIK (CSE):
Rules:
1. This contest is based on
   a) C++
   b) Java
2. Only one candidate is allowed per entry.
3. **Entry fee: per head Rs. 50.**
➤ Decision is taken in order to program with timeline.

ADD ZAP (Common Event)

Rules :
1. Maximum 4 participants in 1 group
2. Minimum 2 participants in 1 group.
3. Languages allowed only English & Hindi.

Time allocated:
- Round 1:
Poster presentation
Max time allocated is 3 minutes for presenting.
- Round 2:
Extemporaneous advertisement (non-technical)
1. On the spot cheats will be provided to the groups or participants & 2 minutes time will be given to them for thinking of preparation.
2. After that they have to represent their add for max 1 n half min.
- Round 3:Judges Round/ Cocktail Round
1. Judges will provide on the spot topics group. (technical)
2. At the sometime! Image will be shown to them & they have to correlate both topic &image.
3. After that 2 minutes time will be provided to them for preparation
4. **Entry fee: per head Rs.100/-.**
   Ph:

ROBORACE (Mechanical)
Rules:
1. The potential difference between any two points should not be exceeding the limit of 12V.
2. If robot suddenly stops in the arena due to any technical problem, it will be disqualified.
3. Robot should not damage any port of arena in case it does so it will be disqualified.
4. Track will be adventourous and will be displayed 3 days before event on college site.
5. Robo Size – 30*30*30
6. Weight ;- 2.5kgs

Entry fee: per group Rs.200/-.
Ph: 9096991747

WIZO-TECH (ENTC)
Rules:
1. Maximum three participants per project group (with college ID).
For ISTE
   member: Rs. 150/-
   For Non-ISTE
   member: Rs. 200/-
2. Mention the project abstract with software and hardware requirements.
Ph: 9561898809

WIZO-TECH (Civil)
Rules:
3. Maximum three participants per project group (with college ID).
4. Entry fees:
   For ISTE
   member: Rs. 150/-
   For Non-ISTE
   member: Rs. 200/-
5. Mention the project abstract with software and hardware requirements.

PRATYAKSHIK (ENTC):
Rules:
1. This contest is based on
   a) Microprocessor
   b) Microcontroller
2. **Entry fee: per head Rs. 50.**
3. On the spot entries are available.
4. Round First: Aptitude Test on 8051 microcontroller and 8085 Microprocessor.
- Round Second: 8051/8085 programming on Keil Revision-3.
CATIA-RACE (Mech)
(Fee: 50/-)
Rules:-
- The organizers will reject incomplete, inconsistent or improper documents and designs. Furthermore, the organizers will not return submitted documents and designs.

CIRCUIT SUDOKU (ENTC)
Rules:
1. There will be total two rounds, maximum two participants in each group.
2. First round will be elimination round with objective type questions from the fields of Electronics. (For T.E. and B.E. students will be Expert Technical Aptitude Test. For F.E. and S.E. students will be Beginners Aptitude Test).
3. Time limit for each test will be 30 minutes.
4. Second round will be circuit designing round in which actual applications has to be made.
5. You will get question sheets/components on the registration desk and you need to submit them back within the specified time limit.
6. There will be time bonus.
7. Those participants or groups who are getting output as first will be declared as winner.
8. All the components and materials required for the circuit provided by us.
9. Power supply and other testing device like multimeter, CRO (if required). Other tools will be made available in a shared hall.
10. Event committee decision will be treated as final decision.
5. **Entry fee: per head Rs.50/-**

Trail Blazer
(Common Event)

Rules:-

1. Based on procedure of recruitment of companies.
2. Individual Participation
3. Entry Fee :
   Per Head : 50 /-
4. On-the spot registration will be considered but Entries are limited so rush fast.
5. This event is having 3-4 elimination rounds which will be announced on the spot
Ph: 8698507406

Business Plan
General Rules:

1. Every team consists of maximum 3 members.
2. A member can be part of only one team.
3. Participants are required to present with their college ID card.
4. The rules are subject to change at the discretion of the organizers.
5. In any case, the decision of the Event Managers/Organisers will be binding and final.

Entry fees: 150/ per group
Round I : business plan (No Market without entrepreneurs….)
.
Prepare a presentation of your product and report of the same.
The format of report is available on Olympus website.

Second round:- COST ESTIMATION
Third round will be surprise round.
For more details Contact
Prof. B. D. Gaikwad
Mobile no:-9445553790