

BACHELOR IN HOTEL MANAGEMENT (BIHM)

Term-End Examination

June, 2016

**BHY-038 : ENVIRONMENTAL STUDIES AND
FACILITY PLANNING**

Time : 3 hours

Maximum Marks : 100

Note : (i) Attempt any five questions.

(ii) Each question carry equal marks.

1. Explain various back of the house areas alongwith their utilisation in hotel operations. 20
2. Write notes on concept of design in respect to Hospitality Industry. 20
3. What are the different types of lighting ? Differentiate between natural lighting and day lighting in designing concepts. 20
4. "All the operational needs can be catered to, at designing stage". Justify this statement with suitable example. 20
5. How will you create awareness among your staff regarding energy saving ? Explain with examples from Hospitality Industry. 20
6. Explain recycling. What all recycled products are used in day to day hotel operations ? 20

7. Write short notes on : 10x2=20
(a) Recycled paper
(b) Problem of Noise
8. Define hazards. Explain with examples about the precautions taken by housekeeping while using hazardous chemicals. 20
9. Explain the planning and design of a Hotel Guest room using energy saving techniques. 20
10. Write short notes on **any two** : 10x2=20
(a) Flow of operations
(b) Safety devices
(c) Sponsorship in relation to environmental protection
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