

# NEWSLETTER

## FALL 2021



## About Us

R.V.R & J.C COLLEGE OF ENGINEERING  
CHOWDAVARAM, GUNTUR-522019  
ANDHRA PRADESH, INDIA  
TELEPHONE : 09491073317,18  
WEBSITE : [WWW.RVRJCCE.AC.IN](http://WWW.RVRJCCE.AC.IN)





## VISION

To produce globally competent engineers to cater to the challenging computing needs of the society.

## MISSION

To produce globally competent engineers to cater to the challenging computing needs of the society.

## About Computer Science and Engineering Department

The R.V.R. & J.C. College of Engineering introduced the undergraduate programme in Computer Science & Engineering (CSE) in 1994. Since its inception, the department has grown exponentially in the areas of student intake, quality of academic work and student achievements. The initial student enrollment was 30. Since then, the B.Tech programme has seen a gradual increase in the student enrollment, and current annual intake stands at 180. Taking the needs of the academic institutions and the industry into cognizance, the department of CSE started M.Tech programme in the year 2003. The current annual intake for the M.Tech programme is 18. This programme helps to enhance the quality of the academic atmosphere in the department. The department has excellent infrastructure to support the teaching learning process. More than half of the class rooms of the department have integrated computer-assisted teaching systems. The faculty of the department utilizes these systems to deliver lectures effectively. A new training facility named E- class room was developed in the year 2009. The E-class room is capable of hosting 75 participants at a time and has one dedicated computer terminal for each participant.



# PROGRAM EDUCATIONAL OBJECTIVES

The graduates are prepared to

- PEO1: Effectively apply mathematics, science and engineering methodologies for analysis, design and implementation of software solutions for real world problems.
- PEO2: Explore breadth and depth of computer science to adopt emerging tools and technologies for rapidly changing computing needs of the society for employability or for pursuing higher studies.
- PEO3: Demonstrate knowledge and understanding of professional responsibilities and function in multi-disciplinary environments to have successful professional career.

## PROGRAM OUTCOMES

Program outcomes are narrower statements that describe what students are expected to know and be able to do upon the graduation.

- Engineering knowledge
- Problem analysis
- Design/development of solutions
- Conduct investigation of complex problems
- Modern tool usage
- The engineer and society
- Environment and sustainability
- Ethics
- Individual and team work
- Communication
- Project management and finance
- Life-long learning

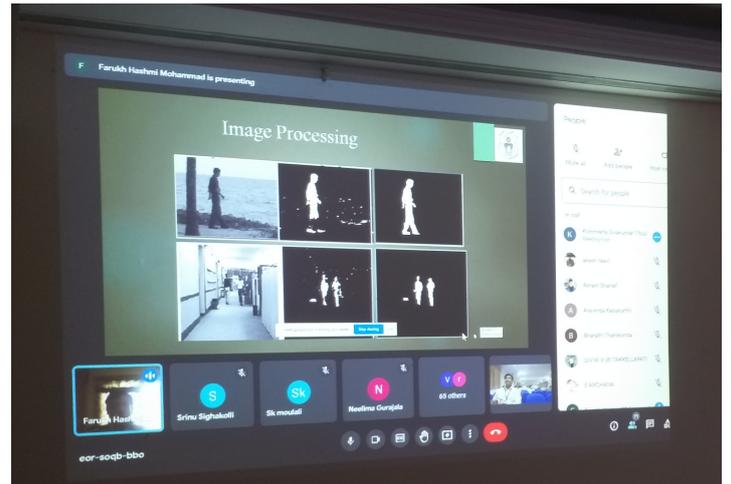


# WORKSHOP

## COMPUTER VISION AND ITS APPLICATIONS

29-09-2021

A workshop was conducted on computer vision and applications that focused on computer applications, such as image processing and others that are essential for the further development of innovative technologies.



# DISHA

# AWARENESS

This special lecture centered on raising awareness regarding "Disha" and empowering women.



# SEMINAR ON AGILE TECHNOLOGIES



A guest lecture on agile technologies was conducted that highlighted various aspects of modern software development practices.



# SEMINAR ON CYBER WAREFARE AND ATTACKS

30-10-2021

The seminar by **Mr. Prasad Patibandla** (Founding Director CRCIDF) delved into the latest digital security enforcement techniques and discussed the evolving landscape of cybersecurity, highlighting the growing threats in the digital realm.



# GUEST LECTURE

## MICRO SERVICES AND ITS APPLICATIONS

05-11-2021



This Guest lecture focused on microservices and its applications, shedding light on their role in enhancing scalability and flexibility in modern software architecture.



# NEWSLETTER

Department of Computer Science and Engineering

## FALL 2021



### **EDITOR :**

Dr. M. Sreelatha  
Professor and Head  
Dept. of CSE  
Phone: +918632288254  
Email: hodcse@rvrjc.ac.in

### **FACULTY CO-ORDINATORS:**

Dr. M. Srikanth (Associate Professor)  
Mr. R. M. Basha (Assistant Professor)

### **STUDENT CO-ORDINATORS:**

Aditya Satuluri  
Atluri Anjan Raj  
Sandeep Edupalli  
Dasari Jashuva  
Dutta Sriram



R.V.R & J.C COLLEGE OF ENGINEERING  
CHOWDAVARAM, GUNTUR-522019  
ANDHRA PRADESH, INDIA  
TELEPHONE : 09491073317,18  
WEBSITE : [WWW.RVRJCCE.AC.IN](http://WWW.RVRJCCE.AC.IN)