

K-970

Total Pages : 3

Roll No. -----

HM-403

Facility Planning

Master of Hotel Management (MHM)

4th Semester Examination 2023-24

Time: 2:00 Hours

Max. Marks: 35

Note : This paper is of Thirty Five (35) marks divided into (02) Section A and B. Attempt the questions contained in these sections according to the detailed instructions given therein. Candidates should limit their answers to the to the questions on the given answer sheet. No additional (B) answer sheet will be issued.

Section-A

(Long Answer Type Questions)

Note : Section 'A' contain Five (05) long-answer-type question of Nine and Half (9½) marks each. Learners are required to answer any two (02) questions only.

[2x9½=19]

P.T.O.

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- Q.1. "Facility Design has great impact on Facility Planning". Justify the statement with suitable examples.
- Q.2. Why is it essential to assure Water Management in Hotel operations? What are few methods to save water and stop the wastage of water in hotels?
- Q.3. What is HVAC? Differentiate between centralized and decentralized HVAC systems.
- Q.4. What are natural and artificial lighting systems? How do ensure optimum use of lighting systems in hotel operations?
- Q.5. Why should the hotel building have a robust Fire Fighting arrangement?

Section-B

(Short Answer Type Questions)

Note : Section 'B' contain Eight (08) short-answer-type question of four (04) marks each. Learners are required to answer any four (04) questions only.

[4x4=16]

Write a detailed note on: (Any four)

- Q.1. Reduction in Guestroom Energy Cost.

- Q.2. Building Comfort.
- Q.3. Type of Fire Extinguishers.
- Q.4. Difference between Paint and Varnish.
- Q.5. Plinth and Plinth Area.
- Q.6. Refrigeration Cycle.
- Q.7. Importance of Facility Management.
- Q.8. Safety precautions when handling electrical equipment.
