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Total No. of Pages : 02

Total No. of Questions : 09

**BHMCT (Sem.-1)
HOTEL ENGINEERING-I**

Subject Code : BH-117

M.Code : 14509

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 has to attempt any TWO questions.

SECTION-A**1 Write briefly :**

- a. Preventive Maintenance
- b. Short Circuit
- c. MCB
- d. Latent Heat
- e. Ohm's Law
- f. Current
- g. Live wire
- h. Phase
- i. Thermostat
- j. Velocity



SECTION-B

2. Draw the organisation chart of Maintenance Department for a large hotel.
3. Mention various types of Heat Transfer Method.
4. Discuss various type of lighting used in hotels.
5. Enlist various activities to be carried out to prevent accident in the hotel.
6. Write job classification of a Chief Engineer.

SECTION-C

7. Classify various types of fuel used in hotel industry with their advantages and disadvantages.
8. Explain Hot Water supply system in a hotel.
9. Discuss various types of fuse used in hotels with their diagrams.

NOTE : Disclosure of identity by writing mobile number or making passing request on any page of Answer sheet will lead to UMC case against the Student.