

### **GUJARAT TECHNOLOGICAL UNIVERSITY**

### GRADUATE SCHOOL OF ENGINEERING AND TECHNOLOGY

Accredited with A+ Grade by NAAC



STRUCTURAL ENGINEERING PLACEMENT BROCHURE BATCH 2022-2024

### **ABOUT GTU**

Gujarat Technological University is a premier academic and research institution that has driven new ways of thinking since its founding, established by the Government of Gujarat vide Gujarat Act No. 20 of 2007. Today, GTU is an intellectual destination that draws inspired scholars to its campus, keeping GTU at the nexus of ideas that challenge and change the world.

### **ABOUT GSET**

Gujarat Technological University has started GTU-Graduate School of Engineering and Technology (GTU-GSET) with AICTE approved postgraduate programs. The following programs are running at the GTU-GSET.

- 1. B.E. in Computer Engineering.
- 2. PG in Cyber Security.
- 3. PG in Internet of Things.
- 4. PG in Artificial Intelligence and Data Science.
- 5. PG Civil-Structural Engineering.
- 6. Postgraduate Diploma in Data Science (1-year program)

### **ABOUT PROGRAM**

In the recent period, a wide range of remarkable structures and skyscrapers are being designed and built across the world. The Structural Engineering aims to connect the demands of geometry, materials, and forces for various types of civil engineering structures. The aim of the Post Graduate Program in Structural Engineering is to develop competent structural engineers who are industry ready to work in the profession and are able to design the low and high rise residential and commercial buildings in steel and reinforced concrete, bridges, water tanks, industrial structures such as transfer towers, chimneys, silos, and marine structures etc. The program also gives the insight into investigation, assessment and strengthening of the damaged structures. The program also refines the research skills of the students to provide a competitive edge while embarking their career.

### **Career Opportunities in the Program:**

Structural engineering is the specialized branch of civil engineering that deals with the structural design, structural stability, reliability of the construction, withstanding seismic forces and other forces etc. The major employers of structural engineers include:

# **Director's Message**



DR. S. D. PANCHAL Director GSET

Greetings from the Graduate School of Engineering & Technology.

Established in 2017, GSET is managed by Gujarat Technological University, focusing on world-class education and value-added research facilities in cutting-edge technologies with a sense of social responsibility. Currently, AICTE approved one Under-Graduate and four Post-Graduate programs are running.

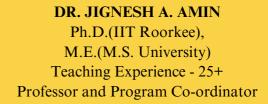
Benefiting from dynamic leadership and experienced faculties in each discipline, our Institute is equipped with state-of-the-art laboratories. In a short span, GSET has achieved significant milestones in Cyber Security and Network Technology. We provide opportunities for students to work on real-time problems, supported by strong links with government security agencies and private companies. The Atal Incubation Centre (AIC) and Design Innovation Centre (DIC) are key resources, promoting innovative student ideas and fostering entrepreneurship.

I warmly welcome all students and extend my best wishes for their future endeavours.

"Knowledge protects culture forever; Cultured person share abundantly"

# FACULTY DETAILS







Mr. MRIDUL S. SETH
Ph.D. Pursuing (GTU)
M.E. (LDCE)
Teaching Experience - 3+
Assistant Professor



Mr. KAUSHIK GONDALIYA
Ph.D. Pursuing (S.V. NIT, Surat)
M.E. (SVIT, Vasad)
Teaching Experience - 3+
Assistant Professor





















**PYTHON** 









# STUDENTS PROFILE



Babariya Siddhi G.
Skills: STAAD.Pro, AutoCAD,
Sketch Up









Balluwala Akbar M.
Skills: AutoCAD, STAAD.Pro,
ETABS









Chauhan Siddharthsinh D.
Skills: STAAD.Pro, AutoCAD,
ETABS









Chauhan Zahra R.
Skills: STAAD.Pro, AutoCAD,
Sketch Up









Chawda Rishabh D. Skills: ETABS, SAP2000, STAAD.Pro









Chopda Dharmendra R.
Skills: ETABS, SAP2000,
STAAD.Pro









Darji Neel P. Skills: STAAD.Pro, AutoCAD, ETABS









Darji Sahil R. Skills: STAAD.Pro, AutoCAD, ETABS









Devgadhwala Yamin A.
Skills: STAAD.Pro, ETABS
MIDAS Civil









Dhanani Darshil A. Skills: STAAD.Pro, AutoCAD, ETABS









Kapadia Ashish K. Skills: STAAD.Pro, AutoCAD, ETABS









Khatib Fardin S. Skills: STAAD.Pro, ETABS, MIDAS Civil









Madhwani Rushali C. Skills: STAAD.Pro, SAP2000, ETABS









Mehta Chirag A.
Skills: ETABS, STAAD.Pro
SAP2000









Patel Jhanvee P.
Skills: ETABS, STAAD.Pro
SAFE









Patel Payal H.
Skills: STAAD.Pro, ETABS,
MIDAS Civil









Rajgor Yogesh B.
Skills: AutoCAD, STAAD.Pro,
ETABS









Rathod Indravadansinh B.
Skills: ETABS, AutoCAD,
STAAD.Pro









Sherasiya Astesham M. Skills: STAAD.Pro, AutoCAD, ETABS









Suthar Shreshthkumar R.
Skills: STAAD.Pro, ABAQUS,
ETABS







# **CONTACT DETAILS**

### DEPARTMENT OF TRAINING AND PLACEMENT CELL







## **FACULTY CO-ORDINATOR**

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### STUDENT CO-ORDINATOR

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