

Total number of printed pages – 4

B. Arch  
PCAR 8307

## Sixth Semester Examination – 2008

### LANDSCAPE DESIGN

Full Marks – 70

Time : 3 Hours

Answer Question No. 1 which is compulsory  
and any **five** from the rest.

*The figures in the right-hand margin  
indicate marks.*

1. Answer the following questions : 2 × 10
- (a) What is grading ?
  - (b) What are ornamental plants ?
  - (c) What is comfort zone ?



- (d) Give an example of a tree with :
  - (i) spreading habitat
  - (ii) weeping habitat.
- (e) Draw the contour signature for a gentle slope.
- (f) What are the scientific names for the following trees :
  - (i) Sunari
  - (ii) Deodar.
- (g) What is the difference between hard landscape and soft landscape ?
- (h) What is micro-climate ?
- (i) What is a formal landscape ?
- (j) Give one example of :
  - (i) Ground cover
  - (ii) hedge plants

P.T.O.

PCAR 8307

2

Contd.

2. What are contours ? What are the 6 cardinal laws of contours ? Draw the contour signatures for the following : 10

- (a) saddle
- (b) valley
- (c) Convex slope
- (d) hill.

3. Prepare an outdoor landscape design scheme for a nursery school the prime users being small kids. Your design should reflect the choice of planting material, colours, texture, nature of ground surface and other landscape elements. Support your answer with a relevant sketches. 10

4. Discuss in details the Functional uses of plants. 10

5. Discuss the Planting Design Principles. 10

6. Write notes on the following : 5×2

- (a) English Gardens
- (b) French Gardens.

7. Describe the landscaping features incorporated in the design of the Mughal Gardens. 10

8. Discuss about the landscape elements of Construction with sketches. 10

---

**PECS 3414**

**5**

**P.T.O.**

**PECS 3414**

**6**

**Contd.**