

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) Sensible heat
 - b) Dew point
 - c) A class fire
 - d) Smoke detector
 - e) Sewage
 - f) CFC
 - g) Slide projector
 - h) Tender
 - i) Sullage
 - j) One ton refrigerator

SECTION-B

2. Write down a short note on refrigerant.
3. What are the common structural protection measures taken against fire?
4. Write down a short note on care and maintenance of audio-visual.
5. What are the different methods used for sewage disposal?
6. Write a brief note on pollution related to hotel industry.

SECTION-C

7. Under what circumstances is the equipment replacement done in the hotels?
8. *“Segregation of garbage should be done at the place of its origin”*. Justify the statement taking suitable examples from hotel industry.
9. What is the basic principle behind air conditioning? Draw a neat diagram depicting working of window type air conditioner.

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.