



DEPARTMENT OF INFORMATION TECHNOLOGY

# TRENDS NEWS LETTER



Volume-6, Issue-1, July - September 2020



# **VISION:**

To emerge as one of the most preferred department for the budding engineers, aspiring to be successful IT professionals.

## **MISION:**

- 1. To impart quality education with a well designed curriculum, consistent with industry requirements, that equips the student to face the career challenges.
- 2. To extend the student's learning beyond the curriculum, through workshops on cutting edge technologies.
- 3. To strengthen creativity and team spirit of the students by providing a conducive environment, preparing them to face the challenges posed by the IT industry.
- 4. To develop life-long learning, ethics, moral values and spirit of service so as to contribute to society through technology.

## **PROGRAM EDUCATIONAL OBJECTIVES:**

#### Graduates of Information Technology programme will be:

PEO 1: Pursue a successful career in the area of Information Technology or its allied fields.

**PEO 2**: Exhibit sound knowledge in the fundamentals of Information Technology and apply practical

experience with programming techniques to solve real world problems.

**PEO 3**: Able to demonstrate self-learning, life-long learning and work in teams on multidisciplinary projects.

**PEO 4**: Able to understand the professional code of ethics and demonstrate ethical behaviour, effective communication, team work and leadership skills in their job.



### **DEPARTMENT RESEARCH ACTIVITIES:**

#### **Paper Publications** –

- Dr. G.Lakshmi Dr. R. Vijaya Kumar Reddy Dr. B. Srinivasa Rao Dr.G. Rajesh Chandra,
  - "Optimized threshold-based EM Fusion Technique for Shrimp White Spot

Disease Detection" have been published in International Journal of Advanced

Trends in Computer Science and Engineering. Vol:9, Issue:4 ISSN: 2278-3091 PP: 6577-6584 <a href="https://doi.org/10.305/34/ijatcse/2020/3479/42020">https://doi.org/10.305/34/ijatcse/2020/3479/42020</a> on August 2020.

Dr. R. Vijaya Kumar Reddy, Dr. ShaikSubhani, Dr. G. Rajesh Chandra Dr. B. Srinivasa Rao, "
Breast Cancer Prediction using Classification Techniques" have been published in
International Journal of Emerging Trends in Engineering Research Vol.8.Issue.9
ISSN 2347 –3983 PP: 6074-6079 https://doi.org/10.3053 4/ijeter/2020/19189 2020 on
September 2020

## **FACULTY:**

- **❖** Workshops / Seminars / Conferences attended
  - All faculty have attended in FDP "Block chain" jointly conducted by AICTE
     Training And Learning (ATAL) Academy, National Institute of Technology
     Raipur on 14-09-2020 to 18-09-2020
  - All faculty have attended in workshop on "BLENDED LEARNING (YouTube Platform)" conducted by LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING on 13-08-2020



#### **NEWLY JOINED FACULTY:**

- 1. Mr.A.V.N Reddy joined on 29-08-2020
- 2. Ms.Janyavala Nagamani joined on 28-08-2020
- 3. Dr.K.lavanya has designated as Associate Professor on 27-08-2020

# **STUDENT ACTIVITIES AND ACHIEVEMENTS:**

❖ Results –

Kalluri Naga Venkata Sai Bhuvuna(17761A1221) GPA-9.76



#### ❖ Workshops / Seminars attended –

Students have participated in a Lecture on "SDLC AND LATEST EMERGING
TRENDS IN SOFTWARE INDUSTRY" jointly conducted by LBRCE on 30-072020 resource persons are Mr.SrikanthRamanolla, Associate project Manager
at HCL Technologies