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Examination Programme January 2021

SY BBA (HONS) (H.M) SEMESTER – III (NC)

UM03CBBH08–HOTEL ENGINEERING AND MAINTENANCE

DATE: 06/01/2021 (Wednesday)

TIME: 10:00 A.M. TO 12:00 P.M.

TOTAL MARKS – 60

Note: 1. Figures to the right indicate marks of the questions.
2. Attempt any 4 (four) from the following 8 (eight) Questions:

- Q.1. Draw the organizational chart of hotel engineering and maintenance department. [15]
Also state duties and responsibilities of any three positions.
- Q.2. Write short notes on [15]
1) Breakdown maintenance
2) Preventive maintenance
3) Contract maintenance
- Q.3. Explain the principle of group replacement for equipment that fails suddenly [15]
and equipment that deteriorates gradually.
- Q.4. Write down the causes of equipment replacement. Also explain the replacement [15]
cycle for Abruptly Falling Equipment.
- Q.5. Explain the process of removal of permanent hardness of water (Any Two). [15]
Also write down the advantages and disadvantages of hard water?
- Q.6. What are the different types of traps used in sanitary fittings? [15]
- Q.7. Write down the classification of Fire? Also what do you understand by fire [15]
alarms, how does it provides safety?
- Q.8. What are the different kinds of Fire extinguishers used in hotel and how will [15]
you operate them during emergency?

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[1]