

Seat No: _____

Enrollment No: _____

PARUL UNIVERSITY**FACULTY OF ENGINEERING & TECHNOLOGY****B.Tech/ M.Tech . Winter/ Summer 2024 - 25 Examination****Semester:****Subject Code: (Subject Code)****Subject Name: (Subject Name)****Date: (dd/mm/yyyy)****Time: (2hr: 30min)****Total Marks: 60****Instructions:**

1. This question paper comprises of two sections. Write answer of both the sections in separate answer books.
2. From Section I, **Q.1 is compulsory, attempt any THREE from Q. 2 to Q. 5**
3. From Section II, **Q.6 is compulsory, attempt any THREE from Q. 7 to Q. 10**
4. Make suitable assumptions wherever necessary.
5. Start new question on new page.

Section-A (30 Marks)					
Q.1	Objective Type Questions - (State, Define, List, etc) (All are compulsory and each of two marks)	(6)	CO	PO	Bloom's Taxonomy
	1.				
	2.				
	3.				
Q.2	Answer the following questions.				
	A)	(2)			
	B)	(6)			
Q.3	Answer the following questions.				
	C)	(2)			
	D)	(6)			
Q.4	Answer the following questions.				
	A)	(2)			
	B)	(6)			
Q.5	Answer the following questions.				
	A)	(2)			
	B)	(6)			
Section-B (30 Marks)					
Q.6	Objective Type Questions - (State, Define, List, etc) (All are compulsory and each of two marks)	(6)			
	1.				
	2.				
	3.				
Q.7	Answer the following questions.				
	A)	(2)			
	B)	(6)			
Q.8	Answer the following questions.				
	A)	(2)			
	B)	(6)			

Q.9	Answer the following questions.				
	A)	(2)			
	B)	(6)			
Q.10	Answer the following questions.				
	A)	(2)			
	B)	(6)			