

# EASWARI ENGINEERING COLLEGE

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### Student Association of ECE

#### Art Competition

The student association of ECE planned to organize an Art competition on 04.08.2017. The announcement about the event was circulated on 29.07.2017. Title of the event was, "Mimics on Advancement in Technology". The entries were invited till 01.08.2017. The registered candidates exhibited their art work on 04.08.2017 at LH 28 around 12:40 p.m. The exhibits were judged by a team of five faculty members, based on the creativity, theme, form of art and neatness.

Panel Members:

| Sl. No. | Name of the Faculty    | Designation / Department    |
|---------|------------------------|-----------------------------|
| 1       | Prof. G. Ramakrishnan  | Professor / ECE             |
| 2       | Dr. Aarthi             | Associate Professor / EIE   |
| 3       | Mrs. J. Julie          | Assistant Professor / Maths |
| 4       | Mrs. M. Raja Rajeswari | Assistant Professor / MCA   |
| 5       | Mrs. K. R. Sugashini   | Assistant Professor / EIE   |





Out of the 33 exhibits, four were shortlisted to be awarded.

| Place     | Register No. | Name of the Student | Year / Sec |
|-----------|--------------|---------------------|------------|
| I Place   | 310614106130 | Sonaa J             | IV / C     |
| II Place  | 310614106126 | Shravani M          | IV / C     |
| III Place | 310616106079 | Naveen Emmmanuel A  | II / B     |
|           | 310616106069 | Mahizha Ashokan     | II / B     |

## Quiz Competition

The student association of ECE planned to organize a Quiz competition on 11.08.2017. The announcement about the event was circulated on 07.08.2017. The entries were restricted to 15 participants per class. The registered candidates were 88 in number; they appeared for the preliminary round held on 08.08.2017 at LH 23 and LH 28 around 03:30 p.m. The preliminary round was very challenging and 42 students were shortlisted for the semi final round. The semi final was conducted on 10.08.2017 at LH 28 around 03:30 p.m.; from which 15 students were handpicked based on their performance, for the finals. The final onstage event of the quiz competition was conducted on 11.08.2017 at 4 pm in Electronics Circuits Lab, III floor of ECE department.





Winners of the Event:

| Sl. No. | Place  | Name of the Student | Year / Sec |
|---------|--------|---------------------|------------|
| 1       | Winner | Sibi B P            | II C       |
|         |        | Ayesha Siddiqah     | III A      |
|         |        | Vishal M            | III C      |
| 2       | Runner | Vignesh S B         | II C       |
|         |        | Jayanth N G         | III B      |
|         |        | Thiyakaraj S V      | III C      |



## Guest Lecture – Comms and Bytes

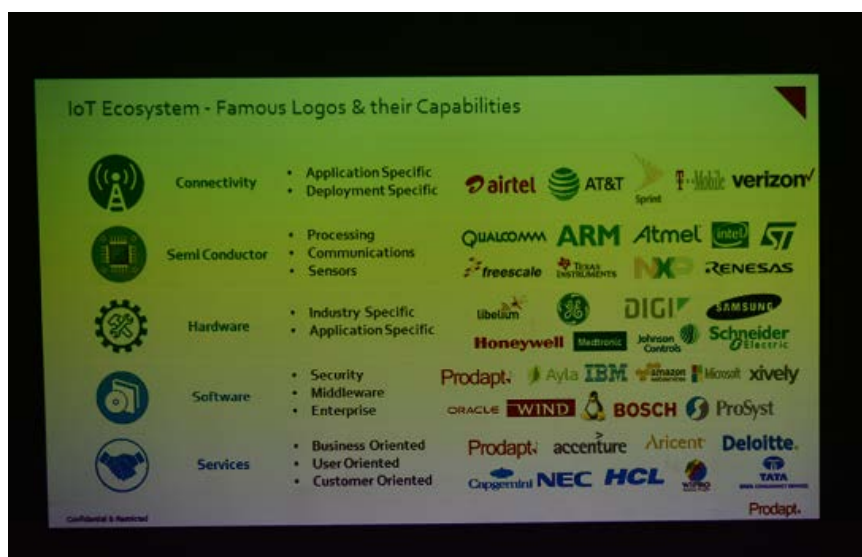
**Guest Speaker: Mr. Velmurugan Manoharan,  
Solutions Architect – IoT,  
Prodapt Solutions Pvt. Ltd.**

The session started with the highlights of the guest's area of interest and his working environment. The students were challenged to relate Electronics with Communication and justify the inter-relation between, both the streams. The session was highly interactive as the speaker was very enthusiastic and made the students to recollect the needed basics and answer the shot out questions, every now and then.



The concepts behind Internet of Things, Cyber Security, Machine Learning, Data Science, Artificial Intelligence, Deep learning, Big Data, Augmented / Virtual Reality etc. were briefed by relating them to real time examples. The basic understanding of modulation techniques and its varied need to built different

applications were dealt with. The OSI layers and the vital role of each layer for any application were revealed which proved to be an eye opener to the students.



The expectations of the core companies and their thirst to hire the well equipped candidates were words of enlightenment to the audience. The guest speaker listed out the major product companies in the market and matched them with the preferred skills; and clarified it in a better way, how the students could equip themselves with the required industrial needs.

The most interesting part was the queries and discussion on real time projects. Students were asked to address some societal needs of the day and they themselves were made to think on analyze the solutions for the same.



On the whole, the session had different phases like recollection to basics, learning a newer science, focus on building a thoughtful application and career guidance as well.

To add up to the enthusiasm, the auspicious day added another feather to the crown of SECE office bearers. They were acknowledged and handed over the badges, by the guest speaker.

