

PARUL UNIVERSITY
FACULTY OF ARCHITECTURE & PLANNING
B.ID. Winter 2018-19 Examination

Semester: 7**Subject Code: 01102402****Subject Name: Interior Construction Technology and Materials – II****Date: 03/12/2018****Time: 02:00 pm to 05:00 pm****Total Marks: 50****Instructions:**

1. All questions are compulsory.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever required.
4. Draw suitable sketches wherever required.

- Q.1** Design an Interior of a Jewellery Shop having dimension as 03 x 10 x 04 meters (L x B x H). Draw (10)
Plan, Sections & Elevations having details of interior materials and elements (Fixtures, Furniture, etc.)
wherever used. Make suitable assumptions wherever required.
- Q.2** Attempt any five out of the following six: (20)
- 1) Describe various types of Light Fittings used in Interior Spaces.
 - 2) Enlist and explain various types of Laminates.
 - 3) Enlist and Explain any four structural materials used in Upholstery and Tapestry.
 - 4) Brief out Implication of Interior and Exterior Finishes in Interior Spaces.
 - 5) Describe the following materials briefly: (any four)
 - a) Fibreglass
 - b) Polycarbonate Sheets
 - c) Laminated Resin
 - d) ACP
 - e) FRP
 - 6) Answer the following : (any four)
 - a) Enlist types of Varnishes
 - b) Enlist types of Window Coverings
 - c) Enlist types of Elevators
 - d) Upholstery Material
 - e) Tapestry Material
- Q.3** Write Applications and Tools used for any five of following: (10)
1. Carpentry
 2. Kitchen Modulation
 3. Curtain Wall
 4. Electrical Fixtures
 5. False Ceiling
 6. Glass Partition
- Q.4** Describe the following: (any two) (10)
- a) Give brief on functional and aesthetic character of materials used for Ceiling, Wall and Flooring.
 - b) Give your understanding on design decision which are to be undertaken with respect to the techniques used for the application of materials used.
 - c) Give an account on the selection, styles and patterns of upholstery fibers.