Roll No. ☐☐☐☐☐☐☐☐☐☐☐☐☐   Total No. of Pages : 02

Total No. of Questions : 09

B.Sc.(HMCT) (2014 to 2017 Batch)   (Sem.–2)
HOTEL ENGINEERING
Subject Code : BSHM-205
M.Code : 12081

Time : 3 Hrs.   Max. Marks : 60

INSTRUCTION TO CANDIDATES :
1. **SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.**
2. **SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.**
3. **SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.**

SECTION-A

Q1.   Answer briefly :

a) Define Corrective maintenance.

b) What is Specific Heat?

c) What is Earthing?

d) What is BTU?

e)   What do you understand by Volt?

f) What is Cistern?

g) What is Bunsen burner?

h) Define class B fire.

i) Write sources of Water.

j) Define Escalators

SECTION-B

Q2.   Write duties and responsibilities of an Electrician in a Hotel.

Q3.   What are the reasons for different types of hardness found in water?

Q4.   What precautions will you take to avoid fire or minimize the effects of Fire?

Q5.   How many types of fuels are available for use in Catering Industry?

Q6.   Briefly explain different types of Electric Circuit.

SECTION-C

Q7.   Classify Fire and suggest appropriate fire extinguisher for each class of Fire.

Q8.   What safety measure should you consider while using passenger elevator in the Hotel?

Q9.   What do you understand by AC & DC? Differentiate between these two.

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.