



GUJARAT TECHNOLOGICAL UNIVERSITY

(Established by Government of Gujarat under Gujarat Act No. : 20 of 2007)

(Accredited with A+ Grade by NAAC)

ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી

(ગુજરાત સરકારના ગુજરાત અધિનિયમ ક્રમાંક : ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

Ref: GTU/Academic/MOPEC/2026 3784

Date: 25/05/2026

CIRCULAR

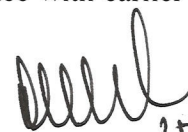
Subject: Declaration of Branches Offering MOPEC for Bachelor of Engineering - Semester 5 w.e.f. A.Y. 2026-27.

Reference: GTU Circular: GTU/Academic/MOPEC/2026/2386 dated 08.04.2026.

In continuation of the earlier circular regarding implementation of Multidisciplinary Open Professional Elective Courses (MOPEC) from Semester-V (July 2026 onwards), the branch-wise list of courses along with the offering department is attached as **Table-A**.

Table A: Multidisciplinary Open Professional Elective Courses (MOPEC) for BE Sem 5		
Sr. No.	Name of Subject	Offering Department
1	Energy Audit and Management	Electrical Engineering & Allied Branches
	Fundamental of Power Electronics	
2	Application of Remote Sensing and GIS in Engineering	Civil Engineering & Allied Branches
	Occupational Health & Safety Management	
3	Fuzzy Logic and Genetic Programming	Computer Engineering & Allied Branches
4	Oil Hydraulics and Pneumatics	Mechanical Engineering & Allied Branches
	Project Management	
5	Sustainable Energy Technology	Chemical Engineering & Allied Branches
	Sustainable Polymers: Materials, Safety and Circular Economy	
6	Introduction to Biomedical Technology	Instrumentation & Control Engineering and Allied Branches
	Instrumentation and Measurement Techniques	
7	Computer Organization & Architecture	Electronics & Communication Engineering and Allied Branches
8	Sustainability and Circularity in Textile Industry	Textile Engineering
	Textile for Engineering Application	

All affiliated institutes are informed to take note of the above and ensure compliance with earlier circular.


Registrar 25/5/26

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 2025



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



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



Head Office : GTU Campus, Nr. Visat Three Road, Visat-Gandhinagar Road, Chandkheda, Ahmedabad-382424. Gujarat, India.

Ph : +91 079-23267521/570

e-mail : info@gtu.ac.in

Website : www.gtu.ac.in