

An Autonomous Institute, Affiliated to Rajasthan Technical University, Kota
Recognized by UGC under Section 2(f) of the UGC Act, 1956 | Approved by AICTE, Ministry of Education, Government of India

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

12 MILLION CAREER OPPORTUNITIES BY 2030!

VLSI & COMPUTER HARDWARE
RF & TELECOMMUNICATION ENGINEERS
EMBEDDED COMPUTING SYSTEMS
IoT, ROBOTICS, DRONE
AI HARDWARE & AUTOMATION SYSTEMS
HARDWARE ENGINEERS

ECE ENGINEERING



INDIA'S FUTURE IN ELECTRONICS

- 12 Million Career Opportunities by 2030
- VLSI and Computer Hardware
- Embedded Computing Systems
- RF and Telecommunication Engineers
- IoT Robotics Drone
- Hardware Engineers
- AI Hardware and Automation Systems

Under Graduate Programme

B.Tech. (Electronics & Communication Engineering)

Post Graduate Programme

M.Tech. (Digital Communication)

Doctorate Programme (Ph.D.)

Electronics & Communication Engineering

ELECTRONICS AT GITS IS DIFFERENT:

1. Focus on Future Technologies
2. Hardware and Software Tech skills
3. Practical and Hands On Education
4. Industry Oriented Education
5. Innovative Experiments
6. Industry Grade Instruments
7. Multiple Job Oriented Trainings
8. Internships from 3rd Semester
9. High Tech Research from first year
10. International and National Academic Tours
11. Soft Skills and Industry Trainings

GOVERNMENT, PRIVATE & PUBLIC SECTORS ARE AVAILABLE FOR EMPLOYMENT



HIGH TECH ADVANCED LABS

- VLSI Centre of Excellence
- Advanced Electronic Circuits Lab
- Digital and UP Labs
- Microwave and Signals Lab
- Industrial R & D Lab

IDEA, INNOVATION, INCUBATION AND ENTREPRENEURSHIP SPACE

- AICTE approved IDEA Lab worth 1.5 Crore available to students 24/7 for innovation.
- Many world class machines and instruments available to students for giving real shape to their thoughts.

KNOWLEDGE STRENGTH OF DEPARTMENT

- 200+ Research Papers published in SCI, Scopus & Various reputed Journals and IEEE conferences
- 30+ Copyrights • 20+ Books and Book Chapters
- 50+ M.Tech. Thesis awarded
- Highly Industry oriented Skill Development
- Students well placed in Electronics as well as IT industries.



Dr. S.M. Prasanna Kumar
Campus Director-GITS



Prof. Pradeep C Garg
Assistant Director
Research and HOD-ECE
Email: hodece@gits.ac.in
Mob.: 9116039805

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 HERE



REAP CODE : 1042

INDUSTRIAL TRAININGS & HANDS-ON WORKSHOP



Industry Exposure to ISRO-SAC
Ahmedabad



Workshop on Robotic
Operating System



Workshop on Semiconductor
at IIT-NAMTECH, Gandhinagar



Industrial Training on EMBEDDED
Systems by NIMO Labs

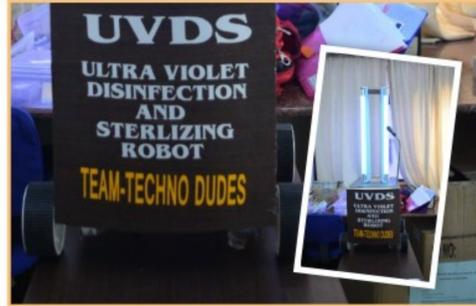
AWARD WINNING PROJECTS



"SIH-2025" 1st prize in
Hardware Section Won
₹ 1.5 Lakh



"AI Powered Stick for Blind Person"
Won ₹ 25000
@Shankara Global Hackathon



"UV Disinfection Robot"
Won ₹ 50000
@National Level Technovation



"Smart Intravenous Stand"
Won ₹ 30000
@Rajasthan Startup Competition

INDUSTRY-ACADEMIA COLLABORATIONS



SoC Team Up Semiconductors, Pvt. Ltd



Industrial Training



PunCom Pvt. Ltd.



Secure Meters Ltd.

PLACEMENT HIGHLIGHTS

NUMBER OF COMPANIES VISITED FOR CAMPUS RECRUITMENT



TOP RECRUITERS



and many more...

HIGHEST OFFERS 2024-25



DAHRANA JOSHI



VINITA ARYA



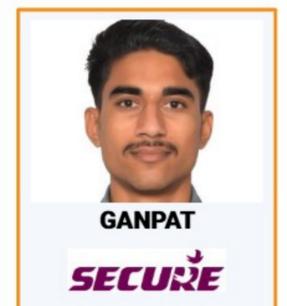
MOHIT SUTHAR



RAJDEEP SONI



YASHI SINGH CHOUHAN



GANPAT



NISHITA TAK



KARAN MENARIYA



BHAVESH SHARMA

Countless more.....

Facebook: /gitsudr Instagram: /gitsudr YouTube: /GITSUdaipur

LinkedIn: <https://www.linkedin.com/school/geetanjali-institute-of-technical-studies-udaipur>

Campus : NH-76, Airport Road, Dabok, Udaipur-313022 (Rajasthan) 91160 39801 | 91160 39802

B.TECH.

• Civil • Computer Science,
• CSE (Artificial Intelligence) • Electrical
• Electronics & Comm. • Mechanical

M.TECH. | MBA | MCA | BCA | Ph.D.

*Diploma in Engineering: Civil • Electrical • Mechanical • Mining
#Subject to Approval