





#### **VISION**

To motivate and mould students into world class Information Technology professionals who will excel in their fields and effectively meet challenges of the dynamic global scenario.

#### **MISSION**

- 1.To achieve academic excellence in providing technical education by incorporating the principles of Total Quality Management (TQM).
- 2.To provide state-of-art infrastructure for enhanced learning & research with IT based knowledge management to meet global challenges.
- 3.To inculcate ethical, moral, & cultural values among Information Technology professionals.

# PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

- PEO 1. Graduates will have fundamental and advanced knowledge of core courses and inter disciplinary engineering for developing effective computing solution by incorporating creative and logical reasoning.
- PEO 2. Graduates will have capabilities to develop software, understand the technical specification, design and provide innovative solutions for society by diligence, team work and lifelong learning.
- PEO 3. Graduate will have good communication skill, leadership skill, and ethical Values and time management.
- PEO 4. Graduate will have the ability to get employed in industries or pursue higher studies or turn as researchers or entrepreneurs.

# PROGRAM SPECIFIC OUTCOMES (PSOs)

Students will be able to:

- PSO 1. Understand, analyze and develop computer programs in the areas related to algorithms, system software, multimedia, big data analytics and networking for efficient design of IT based systems including web & Mobile applications.
- PSO 2. Use and apply current technical concepts and practices in the core Information Technologies to engage in life-long learning and Higher studies.
- PSO 3. Work as individual or as a team with Social awareness & environmental wisdom along with ethical responsibility to lead a successful career as an Entrepreneur.

# IT ELITE (STUDENT ASSOCIATION)

# DEPARTMENT OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY

# SAGAR INSTIUTE OF RESEARCH & TECHONOLGY BHOPAL

Patron: Dr. Aumreesh Saxena (HoD)

Chief Editor : Prof. Vivek Rawat Editor: Rishish Jain

Members: Pooja Rajak, Akansha , Krishna

wembers: Pooja Rajak, Akansha , Krishi

E-Newsletter

May-Aug 2023 Edition

## STUDENTS ACHIEVEMENTS



❖ Pre-final year students of Department of Computer Science and Information Technology (CSIT) organized a Farewell party to pass out students.



•Group Photo Session of Final year students(2019-2023) batch of Department of Computer Science and Information Technology (CSIT).



CSIT Department conducted Industrial Visit For 4th Sem students at CRIPS Bhopal on 2-June-2023

#### **EVENTS ORGANIZED**

## **Expert Talk**



# Workshop





## **FACULTY ACHIEVEMENTS**

- > Dr. Aumreesh Kumar Saxena Review two Scopus Index Paper.
- ➤ Prof. Vivek Rawat And Prof. Jayram Dwidedi Published a Book on Beginning with Data Structure.
- Prof.Jayram Dwivedi Attended one week workshop on Innovation, Design and Entrepreneurship(IDE) Bootcamp at IISER Bhopal from 22/6/23 to 26/06/23 organize by AICTE, MoE, MoE's Innovation cell.
- ➤ Prof. Poonam Choubey, has published one paper on title "An Efficient Technique for Botnet Attack Detection in Internet of Things Application" in International Journal of All Research Education & Scientific Methods.
- ➤ Prof. Priyanka Soni, Prof. Ruchi dronawat, Dr. Aumreesh ku. Saxena And Prof. Jayram dwivedi Filed a copyright on CNN DEEP LEARNING TECHNIQUES FOR PREDECTION OF LUNG CANCER DISEASES.







