

# **INTERIOR SCAPES AND GARDEN DESIGN**

## **SYLLABUS OF INTERIOR SCAPES AND GARDEN DESIGN**

### **1) PLANNING – (80Hrs.)**

**50 Marks – 2 Hrs. Theory Paper**

- a) Interiorscape professional & industry.
- b) Introduction of Landscape, interiorscape (Relation of man with nature, ecology, landscape character, type of gardens)
- c) Design elements & principles – point, line, plane, mass, symmetry, rhythm, Balance, Texture etc. attitude towards landscape.
- d) Garden furniture & ergonomics:- features in landscaping – Natural & artificial like fences, gates, pathways, edgings, gaze boos, Barbeques, ornaments, bird features, children's play equipments, rockeries, fountains, waterfalls etc.)
- e) Introduction of building material : Natural & artificial.
- f) History: Mughal gardens, Japanese garden, Egyptian garden.
- g) Preparing site: - ground work, identifying soil, improving soil conditions, garden compost.
- h) Grading plan – reading & interpreting contours on site plan.
- i) Water management, water harvesting & irrigation.
- j) Planning consideration & design process.
- k) Estimating & costing – with the help of measurement & abstract sheets finding out the total estimate of work.

### **2) GRAPHICS & DESIGN – (80 Hrs.)**

**150 Marks – 6 Hrs. Drg. Paper**

- a) Graphic material, process & communications. Using graphical material, line work lettering and orthographic, isometric views. Understanding scales & proportions.
- b) Interior landscape & Design symbols – sketching (freehand), rendering, using different medias, symbolic presentation, sections, freehand views etc.
- c) Design composition & presentation – preparing presentation drawing etc.
- d) Design ideas, solutions, case studies.
- e) Residential design (designing landscape for a residential purpose considering, existing features, land contours, owners requirements, climatology.)
- f) Commercial design
- g) Shopping malls, industry images preferences.

### 3) HORTICULTURE – (60 Hrs.)

50 Marks – 2 Hrs. Theory Paper

- a) Plants, indoor plants, variety, propagation & morphology & identification, garden implements.
- b) Manures, fertilizers, Nutrients, etc.
- c) Terrace garden.
- d) Rock garden & water bodies.
- e) Lawn, maintenance, after care.
- f) Bonsai of plants & cactus.
- g) Green house.
- h) Vegetable & fruit garden.
- i) Potted plants, method, after care.

#### CASE STUDIES & SEMINARS :

- 1) Site Visits
- 2) Nursery Visits
- 3) Material Study, Market Surveys.
- 4) Herbarium Collection.

#### EXAMINATION:

Minimum Percentage for Passing	-	45%
Minimum Percentage for 1 <sup>st</sup> Class	-	60%
Minimum Percentage for Distinction	-	75%

1) Term Work - 120	}	250
2) Case Studies - 50		
3) Seminars - 40		
4) Herbarium - 40		

#### FINAL EXAM.

a) Planning – 50	}	250
b) Graphics & Design – 150		
c) Horticulture – 50		

(Internal Jury)

Total – 250 + 250

#### STAFF REQUIREMENTS

- j) Designers – 2
- k) Horticulturist – 1
- l) Nursery Expert – 1

Remuneration Rs. 100/- hr.

For Guest Lecturers Rs. 150/- hr.