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**BACHELOR IN HOTEL MANAGEMENT (BIHM)**

**Term-End Examination**

**June, 2017**

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

*Time : 3 hours*

*Maximum Marks : 100*

*Note : Answer any five questions. All questions carry equal marks.*

1. Discuss the various environmental factors to be considered while planning a hotel. 20
2. Elaborate the hazardous materials used in hotels and identify their bad effect on employees. Suggest measures for replacing them from eco friendly products. 20
3. Write notes on : 2x10=20
  - (a) Indoor air quality
  - (b) Eco friendly purchasing
4. Illustrate the various forms of pollution. Suggest positive measures to check them in hotel industry. 20
5. Write a detailed note on operational criteria of facility planning in relation to hotel industry. 20

6. Write notes on : **2x10=20**  
(a) Community participation in eco friendly environment.  
(b) Sources of air pollution and their effect.
7. Write a detailed note on alternate energy sources **20**  
that can be used in hotels.
8. Discuss the role and importance of back areas in **20**  
hotel industry.
9. Discuss the role of departmental coordination in **20**  
building commitment towards environmental practices.
10. Write notes on : **2x10=20**  
(a) Healthy Environment  
(b) Current Technology
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