



GUJARAT TECHNOLOGICAL UNIVERSITY

Syllabus for Diploma of Vocation (D.Voc), 4th Semester

Branch: Architecture Assistantship

Subject Name: Landscape design

Subject Code: 1240608

Type of course: OJT Elective

Teaching and Examination Scheme:

Teaching Scheme			Credit	Examination Marks				Total Marks
L	T	P		Theory Marks		Practical Marks		
			ESE (E)	PA (M)	ESE (V)	PA (I)		
0	0	15	15	0	0	100	100	200

L- Lectures; T- Tutorial/Teacher Guided Student Activity; P- Practical; C- Credit; ESE- End Semester Examination; PA- Progressive Assessment

Content:

Contents:

1. Study of plants, trees, herbs, shrubs etc
 - 1) Visit a nursery to study plants, trees, herbs, shrubs etc.
 - 2) Understand its characteristics to use in landscape
 - 3) Understand its water requirements, its growth pattern, seasonal pattern etc
2. Study of material used in Landscape design (hardscape)
 - 1) Types of material used in hardscape – stones, pebbles, wood, brick etc as a floor finish, edging, retaining wall etc
3. Design a site with hardscape and soft scape on a residential plot.

Course Outcome: Understanding the importance of nature and its creations along with the built form.

Understanding landscape as an ecological factor and its application on a larger scale.

Addressing unbuilt spaces to enhance the built structures.