

**B.Tech. Civil (Construction Management)**

**Term-End Examination**

**December, 2011**

**ET-521(B) : BUILDING ARCHITECTURE**

*Time : 3 hours*

*Maximum Marks : 70*

*Note : This question paper consists of two parts. Attempt any two from PART A and any three questions from PART B. Explain answers with the help of neat sketches. The answers shall be in your own language.*

**PART - A**

1. (a) Discuss the relationship between form and space in architecture. **2x7=14**  
(b) Explain the difference between concept drawing and working drawing.
  
2. (a) Discuss Dravidian Style of Temple Architecture in India. **2x7=14**  
(b) Discuss the construction systems in Indo-Islamic Architecture.
  
3. (a) List down the major fitments in a building for sanitation and drainage. **2x7=14**  
(b) Discuss "trusses" with different examples.

## **PART - B**

4. Discuss various types of foundations in building. 14
  5. Explain the salient features of Greek Architecture. 14
  6. Discuss the impact of computers in architecture with respect to traditional methods of drawing. 14
  7. How do the different stages of design development help an architect to achieve a good design ? 14
  8. What is the role of an architect in the construction management of a project ? 14
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