



**Gujarat
Technological
University**

INTERNATIONAL INNOVATIVE UNIVERSITY

ACCREDITED WITH



**Skill Development
and Employability**

**Internationalization
of Education**

**Capacity Building
of Teachers**

Indian Knowledge System



**Research, Innovation
& Entrepreneurship**

**Multidisciplinary
& Holistic Education**

**Digital Empowerment
& Online Education**

**Quality, Ranking &
Accreditation**

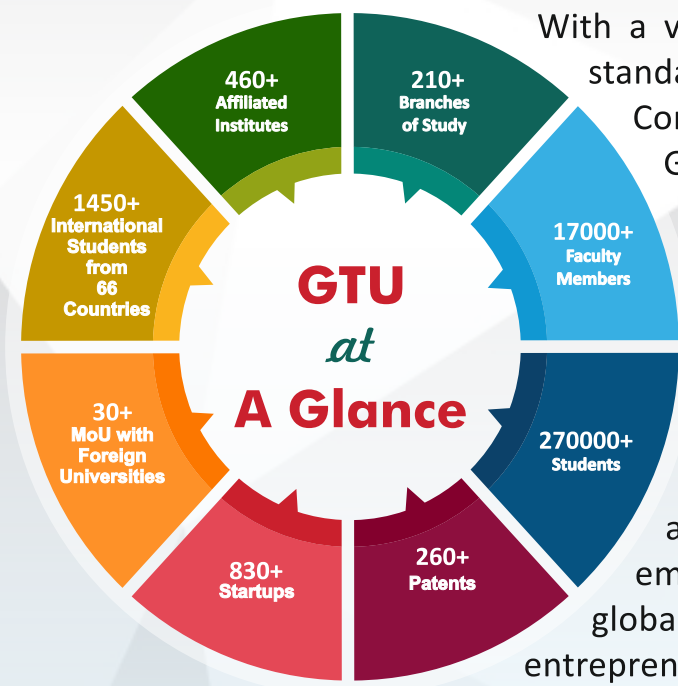




**GUJARAT
TECHNOLOGICAL
UNIVERSITY**

AN INTERNATIONAL INNOVATIVE UNIVERSITY
(Accredited with A+ Grade by NAAC)
State Government University

GTU at a Glance



With a vision of imparting a quality education with global standards in fields of Engineering, Management, Pharmacy, Computer Application and Architecture to the youth of Gujarat, India and entire world, Shri Narendra Modi, Hon. Prime Minister of India laid the foundation of GTU in 2007 when he was leading the state of Gujarat as a Chief Minister. The seed planted by Shri Narendra Modi before 18 years has now grown up as a widespread tree catering 2,70,000+ students, 17,000+ faculties and more than 460 colleges providing its fruits in the form of enlightened, skilled and socially responsible youth with the knowledge of emerging technologies, excellence in professionalism, global competitiveness as well as essence of innovation and entrepreneurial attitude.

Vision

To be a global university for the creation and dissemination of knowledge and Innovation in Science & Technology, Humanities and Multidisciplinary domains for sustainable development and enrichment of human life.

Mission

-  To develop centres of academic excellence at university premises and at affiliated colleges in domains of science, engineering, technology, management, and environment for imparting comprehensive education, training, and research infrastructure as per the nation requirements.
-  To build resources, facilities, proficiencies and other related infrastructure of global standard for the development of knowledge, skills, and competencies in the various educational domains.
-  To develop research-oriented pedagogy for flourishing ideas and to nurture innovators, entrepreneurs and professionals of tomorrow
-  To build and enhance collaborations with other academic, research, industry, and government organizations as well as NGOs across the globe so that education, training and research at university and its affiliated colleges become aligned with national and global level requirements.
-  To encourage multidisciplinary research and develop flexible learning ecosystem.

Academic Programs

Faculty of Engineering

Level of study	Diploma, PG Diploma, Bachelor, Master and Ph.D.
No. of branches	131
No. of institutions affiliated	201

Faculty of Management

Level of study	PG Diploma, Bachelor, Master and Ph.D.
No. of branches	14
No. of institutions affiliated	57

Faculty of Architecture

Level of study	Diploma, Bachelor, Master and Ph.D.
No. of branches	09
No. of institutions affiliated	08

Faculty of Pharmacy

Level of study	Diploma, Bachelor, Master and Ph.D.
No. of branches	17
No. of institutions affiliated	62

Faculty of Computer Applications

Level of study	Master and Ph.D.
No. of branches	04
No. of institutions affiliated	35

Faculty of Applied Sciences

Level of study	Integrated and Two Years Masters and Ph.D.
No. of branches	06
No. of institutions affiliated	01

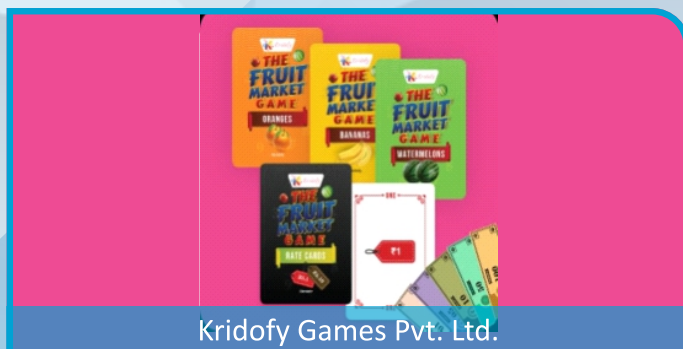
Incubation Centers



Startups & Innovation



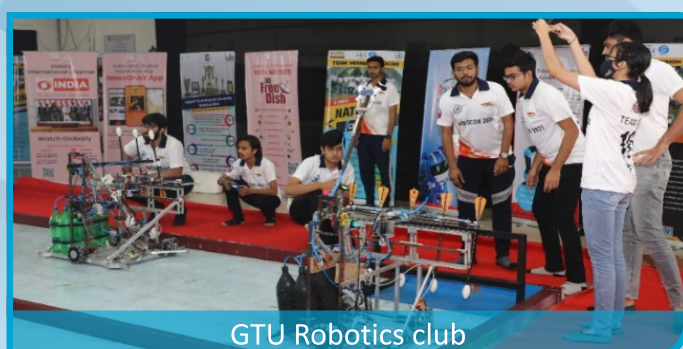
Motile Automotive Pvt. Ltd.



Kridofy Games Pvt. Ltd.



GTU Motorsports Team in Formula Bharat 2022



GTU Robotics club



Courses Offered at GTU PG Schools & Constituent College

GTU - School of Pharmacy (GTU-SP)

UNDERGRADUATE COURSES:

- B. Pharm (*Bachelor of Pharmacy*)

POST GRADUATE COURSES:

- M. Pharm (*Pharmaceutical Regulatory Affairs*)
- M. Pharm (*Pharmaceutical Quality Assurance*)
- M. Pharm (*Pharmaceutics*)
- M. Pharm (*Phytopharmacy and Phytomedicine*)

CERTIFICATE COURSES:

- Pharmacovigilance and Medical writing (*PVMW*)
- Sophisticated analytical instrument handling (*SAIH*)
- Pharmaceutical quality system and audit compliance (*PQSAC*)
- Reverse Engineering Approaches in Pharmaceutical Product Development
- Good Manufacturing Practice for Biological Products

GTU - School of Engineering and Technology (GTU-SET)

UNDERGRADUATE COURSES: (*Admissions through ACPC*)

- BE-Computer Engineering
- BE-Electronics & Communication Engineering

POST GRADUATE COURSES: (*Admissions through ACPC*)

- ME-Computer Engineering (*Cyber Security - CS*)
- ME- Computer Engineering (*Artificial Intelligence and Data Science-AI & DS*)
- ME-Civil Engineering (*Structural Engineering*)
- ME-Electronics & Communication Engineering (*VLSI Design*)

POST GRADUATE DIPLOMA COURSE: (*Admissions through University*)

- PG Diploma in Data Science

GTU - School of Management Studies (GTU-SMS)

UNDERGRADUATE COURSES:

- BBA (*Bachelor of Business Administration*)

POST GRADUATE COURSES:

- MBA (*International Business*)
- MBA (*Innovation, Entrepreneurship and Venture Development*)
- MBA (*Fintech*)
- PG Diploma in Digital Marketing
- PG Diploma in Hospital Management

GTU - School of Applied Sciences and Technology (GTU-SAST)

UNDERGRADUATE COURSES:

- B.Sc. Honours (*with Research*)
in Biotechnology

POST GRADUATE COURSES:

- M. Sc. (*Industrial Biotechnology*)
- PG Diploma in Bioinformatics
- PG Diploma in IPR

GTU - Institute of Technology & Research (GTU-ITR)

UNDERGRADUATE COURSES

- BE Civil Engineering
- BE Computer Engineering
- BE Mechanical Engineering
- BE Electrical Engineering

POST GRADUATE COURSES:

- Integrated M.Sc. (*Information Technology*) with
Specialization (*AI & Data Science /IOT/Cyber security*)
- PG Diploma in Cyber Security

DIPLOMA COURSES:

- Diploma in Civil Engineering
- Diploma in Computer Engineering
- Diploma in Mechanical Engineering
- Diploma in Electrical Engineering

Courses Offered Under GTU Dharohar Bhartiya Gyan Parampara Kendra

POST GRADUATE COURSE:

- MA (*Hindu Studies*) Duration :2 Years; Eligibility: Any Graduate

GTU - Centre for Distance & Online Education (CDOE)

POST GRADUATE COURSE:

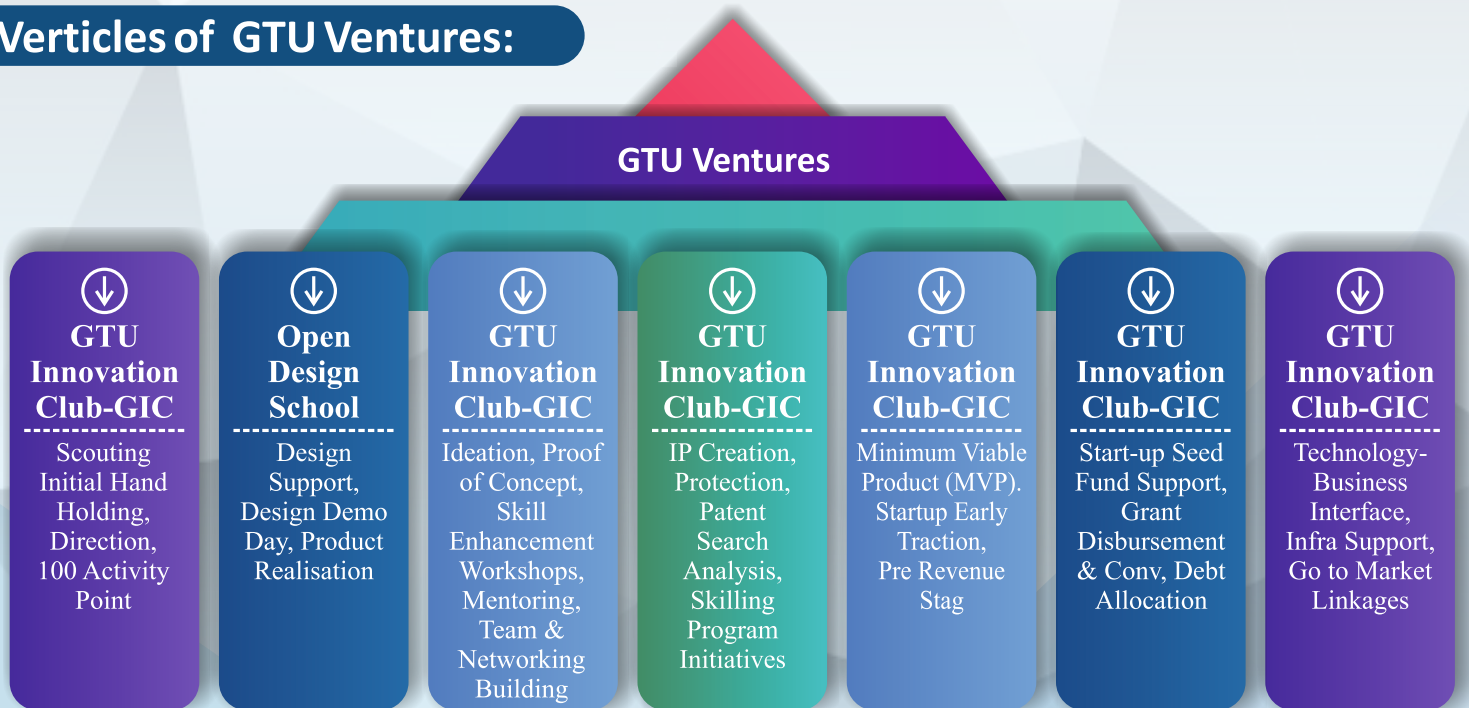
- Online MBA (*International Business*) Duration :2 Years; Eligibility: Any Graduate

GTU Ventures

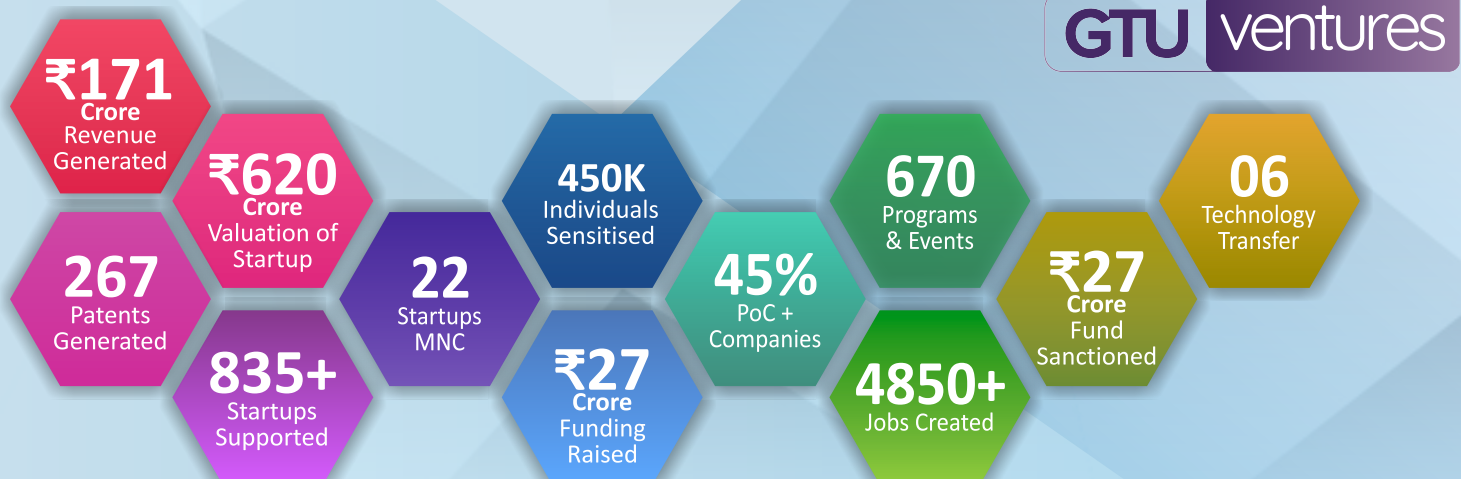
The GTU Innovation Council (now known as GTU Ventures), established on 2 August 2010, aims to strengthen collaboration among industry, entrepreneurs, faculty, and students within the University. Its core objective is to promote research and development aligned with national and international industry needs, while fostering a strong culture of design thinking and innovation that supports new product development.

Further reinforcing this innovation ecosystem, GTU has been recognized as both a National and State Incubator and has secured grants from leading institutions and government bodies. These include support from the Atal Innovation Mission, Department of Science and Technology (Government of India), Ministry of Education, Education Department (Government of Gujarat), Startup India Seed Fund Scheme, Startup Gujarat, and AICTE-funded i-Lab (IDEALab), among others.

Verticles of GTU Ventures:



GTU Ventures at a Glance



Website: www.gtu.ac.in/International/

Key Domains

Students and Faculty Exchange Programs:

1. International Experience Program (IEP):

- Initiated in **2011**
- Duration: **4-5 weeks**
- Core Activities: Study of two final year subjects of respective courses, industry visit, excursion visits and participation in socio-cultural events.
- No. of university partners: **9**
- No. of countries: **7**
- No. of students participated till 2025: **2500+**
- No. of faculty mentors participated till 2025: **42**

2. Winter School Program (WSP):

WSP is an in-bound mobility program for foreign students to visit GTU for 2 to 4 weeks as per preferred time throughout the year.

Full-Time Foreign Students at GTU:

- Total No. of students enrolled till A.Y. 2025-26: **1600+**
- Total No. of countries: **66**

Association of Foreign Professors as Co-Supervisors in GTU Ph.D. Program:

The senior professors with experience to guide Ph.D. scholars can join GTU Ph.D program as a co-supervisor and contribute to strengthen the research quality in doctoral studies.

Dual Degree / Pathways Programs:

The dual degree or pathway programs for students of GTU with eligible foreign institutes

International Exposure to the Faculties:

Faculty exchanges, teaching assignments, project-based collaborations etc. for the faculties of GTU and partner universities.

Focused Academic Domains for Collaboration:

Engineering, Management, Pharmacy, Biotechnology & Biomedical and Computer Science.

For more information visit:

Website: www.gtu.ac.in/International/





GTU – SKILLS (GTU - Syama Prasad Mookerjee Kendra for Industry & Lifelong Learning Skills)

GTU-SKILLS: A Holistic Framework for Skill Development and Lifelong Learning

Collaborations

Collaboration with more than 50 leading industries & skill training partners for skill development

Industry Led Programs

Minor and Honors program led by leading industry partners

Micro Credentials

Certification programs for students, faculties and working professionals

Credit Linked Courses

Courses like MOOCs, Exit pathways and open electives that offer academic credits curated in coordination with industries.

Long Term Internships

Full semester internships in collaboration with leading industry partners



Skilling for All

Skilling program for students, faculties and working professionals

Learn & Earn Program

Learn & Earn diploma and degree programs developed in collaboration with industry partners as per their need

Center of Excellences (CoEs)

More than 20 CoEs in emerging areas in collaboration with reputed industry partners

Skill Based Training (SBT)

Short term credit linked skill based internships

Sector Specific Initiatives

Initiatives are tailored to emerging fields like AI-DeepTech, advanced manufacturing, semiconductors, green technology, fintech etc.

GTU - Learn & Earn Diploma Program with Toyota Tsusho India Pvt. Ltd. @ Vithalapur, Gujarat

DIPLOMA COURSE:

- Diploma in Mechanical Engineering (*Manufacturing Technology*)
- Flexible Curriculum (70% on job training & 30% in classroom learning)
- A Learn & Earn model where students receive a stipend while pursuing the program

Centres of Excellence (CoEs)

SN	Name of CoE	School
1	Centre of Excellence in Artificial Intelligence	GTU - School of Engineering and Technology
2	Centre of Excellence in Automation by Bosch Rexroth, Germany	
3	Centre of Excellence in Blockchain Technology	
4	Centre of Excellence in Robotics	
5	Centre of Excellence in Semiconductor Technology	
6	Centre of Excellence in NDT & Structural Forensic	
7	Centre of Excellence in IoT & Sensors	
8	Centre of Excellence in 5G-6G	
9	Centre of Excellence in FinTech	GTU - School of Management Studies
10	Siemens Centre of Excellence in Industrial Automation	GTU - Institute of Technology & Research
11	R&D Center in Solar Energy	
12	GTU - AIA Skill Development Center for Manufacturing Technology	
13	Centre of Excellence in Genomics	GTU - School of Applied Sciences and Technology
14	Centre of Excellence in Pharmaceutical Analysis	GTU - School of Pharmacy
15	FDCA approved Public Testing Laboratory	
16	Centre of Excellence in Solid Oral Dosage Forms	
17	Centre of Excellence in Biopharmaceuticals Analysis	
18	Centre of Excellence in Computer Aided Drug Design	
19	Centre of Excellence in Regulatory Dossier Design for Emerging Markets	
20	Centre of Excellence in Indian System of Medicine	
21	Centre of Excellence in Protocol Design	

Centres of Excellence





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Research & Development

The Research and Development (R&D) Cell reflects the core vision of the National Education Policy (NEP) 2020 by fostering a robust ecosystem of high-quality research and innovation in higher education. It serves as a pivotal platform for promoting multidisciplinary, interdisciplinary, and translational research aligned with national priorities, including Atmanirbhar Bharat.

R&D Cell is committed to cultivating a vibrant research culture by supporting students, faculty, industry, and society at large through structured frameworks, strategic collaborations, and policies aimed at sustainable and inclusive development.

Recent Initiatives:

- Circulation of Ph.D. Theses to industries
- SDG-aligned mapping of R&D outputs
- Participation in ANRF-PAIR, SATHI-DST, GIAN, and other centrally funded schemes
- Introduction of MOOCs in the Ph.D. programme
- Collaborations with R&D organizations and industries
- Regular organization of R&D Talks
- Connecting prospective research scholars with research supervisors
- Publication of a quarterly newsletter and bulletin (Research and Academic Publications)
- Opportunity for undergraduates to directly join the Ph.D. programme

Key Outcomes (Till A.Y. 2024-25):

- 826 publications in the last three years
- 1,900+ enrolled Ph.D. scholars
- 700+ Ph.D. awarded
- 650+ research supervisors across disciplines
- 454 MOOCs courses completed by Ph.D. Scholars
- R&D collaboration with 7 National R&D laboratories
- QIP Centre recognition (AICTE): 10 M.E./M.Tech + 10 Ph.D. seats
- DSIR-SIRO certification (2025–2027)
- Four university-recognized research centres
- Thirteen ongoing research projects
- Eight Centres of Excellence

Research Facilities at GTU Schools:



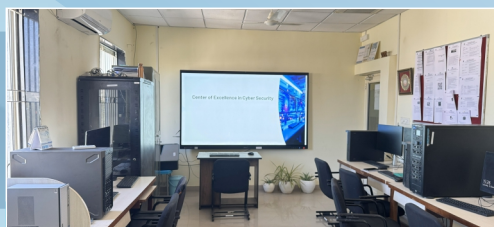
SIM Lab at GTU-ITR



Public Testing Lab at GTU-SP



Biotechnology Lab at GTU-SAST



Cyber Security lab at GTU-SET

Proposed Campus of Gujarat Technological University at Lekawada - Gandhinagar





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Contact Information:

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5 - Star Rating in GSIRF
(Gujarat State Institutional Rating Framework) - 2024



In Top 50 universities under the 'Innovation' category
and Top 100 under 'State Public University' category for 2024



Computer Engineering (Cyber Security) Course
under 'Tier-1' category has been accredited by



Re-accredited as a Green University in
Platinum Ranking till 2027 by Green Mentors

