

## ACADEMIC YEAR 2018-2019

### NATIONAL LEVEL TECHNICAL SYMPOSIUM E-SPART'19



The association of Department of Computer Science and Engineering organized a National Level Technical Symposium E-Spart'19 on 14th March 2019. The Inaugural function was held at 10.00 am in the Grand Arena. The Chief Guest Dr. Bharathi, Head of the department ECE, University College of Engineering, Konam inaugurated the symposium. The symposium was organized to foster technical competence among students in their domain. The function commenced with prayer song followed by lighting KuthuVillaku. Welcome address was delivered by Hema Student of 3rd year CSE followed by the Chief Guest was introduced by Prof. Sahila Devi, Head of the department CSE. The chief guest was honored by respected Principal Dr. R. Rajesh. Then the Chief Guest gave the inaugural address. She insisted on taking certificate courses by all the students in their area of interest which will be helpful for them to equip themselves and get placement in that field. The department magazine 'REVISTA'19' was released. Finally, vote of thanks was proposed by the student coordinator Jeni Susana, Final Year CSE.

All technical and non-technical events were conducted in different location. Students from different colleges like Cape Institute of Technology, Mar Ephrem College of Engineering, Stella Marys College of Engineering, St. Xaviers Catholic College of Engineering, St. Johns College of Arts and Science and all other surrounding colleges participated. Total count of 150 students registered for different events like Paper Presentation, Technical Quiz, Mysterious hunt, Gaming, Debugging, Ad-Mad, Video Editing, Web Designing, Coding and Decoding, Hacking & Surprise Events. The events were completed by 3pm with the winners list. Lunch was provided for all participants, co-coordinators and faculties.

### **TWO DAY WORKSHOP ON INTERNET OF THINGS**



The Department of Computer Science and Engineering of RCET, organized a two day workshop on Internet of Things from 28th February 2019 to 01st March 2019. All the students of CSE participated in the workshop and enhanced their awareness. Technical workshops are good opportunities to improvise the practical exposure of engineering students. Technical workshop is

an event in which the students can implement some projects practically under guidance of experts. Inaugurating the workshop, the Principal Dr.R.Rajesh, welcomed the resource person Mr. K.Sreevenkatesh, Robotics Trainer, Elysium Academy Private Ltd., and delivered the felicitation address. Prof. Sahila Devi, HOD of CSE, welcomed and introduced the chief guest to the gathering. He highlighted the use of Internet of Things with a live example on its wide applications. He emphasized on IOT being the upcoming highlight in the technology field; uses of IOT, devices, platforms and services available along with real world application of electronics were demonstrated. Usage of App inventor for making Android application was also covered in the workshop. Apart from this, an introduction to Arduino, its features and interfacing sensors to the arduino was taught by the team. The task of interfacing IR sensor with arduino was completed by the enthusiastic students. These sessions successfully generated inspiration in young engineers' minds to come up with their own innovative projects. All the students who participated expressed their interest in attending future workshops to design more and more innovative projects. During the valedictory function, students expressed their views and gave feedback about the workshop. Student of CSE Department proposed the vote of thanks. Hema B. Krishnan of 3rd year CSE, compered the program.

### **TECHNICAL TALK ON ‘BUSINESS ANALYTICS’**



Department of Computer Science and Engineering has organized a technical talk on ‘Business Analytics’ at the Opulent Hall for its students to empower engineers with business. The function was presided by the Board of directors, Chief Guest Mr. Anoop, Technical Lead, Network Systems. The function started with invocation song followed by lighting of the lamp by the dignitaries. Students, presented welcome address. Principal Dr. R.Rajesh addressed the audience and appreciated the department for conducting activities under department association. He advised the students to make use of this technical talk by learning new technology beyond the curriculum. He gave some brief idea about today’s topic with examples of implementation. Mr. Anoop, Technical Lead, Network Systems addressed the gathering by congratulating the department for conducting various events, he advised the students to build some projects on new technology in coordination with other departments. Program was ended with presentation of memento to the resource person by Dr.R.Rajesh, Principal, Prof. Sahila Devi Head of the Department CSE and vote of thanks by delivered by the student of 3rd Year CSE. The anchoring for the function was done by Ms.Hema B.Krishnana, Student of 3rd Year CSE.