## **ACADEMIC YEAR 2017-2018**

## ONE DAY WORKSHOP ON IMAGE PROCESSING USING MATLAB



Rohini College of Engineering and Technology endeavours to provide education and training of consistently high standards through innovative and versatile programmes suitable for the current and emerging needs of the Industry. Department of Computer Science and Engineering organised workshop in Engineering & Technology at its campus to impart high quality training to the students in the emerging areas. To begin with, the workshop with inauguration session in the Opulent Hall which was presided by the Chief Patron, Patron, Convenor, Coordinators, Executive Members and Students Coordinators.

This workshop was headed by Expertise Dr. C. Selvadev Christopher, M.E., Ph.D., Professor, Dept of ECE, St. Xavier's Catholic College of Engineering, Chungankadai. The field of digital image processing refers to processing digital images by means of a digital computer. In recent years, various researchers are turning their attention towards the development of effective, efficient and robust computational techniques / methods for image processing analysis.

This two-day course provides hands-on experience with performing image analysis. Examples and exercises demonstrated the use of appropriate MATLAB and Image Processing Toolbox functionality throughout the analysis process. Topics include Introduction to Image Processing and MATLAB, its toolbox, Power of Matrix Computations and MATLAB Environment. At the end of the session, the initiative of Computer Science Department was highly appreciated by the Principal and Participation Certificates were distributed to the Participants.

## A national level technical symposium

## E-Spart'18



The association of Department of Computer Science and Engineering organized a National Level Technical Symposium E-Spart'18 on 20th March 2018. The Inaugural function was held at 10.00 am in the Opulent Hall. The Chief Guest Dr. Radha Krishnan, Professor CSE, 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 Nagarajan Student of 2<sup>nd</sup> 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'18' was released. Finally, vote of thanks was proposed by the student coordinator Vrintha Smitha, Final Year CSE.

All technical and non-technical events were conducted in different location. Students from different colleges participated.