



Walchand College of Engineering, Sangli.
(An autonomous institute)
&
Electronics Engineering Students' Association
(ELESA)
Presents



ELECTROVERT 2017

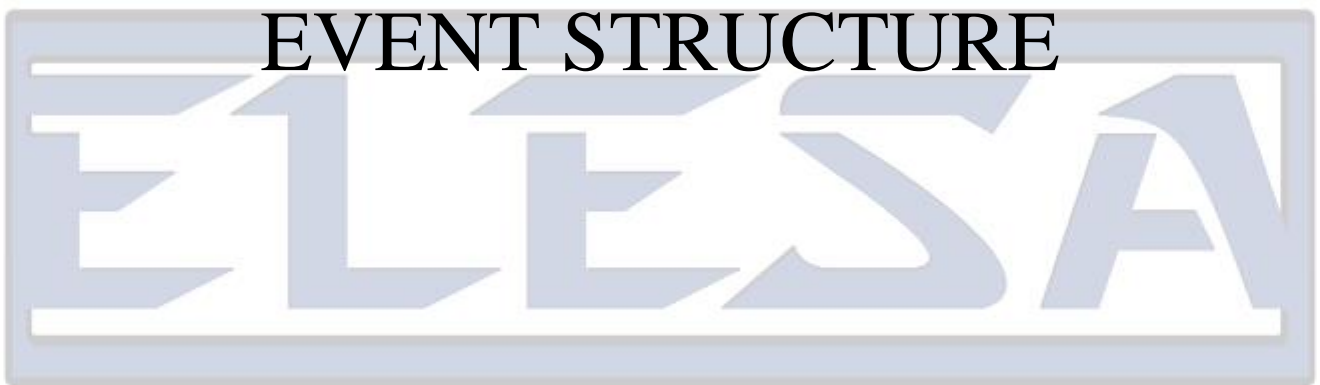
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ELECTROVERT 2017

EVENT STRUCTURE



Proteus based event:

This event is based on the “proteus” software. Proteus software tool used primarily for electronic design automation .

- This event includes two rounds.
- Estimated entries count is about 40 teams
- each team consist of two participants.
- Entry fee will be 100/- for round1 and 60/- for round2 per team.

➤ **Round 1:** Aptitude test. (11.00am to 11.30am)

It will consist of 30 questions and time for this round is half hour. The questions be based on analog and digital. Shortlisting criteria are based on points obtained in aptitude test.

➤ **Round 2:** Analog and digital circuit simulation on proteus software as well as on Hardware. (2:30pm to 3:30pm)

Approximately 10 teams will be shortlisted for this round. Time for this round will be one hour and 5 questions will be there. First these questions will be solved on proteus software and then hardware will be provided. This round requires hardware components. E.g. gate ICs, breadboard, Power supply, connecting wires, batteries etc. shortlisting criterion is based on software simulation as well as hardware simulation.

