

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

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

**FURNITURE DESIGN I**

A	SUBJECT	CONTACT HRS..				CRE DITS	INTERNAL 60%						EXTERNAL 40%				Grand Total		
		C	D	E	F		G	H	I	J	K	L	M	N	O	P	Q	R	S
		Lecture	Studio	Workshop	Total Hrs.	Credits	Presence	Continuous evaluation	Internal Test	Mid.-Sem. jury	Total Internal (H++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
	<b>Furniture Design I</b>	<b>2</b>	<b>4</b>	<b>-</b>	<b>6</b>	<b>3</b>	<b>30</b>	<b>90</b>	<b>-</b>	<b>60</b>	<b>180</b>	<b>72</b>	<b>-</b>	<b>120</b>	<b>-</b>	<b>120</b>	<b>48</b>	<b>300</b>	<b>135</b>

**EMPHASIS:** Analyzing the function & form of furniture and designing furniture by applying ergonomics, material technology and visual perception in a given space.

**CONTENT:** Analysis of existing piece of furniture in its functional aspects, technical aspects, skills required, materials, flexibility, comfort, ergonomic and aesthetic considerations, transportation and economical factors.

“Measure Drawing” of a piece of furniture – plan, elevation and detail drawing on full scale.

Understanding Measurement of quantity of material used in furniture ( eg: measurement of Cubic feet of wood to be used in a wooden chair). Deriving cost of material.

**THRUST:** Emphasis: Understanding constraints and identity determinants to design furniture elements.  
Visual perception of furniture as single form and as a system in a given interior space.  
History of furniture forms from early days to industrial revolution and now to neoclassicism.

Understanding the viability and validity of each component used and designed.

Understanding the critical issues of human anthropometrics, critical nature of each and every Dimension , details, material and aesthetics and the degree of comfort through models and prototypes.

**REFERENCE:**

- Ahmed Kasu – Interior Design – an Introduction to Art, Craft Science, Technique and Profession of Interior Design
- Clive Edwards – Encyclopedia of furniture, Material, Trades and Techniques
- Ed. Lydia Darbyshire – The Decorative Art Library, furniture, a visual celebration of World’s great Furniture making tradition
- Yates Simon – Encyclopedia of Furniture
- Lesley Jackson – Contemporary Architecture and interior of 1950s
- History of Furniture design
- Neufert – Architects Data
- Time Savers Standards for Interior Design and Space Planning

