

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

B.ID. I; Semester I:

INTERIOR MATERIALS AND TECHNOLOGY I

Sub 1	Code No. 2	Teaching Scheme (Contact Hours)			Examination Scheme (MARKS)						Grand Total / Min ^m Passing 9+10
					Internal (50%=10%+20%+20%)				External		
		Lecture 3	Studio 4	Total Credit 5	Internal / Attend (10%) 6	Contin. Eval. (20%) 7	Final Review (20%) 8 (Jury/Viva/ Test)	Total (50%) (6+7+8) 9	(50%)		
Total		Min. Pass 11									
Interior Materials & Technology I		2	2	4	20	40	40	100	100	100 / 40%	200 / 45%

EMPHASIS: Understanding Building as system. Introduction of basics of building material and construction methods.

CONTENT: Study of basic materials of construction such as sand, cement, lime, brick, stone, wood, metal, glass etc. The structural and physical behaviour with respect to its properties and application in building.

Study of all types of brick and stone masonry.

Introduction to the various components of building like floors, roofs, openings and stairs etc.

☞ REFERENCES:

- 1) Mackay W. L. – Building Construction – Volume – I – II - III
- 2) Barry R – The Construction of Building
- 3) Cowan Henry – Handbook of Architectural Technology
- 4) Atten Edward – Fundamentals of Building Construction