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Total No. of Pages : 02

Total No. of Questions : 09

**BHMCT (Sem.-2)**  
**HOTEL ENGINEERING-II**  
Subject Code : BH-118  
M.Code : 14524

Time : 3 Hrs.

Max. Marks : 30

**INSTRUCTION TO CANDIDATES :**

1. SECTION-A is COMPULSORY consisting of TEN questions carrying ONE mark each.
2. SECTION-B contains FIVE questions carrying 2½ (Two and Half) marks each and students has to attempt any FOUR questions.
3. SECTION-C contains THREE questions carrying FIVE marks each and students have to attempt any TWO questions.

**SECTION-A****1. Write short notes on :**

- a. Latent Heat
- b. Refrigerant
- c. Dehumidification
- d. Due point
- e. Elevator
- f. Escalator
- g. Fire extinguisher
- h. Effluent
- i. Class A Fire
- j. Hotel Engineering





**SECTION-B**

2. Explain the concept of air conditioning and its functioning.
3. Enumerate the basic principles of refrigeration and its functioning.
4. Explain the concept of contract maintenance.
5. Write a short note on audio visual equipments.
6. Explain the concept of equipment replacement policy.

**SECTION-C**

7. Explain in detail the various classes of fire and the methods of extinguishing fire.
8. What is pollution? Classify various types of pollution and also explain the method of solid waste disposal.
9. Equipment replacement policy plays a major role in the maintenance department. Explain the concept and the principles behind it.

**NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.**

