

Walchand College of Engineering, Sangli. (An autonomous institute)

&

Electronics Engineering Students' Association



Presents



ELECTROVERT 2018

Email: electrovert2017@gmail.com Website:www.elesa.co.in

EVENT STRUCTURE

Day 1	Day 2
Circuit building	ELECTROCHAMP
Micro-controller	General quiz
Proteus	The Recruit
Management event	Paper presentation
F.E. special	Project presentation

1.CIRCUIT BUILDING:

The crucial part in Electronics engineer's life is circuits so we are organising a sub event based on circuit building. For this event we are going to give specific analog or digital circuit to participants which they have to build.

2.μ-CONTROLLER:

As we all know microcontroller is heart of electronics, thus we are going to organise one sub event based on programming of microcontroller. This event is helpful to check programmability of students for specific controller and fluency for embedded languages.

3. PROTEUS:

This sub event is based on electronics circuit designing software "Proteus" which is also helpful for PCB designing and simulations of basic analog and digital circuits.

4. MANAGEMENT EVENT:

As said in ELESA's objective we always try to develop technical as well as management skills. In ELECTROVERT we organize management event such as *NIFTEX*, *OFFERTA* based on share marketing bidding respectively.

5. F.E. SPECIAL:

This event was organized exclusively for First Year Engineering Students. The prime purpose behind organizing this event was to provide first year students with a platform where they can show and affirm their knowledge, command over language and versatility

6. PAPER PRESENTATION:

This event is paper presentation event which will be basically consisting of two rounds. We will give participants a theme, and they have to present a paper on a subject related to that theme by considering the rules of International Paper Presentation.

7. PROJECT PRESENTATION:

This event is project presentation competition. As mini project and mega project became the main part of every academic year. The main motto behind this event to encourage the students to enhance their creativity in project building and they should be able to overcome the various problem faced by industries.

8. GENERAL QUIZ:

All engineering colleges are focusing on technical knowledge but having knowledge about current affaires is also very important. This sub event will check the general knowledge of participants and there awareness about the current affairs.

9. THE RECRUIT:

Almost everyone at some stage of life wanted to be a detective or a spy. This event allows one to be agent for a day and test detective skills to reveal secrets with the limited amount of information provided, by joining threads of event.

10. ELECTROCHAMP:

This is the main attraction of ELECTROVERT. This year ELECTROCHAMP is open to all. This event is specially designed for those candidates who has core knowledge of electronics.