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

Term-End Examination December, 2024

BFOC-101: INTRODUCTION TO BUILDING AND MAINTENANCE

Time: 3 Hours Maximum Marks: 100

Note: Answer any five questions in about 600 words each. All questions carry equal marks.

- Classify and describe various types of buildings according to National Building Code of India with examples of each.
- 2. What is anti-termite treatment? Describe preconstruction anti-termite treatment. 20

3.	Describe	the	various	materials	used	for
	construction of wall.					20

4. Write short notes on any *four* of the following:

 $4 \times 5 = 20$

- (a) Stone Aggregate
- (b) Lime Mortar
- (c) Revolving Doors
- (d) Types of Hinges
- (e) Brick Veneer
- 5. What are the various types of lamps? Explain each.
- 6. What are the various sources of water? Briefly explain groundwater.
- 7. What is an elevator ? Briefly explain the working of elevator.
- 8. What are the functions of Maintenance Department? Briefly describe each.
- 9. Define defects. Briefly explain various types of manufacturing defects in sanitary fittings. 20

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

 $2 \times 10 = 20$

- (a) Classification of Timber
- (b) Pile Foundation
- (c) Types of Arches