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**BACHELOR IN HOTEL MANAGEMENT  
(BIHM)**

**Term-End Examination**

**June, 2018**

**BHY-048 : HOTEL ENGINEERING AND  
MAINTENANCE**

*Time : 3 hours*

*Maximum Marks : 100*

*Note : (i) Attempt any five questions.*

*(ii) All questions carry equal marks.*

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1. Explain different types of contract Maintenance. 20
  2. Write a note on the role of maintenance department in the hotel. 20
  3. Explain different types of switches and their suitability for various areas. 20
  4. Explain components of a tube light and its working. 20
  5. Explain advantages and disadvantages of refrigeration. 20
  6. Explain hot and cold water distribution system in the hotel. 20
  7. Explain the steps to be followed in the event of fire in a hotel. 20

8. Write a note on Fire Safety regulations. 20
9. Explain : 10+10
- (a) Water pollution
  - (b) Generators
10. Write briefly about : 5+5+5+5
- (a) Types of fuses
  - (b) Types of refrigerants
  - (c) Types of fire
  - (d) Types of Maintenance
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