

**BACHELOR OF INTERIOR DESIGN**  
**Veer Narmad South Gujarat University, Surat.**

**B.ID. II; Semester III**

**DIGITAL TECHNOLOGY I**

Sub  1	Cod e No.  2	Teaching Scheme (Contact Hours)			Examination Scheme (MARKS)						Grand Total / Min <sup>m</sup> Passi ng 9+10
					Internal (50%=10%+20%+20%)				External (50%)		
		Lect ure 3	Studio 4	Total Credit 5	Internal / Attend (10%) 6	Conti n. Eval. (20%) 7	Final Review (20%) 8 (Jury/Viva/ Test)	Total (50%) (6+7+8) 9	Total 10	Min. Pass 11	
Digital Technology I		1	1	2	10	20	20	50	50	50 / 40%	100 / 45%

**EMPHASIS & CONTENT: Operating Systems**

Windows 98, 2000, XP, NT, service packs  
 DOS  
 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