



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/BE-ME Paper Format/2026 ૧૦૧

Date: ૦૭/૦૨/૨૦૨૬

CIRCULAR

Reference 1): GTU/Academic/55AC/MoM/2026/104 dated 03.01.2026

Subject: Revised Question Paper Formats for BE and ME w.e.f. Winter-2026 Examination.

With reference to the above-mentioned Reference-1, it is informed to all concerned institutes that the question paper formats for the Bachelor of Engineering (BE) and Master of Engineering (ME) examinations have been revised with effect from Winter-2026.

Revised Question Paper Pattern shall be as follows from Winter-2026:

For M.E. Programs (Annexure A)

- Examiners are permitted to design sub-questions with flexible weightage combinations such as 9+5, 10+4, 7+7 etc. while keeping each main question total as 14 marks.
- This flexibility is applicable to all semesters where the 14-mark pattern exists.
- No single full 14-mark question shall be allowed.

For B.E. Programs (Annexure B)

- Questions 1 to 3 shall continue to follow the existing 3 + 4 + 7 = 14 marks structure.
- Questions 4 and 5 may be designed with flexible sub-question combinations such as 9+5, 10+4, 7+7, etc., maintaining a total of 14 marks per question.
- This flexibility is applicable only for Semesters 5, 6, and 7.
- No change shall be made to the question paper pattern for Semesters 1 to 4.
- No single full 14-mark question shall be allowed.

Rationale and Benefits:

- The fixed pattern restricts suitable weightage for numerical and analytical questions essential in engineering subjects while flexibility allows appropriate weightage for numerical and analytical components.
- Flexibility also enables better alignment with course outcomes and more accurate evaluation of student understanding.
- Improves fairness and rigor by allowing distribution of marks based on topic complexity.

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.

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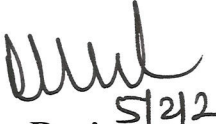
ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી

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

- Maintains overall uniformity by keeping total marks unchanged.
- Enhances the quality, relevance, and effectiveness of student assessment.

All concerned examiners & paper setters are hereby directed to strictly adhere to the above guidelines while setting question papers and concerned affiliated institutes are directed to inform the same to students.




5/2/26
Registrar

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Annexure - A

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY

M. E – ALL SEMESTER – • EXAMINATION – SUMMER/WINTER – 202_

Subject Code:

Date: / /

Subject Name:

Time:

Total Marks: 70

Instructions:

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

Q.1	(a)		X
	(b)		Y
Q.2	(a)		X
	(b)		Y
		OR	
	(b)		Y
Q.3	(a)		X
	(b)		Y
		OR	
Q.3	(a)		X
	(b)		Y
Q.4	(a)		X
	(b)		Y
		OR	
Q.4	(a)		X
	(b)		Y
Q.5	(a)		X
	(b)		Y
		OR	
Q.5	(a)		X
	(b)		Y

Note:

- Examiners are permitted to design sub-questions with flexible weightage combinations such as 9+5, 10+4, 7+7 etc. while keeping each main question total as 14 marks.
- This flexibility is applicable to all semesters where the 14-mark pattern exists.
- No single full 14-mark question shall be allowed.

Annexure - B

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY

BE –SEMESTER 5/6/7 EXAMINATION- WINTER 2026

Subject Code:

Date:

Subject Name:

Time:

Total Marks: 70

Instructions:

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

			Marks	CO (Course Outcome)	Cognitive Level (As per Revised Bloom's Taxonomy)
Q.1	(a)		03		
	(b)		04		
	(c)		07		
Q.2	(a)		03		
	(b)		04		
	(c)		07		
		OR			
	(c)		07		
Q.3	(a)		03		
	(b)		04		
	(c)		07		
		OR			
Q.3	(a)		03		
	(b)		04		
	(c)		07		
		OR			
Q.4	(a)		X		
	(b)		Y		
		OR			
Q.4	(a)		X		
	(b)		Y		
Q.5	(a)		X		
	(b)		Y		
		OR			
Q.5	(a)		X		
	(b)		Y		

Note

- Questions 1 to 3 shall continue to follow the existing 3 + 4 + 7 = 14 marks structure.
- Questions 4 and 5 may be designed with flexible sub-question combinations such as 9+5, 10+4, 7+7, etc., maintaining a total of 14 marks per question.
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