

No. of Printed Pages : 4

181217

Roll No. ....

**1st year**

**Branch : DHM**

**Subject : Hotel Environment**

Time : 3 Hrs.

M.M. : 60

**SECTION-A**

**Note: Multiple Choice Questions. All Questions are compulsory. (6x1=6)**

- Q.1 What is the full form of CFL?
- a) Compact fluorescent lamps
  - b) Compact fluoride lamp
  - c) Complete Fluorine light
  - d) Complete fluorescent light
- Q.2 \_\_\_\_\_ is used to control water level in a storage tank.
- a) Water light sensors      b) Water level sensors
  - c) Water stopper              d) Water level controller
- Q.3 \_\_\_\_\_ fires involve flammable liquids and gases, solvents, oils, greases.
- a) Class A                      b) Class B
  - c) Class C                      d) Class D
- Q.4 \_\_\_\_\_ circuit is defined as an electric circuit in which current does not flow.
- a) Open                          b) Close
  - c) Round                        d) Plug in

Q.5 \_\_\_\_\_ acid is used in soda acid type extinguisher.

- a) Hydrochloric                      b) Sodium
- c) Sulphuric                        d) Nitric

Q.6 Give full form of AAC blocks.

- a) Augmentative and alternative collection board
- b) Auto Air Concentrate
- c) Autoclaved Aerated Concrete blocks
- d) Amaze air cylinder

### Section-B

**Note: Objective type questions. All questions are compulsory. (6x1=6)**

Q.7 Define Low emission glass.

Q.8 Define fly ash.

Q.9 What do you understand by vermicompost?

Q.10 Give any one reason for refrigerator not cooling?

Q.11 Explain any one method of landscaping maintenance?

Q.12 What is solar distillation?

### Section-C

**Note: Short answer type Questions. Attempt any eight questions out of ten Questions. (8x4=32)**

Q.13 Write about water heaters?

Q.14 What should be done in case of bad odor from refrigerator?

Q.15 Write two electrical wiring faults.

Q.16 What steps should be taken by hotel employee to prevent fire?

Q.17 What are the general tips of lighting?

Q.18 Discuss methods that may be adopted by eco-sensitive hotels for energy conservation.

Q.19 Describe the installation, commissioning, proper use and care of an air conditioner?

Q.20 Discuss different types of pollution related to a hotel?

Q.21 What are the precautions to be taken while using gas?

Q.22 What is fuse? What is its importance?

### Section-D

**Note: Long answer questions. Attempt any two questions out of three Questions. (2x8=16)**

Q.23 Classify fire and write a note on types of fire extinguishers?

Q.24 Write about cleaning and maintenance programme for the swimming pool on busy hotel for around the year?

Q.25 Name fuels used in hotel. What are the advantages and disadvantages of solid, liquid and gaseous fuels?