

Total number of printed pages-4

43 (7) LNAR 7·7

2016

LANDSCAPE ARCHITECTURE

Paper : ARC-7·7

Full Marks : 100

Time : Three hours

The figures in the margin indicate full marks for the questions.

1. Explain the following : **(any ten)** $10 \times 3 = 30$
 - (a) Valley and ridge with a sketch
 - (b) Trees and shrubs
 - (c) Natural and man-made landscapes
 - (d) Watershed and catchment
 - (e) Site inventory
 - (f) Contours

Contd.

- (g) Ha-Ha wall
- (h) Rural and Urban landscapes
- (i) Landscape Architecture
- (j) Parterres and Bosquets
- (k) Saddle and spur with a sketch
- (l) Spot elevation and contour interval.

2. List out the principles of landscape design. Describe in detail *any four* of them.

2+8=10

3. Explain the concepts, styles and principles applied by these landscape architects. Support it with example of their works.

(*any four*) 5×4=20

- (a) Andre Le Notre
- (b) Lance lot "Capability" Brown
- (c) Frederick Law Olmsted
- (d) Antoni Gaudi
- (e) Martha Schwartz.

4. Write short notes on : (*any four*)

5×4=20

- (a) Japanese Garden
- (b) Persian Garden
- (c) English Garden
- (d) French Garden
- (e) Any Garden of your choice.

5. (a) Describe the role of water body in landscape architecture with the help of neat sketches. 10×1=10

OR

(b) Describe the role of vegetation in landscape architecture with the help of neat sketches. 10×10=10

6. (a) What is site analysis? What are important factors needed to be considered while analysing a site? Explain with sketches. 10×1=10

OR

- (b) What is site planning? What are the advantages of site planning? Explain the site planning process. $10 \times 1 = 10$
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