COLLEGE VISION

Emerge as a center of excellence for professional education to produce high quality engineers and entrepreneurs for the development of the region and the Nation.

COLLEGE MISSION

MI1: To become an ultimate destination for acquiring latest and advanced knowledge in the multidisciplinary domains.

MI2: To provide high quality education in engineering and technology through innovative teaching-learning practices, research and consultancy, embedded with professional ethics.

MI3: To promote intellectual curiosity and thirst for acquiring knowledge through outcome-based education.

MI4: To have partnership with industry and reputed institutions to enhance the employability skills of the students and pedagogical pursuits.

MI5: To leverage technologies to solve the real-life societal problems through community services.

DEPARTMENT VISION

To produce competent professionals with research and innovative skills, by providing them with the most conducive environment for quality academic and research oriented undergraduate education along with moral values committed to building a vibrant nation

DEPARTMENT MISSION

MD1: Provide a learning environment to develop creativity and problem-solving skills in a professional manner.

MD2: Expose to the latest technologies and tools used in the field of computer science.

MD3: Provide a platform to explore the industries to understand the work culture and expectations of an organization.

MD4: Enhance Industry Institute Interaction program to develop entrepreneurship skills.

MD5: Develop research interest among students which will impart a better life for the society and the nation

Webinar on "Wordpress"

Coders club jcet conducted a webinar on "Wordpress" which mainly focused for online learning. The event was organized for jcet students on 06-aug-2020. The webinar is open for all students and due to this pandemic situation, the event was conducted through online.

WordPress is a content management system (CMS) that allows you to host and build websites. WordPress contains plugin architecture and a template system, so you can customize any website to fit your business, blog, portfolio, or online store.

Among 100 students participated for this event. Dr.Reshmi B ,Head of the Department, delivered felicitations and suggestions for the further activities.



Poster making contest

Coders club jcet organized a poster making contest with the theme independence day from 12-aug-2020 to 14-aug-2020. The event was conducted through online due to this pandemic condition of covid 19. The event is open for all students and give prizes for the winners.



Quantitative Data Analysis in R Using Stateraft

Department of Computer science and Engineering in association with Statcraft organized a webinar on "Quantitative Data Analysis in R Using Statcraft". The event was organized for cse students on 18th November 2020.

STATCRAFT is a webserver based platform that allows users to run data analytics in R from a browser based GUI that eliminates the need to write complex R code. Allows users to perform Data Analytics using R. In addition. STATCRAFT delivers the R output as formatted, presentation quality tables and reports. Whether it is quickly importing the data, or accessing the power of R Graphics, STATCRAFT makes it easy for analysts to concentrate on analytics rather than coding.



STAFF ACHIEVEMENTS



Dr.Reshmi.B Presented a paper AICTE Sponsored International Conference on Green, Intelligent Computing and Communication Systems 2020""Data Gathering framework for coorelated data in wireless sensor networks" Hindusthan College of Engineering and Technology.



Ms.Sreekala Pulished a paper on "MILITARY GRID REFERENCE SYSTEM USING VISUAL CRYPTOGRAPHY" in International Journal for Engineering and Technology in 2020



Mr.Manoj M Pulished a paper on "EARLY DETECTION OF LUNG CANCER USING DEEP LEARNING"in International Journal for scientific research and development on march 2020



Mr.SHYJITH M.B - Pulished a paper on Data Gathering framework for coorelated data in wireless sensor networks in International Conference on Green, Intelligent Computing and Communication Systems 2020"

Pulished a paper on HMAC Balanced Load Sub Cluster head Selection for Wireless Sensor Networks in International research Journal of Engineering and Technology



Ms.RAMYA T V 2020- Pulished a paper on "EARLY DETECTION OF LUNG CANCER USING DEEP LEARNING"in International Journal for scientific research and development



Ms.RESHMA V.K Pulished a paper on "Optimized and Dynamic Selection of Cluster Head Using Energy Efficient Routing Protocol in WSN." In Wireless

Pers Commun (2020)Springer Link(Science Citation Index)

Pulished a paper on "EEG Emotion Recognition via Deep Convolutional Neural Network"in

International conferences on Advances and Developments in Electrical and Electronics Engineering (ICADEE 2K20)

Pulished a paper on "EEG Emotion Recognition and Detection using Deep Convolutional Neural Network " in International Conference on "Electrical Sciences" ICES-2020,



Ms.REEJA R RAJAN Pulished a paper on "EARLY DETECTION OF LUNG CANCER USING DEEP LEARNING"in International Journal for scientific research and development

PLACED STUDENTS FROM 2020 PASS OUT BATCH

