



**POORNIMA UNIVERSITY, JAIPUR.**  
**MID SEMESTER EXAMINATION 2020-21 (ODD Semester)**

**School** : School of Design & Arts  
**Course** : II Year III SEM – B. Des. (Interior Design)  
**Subject Name** : Material Study-I  
**Subject Code** : BID03101

**Max. Time:** 1.5 hrs.

**Max. Marks:** 12

**NOTE:-** Attempt all the questions. All Questions carries equal marks, Also draw neat and clean sketches wherever necessary.

**Sec-A (CO 3) (Max. Marks-6)**

- |   | <b>Marks</b> |
|---|--------------|
| <b>Q.1</b> (a) Analyse good quality of stones that can be used to construct a hotel building also explain how to preserve the stone walls from deterioration. | <b>(1.5)</b> |
| (b) Write down all the steps to be followed to construct Terrazzo flooring for parking area of a residential Apartment.                                       | <b>(1.5)</b> |
| <b>Q.2</b> (a) How to select site to quarry Marble from their natural rocks also explain best suitable methods to quarry it.                                  | <b>(1.5)</b> |
| (b) Write all the methods to dress Marble after quarrying.  | <b>(1.5)</b> |

**Sec-B (CO 4) (Max. Marks-6)**

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| <b>Q.3</b> (a) Explain the difference between timber , Standing timber , Rough timber and Converted timber in detail.        | <b>(1.5)</b> |
| (b) What are the classifications of trees found in Rajasthan?  | <b>(1.5)</b> |
| <b>Q.4</b> (a) Draw and explain structure of tree in detail  | <b>(1.5)</b> |
| (b) What are the characteristics should be followed when you are choosing timber for construction of furniture for bungalow. | <b>(1.5)</b> |

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