

B.Tech.
Year: I Semester: II
MINOR TEST (EXAMINATION): 2025-2026
Subject Name: Building Planning and Drawing

Time: 02 Hrs.

Max. Marks: 20

Note: Answer ALL questions. Assume suitable data if not given. ALL questions carry equal marks.

Q.1	Attempt any Two parts of the following.	Marks	CO	BL	PO	PI
a)	Discuss the documents required for the building permission.	4	4	3, 4	9	9.4.1
b)	Draw a building that shows the various components.	4	2	4,6	3	3.2.3
c)	Write the classification of residential buildings as per the NBC.	4	1	1,2	6	6.1.3
Q.2	Attempt any Two parts of the following.					
a)	Write the factors affecting the selection of the site.	3	1	1,4	12	12.1.1
b)	Write the principles for good planning of residential buildings.	3	4	2,3	1	1.4.2
c)	What is the purpose of the foundation? Write the selection criteria of the foundation also.	3	1	2,3	3	3.1.2
Q.3	Attempt any Two parts of the following.					
a)	How many factors are influencing building planning?	3	1	1,2	12	12.1.1
b)	Write the important bye-laws for the residential buildings. Explain any two of them.	3	3	3,4	11	11.3.1
c)	What do you understand by house? Write their types also.	3	1	1	7	7.1.3