

**SARDAR PATEL UNIVERSITY**  
**Programme: M.Sc (Home Science)**  
**Subject: Family Resource Management**  
**Semester: I**  
**Syllabus with Effect from: June - 2013**

<b>Paper Code: PH01CFRM01</b>	<b>Total Credit: 4</b>
<b>Title Of Paper: Residential &amp; Commercial Interior Designing</b>	

<b>Unit</b>	<b>Description in detail</b>	<b>Weightage (%)</b>
<b>I</b>	<b>Importance of Personal and Group Space in Residential and Commercial Interiors.</b> Functions and activities in space to be designed (residential and commercial) Current trends in interiors & architectural designs. Group, private & semiprivate activities. <b>Factors Influencing Space Planning</b> Purpose and location Needs and aspirations Space and materials available Finance limits: cost vs. quality.	20%
<b>II</b>	<b>Human Factors Considerations in Space Designing</b> Anthropometrics & Human needs <b>Design Considerations for various activities and space needs-</b> <ul style="list-style-type: none"> <li>➤ Eating Area</li> <li>➤ Health Care.</li> <li>➤ Recreational Area</li> <li>➤ Shopping Area</li> <li>➤ Beauty Treatment</li> <li>➤ Residential Activities Area</li> </ul> Lighting for different locations, activities and measurement Ventilation and indoor air quality Noise control methods	20%
<b>III</b>	<b>Interior Building Materials and Finishes</b> Walls: Paints, paper, paneling, glass, mirror, cladding materials and any new innovations. Floors: Stones, tiles, wood, Vinyl & linoleum, carpets and rugs. Ceilings: Plaster of Paris (POP), aluminum panels, metal strips, wood, acoustic boards, false ceiling.	25%
<b>IV</b>	<b>Interior Décor Elements</b> Furniture- material, finishes, fixtures and fittings. Furniture for different commercial and residential establishments for various activities.	20%
<b>V</b>	<b>Professional Management</b> Responsibilities of Designer with Client Project management for residential and commercial interiors. Clients need , desire and affordability assessment Framing terms & conditions Planning time frame.	15%



### Basic Text & Reference Books:-

- Alexander, N.J., McCoubert (1972): Designing Interior Environment. Havanovich Inc.
- Ball, Victoria K. (1980) The Art of interior Design, Mc Millan & Co, New York.
- Bhatt, P.D., Goenka S., (1990) foundation of Arts Design., lakhani Book Depot, Bombay.
- Butler Margaret G.E. Greaves Benyl S (1980) Fabric Furnishing. ET Badsford Ltd. London.
- Chudley, R. (1978) Construction Technology Vol. 1-2, I-IBS Long Man Ltd., New York.
- Robert, G.V. (1983) Rendering with Pen and ink. Thomas and Hudson London.
- Guansdijen K. and Yes Robert (1983), Corporate Design., Thomas and Hudson, London
- Grandjean Ettens (1979), Human Dimensions and interior Space Whitney, New York
- Laoch, Sid Del Har: Techniques of interior Design, Rendering and Presentation, McGraw Hill. New York.
- Leinbac (1986) Visualization Techniques, McMillan, New Jersey
- Rangwala N.: Building Materials, Poone.

