

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

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

**INTERIOR TECHNOLOGY-III**

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++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>Interior Technology- III</b>	<b>2</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>30</b>	<b>90</b>	<b>60</b>	<b>-</b>	<b>180</b>	<b>72</b>	<b>120</b>	<b>-</b>	<b>-</b>	<b>120</b>	<b>48</b>	<b>300</b>	<b>135</b>

**EMPHASIS:** Study of horizontal and vertical plane construction  
Understanding of floor construction.

**CONTENT:** Case studies to understand existing methods of construction with reference to floors  
Design parameters for construction of Floor and partitions.  
Dry floor construction out of wood and / or – steel  
Exposure of making of false ceiling – out of wood, Plaster of Paris, Gypsum Board, Metal Integration of services in (lighting – HVAC) in floor and false ceiling.  
Design parameters and construction method of staircase

**REFERENCES:**

1. Mackey W.L -Building Construction, Vol –I,II,III & IV
2. Arora S.P. & Bindra S.P. -Building Construction
3. Barry .R - The Construction of Building, Vol-I,II,III & IV
4. Rob Thallon - Graphic Guide to Interior Details: For Builders and Designers
5. Corky Binggeli - Building Systems for Interior Designers
6. W. Otie Kilmer - Construction Drawing and Details for Interiors
7. Edward Allen, Joseph Iano - Fundamentals of Building Construction: Materials and Methods
8. J. Rosemary Riggs - Materials and Components of Interior Architecture
9. Sushil Kumar – Building Construction

