Roll No…….. **Total No. of Printed Pages: 1**
Total No. of Questions: 6

Bachelor of Design (Interior Design) (Semester – 2nd)
MATERIALS AND CONSTRUCTION - II
Subject Code: BDIDS1202
Paper ID: 23450108

Time: 03 Hours **Maximum Marks: 60**

Instruction for candidates:

1. Attempt total **three** questions from unit I, II & III by selecting one question from each unit.

Unit – I

Q1. Draw well labelled sketches for the following 20

a) Detail of lintel and Chajja for a window of Height 1.2 M.
b) Formwork for a column.

Q2. Enlist different types of floor Coverings. Discuss properties, uses & lying of any two. 20

Unit – II

Q3. A false ceiling is required for a room of size 5.0M x 4.0M. 20

Provide the following:

a) Reflected Ceiling Plan to Scale 1: 20
b) Cross section to scale 1: 10 (partial section)
c) Construction details and Specifications

Q4. Design and prepare detail drawing of wall paneling for one wall of a room having dimensions 5.0M x 4.0M. Assume any missing data. Drawings required

a) Plan with furniture layout,
b) Sectional elevation (any one) and
c) 02 blow up details. 20

Unit – III

Q5. Write short note on the following:

a) Various defects in painting. 10
b) Properties, uses and applications of plastic emulsions. 10

Q6. a) Explain briefly the properties and application of lacquer and Wax Polish. 10

b) Where are Special purpose and fire retardant and resisting paints applicable? Explain briefly the application of both. 10