C691

Total Pages: 3 Roll No.

HM-403

Facility Planning

Master of Hotel Management (MHM-17)

4th Semester Examination, 2022 (June)

Time: 2 Hours] Max. Marks: 40

Note: This paper is of Forty (40) marks divided into two (02) Sections A and B. Attempt the questions 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.

 $(2 \times 10 = 20)$

- 1. Write a note on "Role of Facilities in a hotel building."
- **2.** Explain the methods of conserving energy in different areas of the hotel.

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- **3.** Explain the working of "vapour compression refrigeration cycle in detail".
- **4.** What process is involved in the maintenance of the light? Explain in detail.
- **5.** Write a detailed note on "various type of fuel used in hotel."

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. (4×5=20)

Write short notes on any four:

- 1. Energy management.
- **2.** Earthing.
- **3.** Alternating current.
- **4.** Advantages of 3 phase light system.
- **5.** Different type of Lighting System.

- **6.** Properties of good refrigerant.
- **7.** Safety in hospitality industry.
- **8.** Fire safety.