

Academic Year 2019-20

Event 1: Global Acceleration Program

Date :6th and 7th August 2019

Venue : 'Royal orchids', Domlur, Bangalore

About the Event:

Fice group in collaboration with UC Berkeley, headquartered at California, had conducted a training program at RRCE. Its aim was to get innovative ideas from students in various sectors like health care sector, tourism sector, agriculture sector, transportation sector and many more and enhance entrepreneurship.

The main outcome was to make students understand the way to understand the market and then come up with the product. The training was held for a week and top 2 teams were selected for the global acceleration program where total of 24 teams participated from all over the country. Out of which in final top three teams were chosen. This program was conducted in 'Royal orchids', Domlur, Bangalore for 2 days. There were many sessions like the initial phase presentation, final presentation and final pitching session.

RRCE ECE Students team 'Hypro' was selected as one of the top three teams in the Global Acceleration Program. Our project titled "Smart Sanitary Napkin Vending Machine" got global recognition. Hope we come up with a prototype soon and contribute it to our society.

Team members

| Sl.NO | USN | NAME | SEMESTER |
|-------|------------|-----------------|----------|
| 1. | 1RR16EC086 | SHARMILA | VII |
| 2. | 1RR16EC091 | SHRUTHI S NAYAK | VII |
| 3. | 1RR16EC095 | SOUNDARYA | VII |



Global Acceleration Program





Event 2. In the current academic year five batches of ECE students have been utilizing facilities of COE for their project work.

List of Projects undertaken in the current academic year (2019-20)

| Sl. No | Project Title |
|---------------|--|
| 1 | Ultrasonic Gloves For Blind, Deaf And Dumb |
| 2 | Automatic Tracking Of Stray Out Animals From Sanctuaries And Forest Reserves Using Raspberry Pi And Image Processing |
| 3 | Real Time Tracking And Health Monitoring Of Soldiers Using WSN |
| 4 | Speech recognition by anti noise technology |
| 5 | Smart village as a model for swachbharat based on embedded IOT |

Event 3.Idea Club Inauguration

Date: 11th October 2019

Objective of the Idea Club: This club envisages platform to explore student's hidden talents and also enable them to come out with innovative ideas.

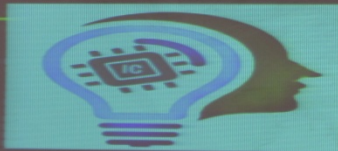
Chief Guest: Mr. Umesha H S, Program Manager, Wipro Technologies, Bangalore



11th
october
2019

DEPARTMENT OF ECE PRESENTS

IDEA CLUB 2019



IMAGINE - INVENT -
INNOVATE

IN ASSOCIATION WITH
TECHNO-MENTORS

THIS IS WHERE IT STARTS

AN IDEAL PLATFORM TO
PRESENT AND EXHIBIT
YOUR TECHNICAL IDEAS

EVERY SECOND AND FOURTH
SATURDAYS OF EVERY MONTH