

## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



### VISION

To nurture the students to become employable graduates who can provide solutions to the societal issues through ICT.

### MISSION

- To focus on practical approach towards learning and exposing the students on the latest ICT technologies.
- To foster logical thinking among the students to solve real-time problems using innovative approaches.
- To provide state-of-the-art resources that contributes to inculcate ethical and life-long learning environment.

#### Under Graduate Programme

B.Tech. - Computer Science & Engineering (CSE)  
B.Tech. - CSE (Artificial Intelligence)

#### Post Graduate Programme

M.Tech. (Computer Science & Engineering)

#### Doctorate Programme

Ph.D. (CSE)

### REVOLUTIONIZING COMPUTER SCIENCE & ENGINEERING: FROM THEORY TO INDUSTRY IMPACT

**AI READINESS:** This requires having a skilled workforce with the necessary expertise in AI technologies, including machine learning, deep learning, natural language processing and computer vision.

**CYBER SECURITY:** It encompasses the principles, concepts, and frameworks that underpin the design, implementation, and management of effective cybersecurity practices.

**DATA SCIENCE:** IT has a wide range of uses in technology, spanning various industries and applications like Predictive Analytics, Healthcare Analytics, E Commerce Analytics.

**CLOUD COMPUTING:** It has revolutionized the way industries operate by providing scalable, on-demand access to computing resources over the internet, Information Technology (IT) and Software Development, Finance and Banking, Retail and E-commerce.

**INDUSTRY READINESS:** It involves assessing the current state of the industry, identifying potential gaps or deficiencies, and implementing measures to enhance its capabilities, resilience, and competitiveness.

### GOVERNMENT, PRIVATE & PUBLIC SECTOR ARE AVAILABLE FOR EMPLOYMENT



### FRONTIER AREAS

- AR, VR, XR & MR Technologies
- Quantum Computing
- Generative AI
- Machine Learning
- Big Data Analyst
- Prompt Engineering
- Blockchain Technology
- Neuralink Brainchip

### LABORATORIES

- Artificial Intelligence Lab
- Big Data Analytics Lab
- Machine Learning Lab
- IoT LAB
- AR and VR Lab
- DBMS Lab
- Programming Lab
- Project Lab



Dr. Narendra Singh Rathore  
Campus Director-GITS  
Former VC: MPUAT-Udaipur  
MLSU-Udaipur & SKNAU-Jobner



Dr. Mayank Patel  
Head of Department  
Email: hodcse@gits.ac.in

### CAMPUS FACILITIES

- Auditorium
- Fitness/GYM
- Wifi Campus
- Sports & NCC
- Medical Facility
- Transportation Facility
- ATM
- Separate Hostel Facility for Boys & Girls
- 24\*7 Cafeteria
- Mess with Four Meals per Day

### SCAN FOR

VISIT DEPARTMENT



MORE INFORMATION



REAP CODE : 1042

## TRAININGS & WORKSHOPS



**Competitive Programming**  
(L&T EduTech)



**ASP.Net Core**  
(Secure Meters Ltd.)



**Full Stack Web Development**  
(Grass Pvt. Ltd.)



**Workshop:**  
Flutter Technology

## PROJECT & RESEARCH INNOVATIONS



**Smart Garbage Collector Boat**  
(iStart Ideathon Winner)  
Udaipur Division



**Self Powered Wild Animals Intrusion  
Detection & Alerting System**  
(SIH-2020 Winner)



**Smart Street Light**  
(SIH-2022 Winner)  
Hardware Edition



**Tree Cutting Detection and  
Alerting Device**  
(MNIT HACKATHON 2023 Runner-up)

## INDUSTRY-ACADEMIA COLLABORATIONS



MOU: L&T Edutech



MOU: NIMO Labs India Pvt. Ltd.



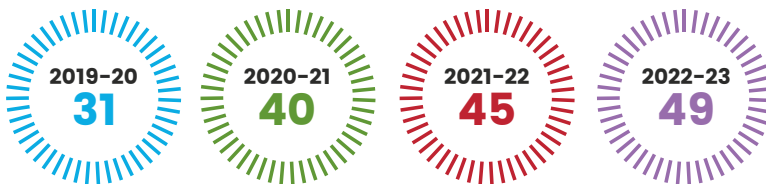
MOU: Secure Meters Ltd.



MOU: Red Hat Academy

## PLACEMENT HIGHLIGHTS

NUMBER OF COMPANIES VISITED FOR CAMPUS RECRUITMENT



## TOP RECRUITERS



and many more...

## TOP-TIER OFFERING 2023-24



HARSH SONI  
UNI



KARAN SINGH ASOLIYA  
SECURE



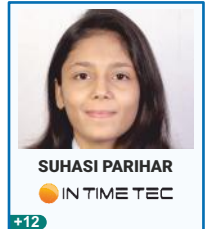
MOHIT MALI  
GKM IT



DIYA ATTRAY  
Advaiya



NIDHI MANTRI  
HEXAWARE



SUHASI PARIHAR  
IN TIME TEC



PRIYAM JAIN  
v2SOLUTIONS



AKSHANSH TAUNK  
econnect



ANSHUL THATHERA  
FBSPL

Countless more.....