

## BHARATI VIDYAPEETH DEEMED UNIVERSITY SAMPLE QUESTIONS FOR CET

**DURATION : 3 HOURS**

- ◆ All questions (total 100) carry equal marks.
- ◆ Select the appropriate answer and mark it in the answer sheet as per the instructions mentioned therein.

01. One square metre (m<sup>2</sup>) equals to  
(a) 10.00 square feet (b) 10.28 square feet
02. "Aranya" township is designed by the following Architect  
(a) Charles Correa (b) B.V. Doshi (c) Raj Rewal (d) A.P. Kanvinde
03. The term 'SEZ' refers to  
(a) Special Economic Zone (b) Solar Energy Zone  
(c) Supreme Equity Zone (d) None of these
04. The commission on urbanization (1988) was headed by  
(a) Charles Correa (b) B.V. Doshi (c) C. Benninger (d) Hafeez Contractor
05. The "Greenhouse Effect" is mainly caused by the following gas  
(a) Nitrogen (b) Methane (c) Sulphur Oxide (d) Carbon Dioxide
06. "Castellated" beams are used in  
(a) Concrete (long span) structures (b) Light weight structures  
(c) Wooden Structures (d) Steel Structures
07. The concept of "Sustainability" requires application of  
(a) Optimum use of resources (b) Solar Passive Architecture  
(c) Recycling of wastes (d) All of these
08. According to "Building byelaws", width of the approach road is governed by  
(a) Its location (b) Its surface treatment  
(c) Expected intensity of traffic (d) Length of approach road
09. The "Golden Rectangle" refers to the proportion of  
(a) 1 : 1.16 (b) 1 : 1.61 (c) 1 : 1.50 (d) 1 : 1.91
10. "Gandhinagar" township is an example of  
(a) EWS township (b) Industrial township  
(c) Gandhian philosophy township (d) None of these
11. The "EIA" means  
(a) Energy Intensity Assessment (b) Energy Impact Audit  
(c) Environmental Impact Assessment (d) None of these
12. One hectare of Area equals to  
(a) 10,000 sqm. (b) 1,000 sqm. (c) 1,00,000 sqm. (d) None of these
13. A water tank having a volume of 10 cum. is able to store water upto  
(a) 1,000 liters (b) 1,00,000 liters (c) 10,000 liters (d) None of these
14. A "Baffle Wall" is a functional requirement of  
(a) Chemical Factory (b) Septic Tank  
(c) Load bearing wall (d) All of these