# Walchand College of Engineering Sangli

# Department of Electronics Engineering

## 2019-20

The Electronics Department has a club, **ELESA** (Electronics Engineering Students' Association), through which provides students a platform to develop themselves. Various technical, as well as non-technical activities are carried out by ELESA throughout the year.



# What is ELESA?

- They are a Team
  ELESA has 69 board members acquainted with notable skills
- They arrange student engagement activities Technical and non-technical activities are conducts to improve skillset and prepare students for their career
- They are Achievers.
  Continuing a strong legacy of 28 years, they believe that teamwork makes the dream work.

**The various activities and events organised in the first semester are as follows:**

| Sr No | Activities | Date |
|:---:|:---|:---:|
| 1 | GIM(General Interest Meet) | 23 August 2019 |
| 2 | Scavanger Hunt | 29 JAugust 2019 |
| 3 | Teacher'sDay | 5 Sept 2019 |
| 4 | Electrovert 19 | 5-6 Oct2019 |
| 5 | Alumni Meet | 11 Jan 2020 |
| 6 | Roboholic | 7-8 Feb 2020 |

# Electrovert 2019

ELECTROVERT is a State Level Technical Event organized by Electronics engineering students' associations (ELESA) a technical club of Walchand College of Engineering, Sangli established in the year 1992. As per the tradition of ELESA after successful glory and an overwhelming response of students. ELESA is organizing ELECTROVERT 2019 ELECTROVERT 2019 will consist of the following sub-events:

- Circuit Fixer
- Buzz Flip
- Explorica
- Microket
- Pro-Minnace
- Electroblitz
- Prese-Paper
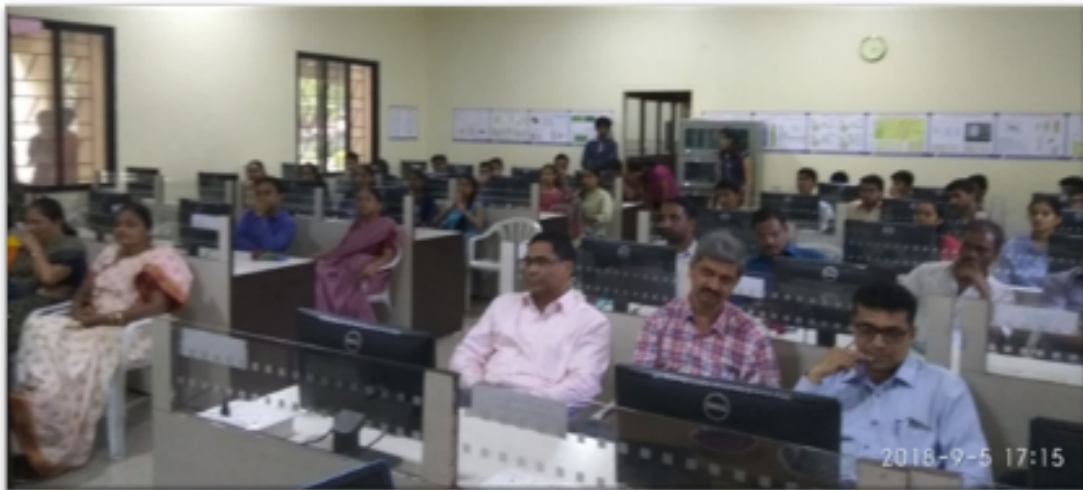- Trace The Track
- The Recruit
- Quizzical
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**Objectives of ELECTROVERT:**

- Encourage the creativity of the students by nurturing their ideas and inducing the feeling of social bonding.
- To impart industrial knowledge to the students by arranging different technical events and Guest Lectures and to enhance the employability of the students to work in core Electronics industries.

# Teacher's Day

Teacher's Day is organized by ELESA to show the gratitude and apperication to our teachers. It is organized by assistant board members under the guidance of seniors. The students performed various speeches, poems, and fun activities.
Teachers are the real shapers of the future of the students which can never be ignored and ELESA has a culture to give tribute to our teachers and celebrate this day

# GIM

GIM is the event conducted by ELESA for First-Year Electronics students. The motto of this event is to introduce the ELESA club to freshers and have an interaction with them to make them comfortable in the college. It consists of many group-building activities and different sessions such as Technical and Aptitude. The Technical session helps to create interest among the students regarding Electronics by introducing different robots likes FIRE BIRD-5 (Line follower), Obstacle Avoider, Bluetooth Control robot, Drones in the GIM. Also, the technical session helps the students to have an idea for future projects. The Aptitude session is conducted to give Freshers the idea of improving their knowledge, ability, and problem-solving. Thus, with the help of GIM, we show a path to the First years to explore themselves.

# Scavenger Hunt

Scavenger hunt is organized by ELESA Club exclusively for First-year electronics students every year. It is for increasing interaction among themselves and seniors, also they get to know about the college premises and boost their teamwork. The scavenger hunt is like a game that is played on the college campus, in which the participants have to perform different tasks and collect several miscellaneous objects which are hidden in the campus. The Participants are organized as a team to enjoy the game, consequently learning many more things such as leadership quality, code decoding skills, presence of mind, communication skills, etc. Also, the organizers get the benefit of this as when they manage the event it improves their management skills and decision-making abilities. The motto is to achieve the development of the students in all aspects through such activity.

# Club Service

ELESA conducts Club Service once a week on Monday or Thursday. The main aim of the Club Service is to introduce the students to new advancing technologies. Each club service is planned on a theme that consists of technical and non-technical domains. The club service begins with a brief overview of themes followed by different sessions, such as Technical sessions, Aptitude sessions which help students for their academics and also for placement. Along with that, several soft skills-building activities are taken. The CS is planned under the guidance of seniors. Also, in every CS we have an ELESA Talk by B-Tech seniors which is based on their placement, company, and guidance for the future. Last but not the least, we have a question of the CS in the end which increases interest among the students.

# Alumni Meet

Departmental alumni meet is organized by ELESA. Various entertaining performances are presented. Alumni guide the students regarding higher studies, job opportunities, recent trends in industry and much more.

# Roboholic

Robot competition arranged for college students. A theme is specified (e.g. robo-soccer) and teams build a robot for given specs. Final competition is arranged for 2 days.