



**GUJARAT
TECHNOLOGICAL
UNIVERSITY**

AWARDS & ACHIEVEMENTS

5th Rank amongst all Govt. Universities of India - 2020



QS IGAUGE E-LEAD Certificate - 2020



1st Rank amongst all Universities of Gujarat - 2020



Graduate School of Engineering and Technology (GTU-GSET)

(University Managed Institute & Approved by AICTE)

Established in 2017




Scholarship up to 100 %
to 25 % based on UG merit.
Visit website for detail.

Admission Inquiries
Invited 2022-23
(Admission through ACPC)



Programs Offered at GTU-GSET

Post Graduate - PG

- ME - Computer Engineering (Cyber Security - CS) : Intake 30
- ME – Electronics and Communication Engineering (Mobile Communication and Network Technology - MCNT) : Intake 18
- ME - Computer Engineering (Internet of Things - IoT) : Intake 18
- ME - Computer Engineering : Proposed (Artificial Intelligence and Data Science – AI & DS) : Intake 18
- ME- (Civil Engineering) : Proposed (Structural Engineering – SE) : Intake 18

Doctoral – Ph.D. (Full Time)

- Ph.D. in Computer Engineering
- Ph.D. in Electronics Engineering
- Ph.D. in Civil Engineering

Post Graduate Diploma - PGD

- Data Science
- Duration 1 year Intake : 30
- Admission through GTU

Address :

Graduate School of Engineering and Technology

Gujarat Technological University (GTU) Campus, Academic Block – 5, Nr. Visat Three Roads, Visat - Gandhinagar Highway, Chandkheda, Ahmedabad – 382424 - Gujarat **Website** : www.set.gtu.ac.in

Contacts for further details:

Phone : 079-23267663/9909039232 **Email** : gset_admissions@gtu.edu.in **Admission Inquiry Link** : <https://bit.ly/2zKlxqS>

Scope of the Programs

The PG programs offered by GTU-GSET prepares students in the domain specific sectors as well for employment. Reputed funding agencies and organizations have been associated with PG departments which facilitate students to work on real time research with remarkable stipend. The university ecosystem provides a chance to students to be competent enough in the thrust area like Cyber Security, Mobile and Networking, Big Data Analytics and Machine Learning, Artificial Intelligence, Internet of Things, Structural Engineering and Embedded System.

Salient Features :

- Strong focus on hands on experienced based teaching learning
- Dedicated and well qualified faculties
- State of art Laboratory Infrastructure
- Vulnerability Assessment and Penetration Testing (VAPT) Laboratory
- High Performance Super Computer Facility
- IoT builder kit sensors and wireless nodes
- PG school departments are funded with GTU seed money scheme, GUJCOST, ISEA for research and skill enhancement
- AICTE Doctoral Fellowship (ADF) facility for full time Ph.D.
- Academic sessions and projects are supported by researchers and industry experts
- Stipend based project work at various research organizations and industries
- Facility to work in the various cell of Gujarat Technological University Atal Incubation Centre (AIC), Design Innovation Centre (DIC), Technological Business Incubation (TBI), GTU Innovation Council (SSIP,IPR).
- Providing globally accredited courses in association with 'Eduskills Foundation', Cisco, AWS, Microchip, Palo Alto, Blue Prism and Qlik
- Structural design software facilities : STADD Pro, Advanced STADD, 3 D structure Analysis



4G VoLTE



IoT Developer tool kit



Central Instrument Lab



Comp_Lab_Infra



FRED Digital Intelligence Workstation



Super computer setup



BOSCH Lab

Linkages and MoUs:

National

- Vodafone India Foundation
- Cyber Crime Police Station Rajkot
- GUJCOST, Gandhinagar
- Information Security Education and Awareness (ISEA), CDAC Ahmedabad
- TOPS Technologies Pvt. Ltd., Ahmedabad
- Pronesis Technologies, Ahmedabad
- MicroCircuits Technology, Ahmedabad
- Kalpa Innovation Solutions, Ahmedabad
- ControlCase International Pvt. Ltd., Mumbai
- Prompt Equipment Pvt. Ltd., Ahmedabad

International

- Tel Aviv University, Israel
- Laurentian University, Canada
- Wismar University, Germany

Activities @ GTU-GSET by Seven Clubs Cluster (SAPTAK)



PA_ATTACK_DEFENSE_LAB



Wireless Sensor network setup



Electronic Measuring Workstation



GTU-GSET Library

Prominent Recruiters



Activities @ GTU-GSET by Seven Clubs Cluster (SAPTAK)

