

Proposed Scheme and syllabus for BACHELOR OF INTERIOR DESIGN at Veer Narmad South Gujarat University, Surat.

B.ID. II; Semester III:

DIGITAL TECHNOLOGY-I

SUBJECT		CONTACT HRS..				CRE DITS	INTERNAL 60%						EXTERNAL 40%					Grand Total	
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
		Lecture	Studio	Workshop	Total Hrs.	Credits	Presence	Continuous evaluation	Internal Test	Mid.-Sem. jury	Total Internal (H+I+J+K)	Passing (40% OF L)	Final Exam.	Final Jury	Portfolio Submission	Total External (N+O+P)	Passing (40% of Q)	Total (L+Q)	Passing (45% of S)
							10% of S	30% of S	20% S		60% of S	24% of S	40% of S				16% S	100 %	45% of S
	Digital Technology I	1	1	-	2	2	20	60	-	40	120	48	-	-	80	80	32	200	90

EMPHASIS & CONTENT: Operating Systems

Introduction to Windows and Microsoft Office (Word, Powerpoint & Excel)
 File management
 Program installation and execution

CAD – 2D drafting

Introduction to Basic concepts in AutoCAD / Architectural Desktop
 Introduction of the work area, toolbars and menus, settings
 File creation and management
 Units and drawing sizes
 Basic drafting tools and commands:
 Draw tools, Modify tools, Inquiry tools, Selection techniques, Additional working support, Blocks, Layers, properties, line types, Text and dimensioning,
 Plotting and plot settings

Applications in the field and exercises towards the same.
 Introduction to Microsoft Word, Excel, PowerPoint

REFERENCES:

1. Architectural Drafting & Design-Alan Jefferis & David A. Madsen
2. Virtual Architecture
3. Software User's Guide

