## HM-403 FACILITY PLANNING

## **Master of Hotel Management (MHM-17)**

4<sup>th</sup> Semester, Examination-2020

Time Allowed : 2 Hours Maximum Marks : 40

Note: This paper is of Forty (40) marks divided into Two (02) sections A and B. Attempt the question contained in these sections according to the detailed instructions given therein.

## **Section-A**

(Long Answer type Questions)

Note: Section-'A' contains Five (05) long Answer type questions of Ten (10) marks each. Learners are required to Answer any two (02) Questions only.  $(2\times10=20)$ 

What are the various components of building?
 Explain each in detail.

- What are the various types of Maintenance?
  Explain each type in detail.
- 3. What do you mean by "Fuse"? What are the various types of fuse? Explain working of circuit breakers.
- 4. What do you mean by natural light? List and explain various sources of natural light in a hotel building.
- 5. Define Fuels. List the basic types of Fuels and explain each in detail.

## **Section-B**

(Short answer type questions)

- Note: Section-B Contains Eight (08) short Answer type questions of Five (05) marks each. Learners are required to Answer any four (04) questions only.  $(4\times 5=20)$
- 1. What do you mean by tern "Fire"? Write a note on "Fire detection".

- Define Calori. Write a note on calorific value of Fuels.
- 3. Write a note on maintenance of Lighting systems.
- 4. What are different sources of Artificial Light? Explain each.
- 5. Write a note of "Air conditioning systems".
- 6. List the properties of a good refrigerant.
- 7. List the various energy sawing tips for hotel.
- 8. What do you mean by "Blue print"? Explain in detail.

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