

**B. A. (FACILITY AND SERVICES
MANAGEMENT)
(BAFSM)**

Term-End Examination

June, 2025

**BFOC-101 : INTRODUCTION TO BUILDING
AND MAINTENANCE**

Time : 3 Hours

Maximum Marks : 100

Note : (i) Attempt any **five** questions in about
600 words each.

(ii) All questions carry equal marks.

1. What are the climatic considerations one needs to keep in mind while selecting the site for construction of a building ? Explain with suitable example. 20

2. Briefly explain the various causes and effects of dampness. 20
3. What is Scaffolding ? Describe the various types of scaffolding. 20
4. Write short notes on any *four* of the following : 4×5=20
 - (a) Brick Aggregate
 - (b) Brick Flooring
 - (c) Collapsible Doors
 - (d) Types of Bolts
 - (e) Floor Finishes
5. What are luminaries ? Classify luminaries and briefly explain each. 20
6. What are the various types of Manholes ? Explain each with suitable illustrations. 20
7. What do you mean by ventilation ? Describe various types of ventilation. 20
8. What are the causes of defects ? Describe the defects in stone/brick construction. 20

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9. Prepare a list of essential tools used for installing and repairing of plumbing installations and describe the care and maintenance of essential tools used in sanitary installations. 20

10. Write notes on any *two* of the following :

2×10=20

(a) Defects in Timber

(b) Damp-proofing

(c) Mortar

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