

<b>IMS ENGINEERING COLLEGE</b>	<b>IMSEC/QF/48</b>
<b>FORMATS</b>	Page 1 of 1
	Issue No: 02
<b>Tutorials/ Assignments/ Quizzes</b>	Issue Date: 1 May 2010
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<b>Subject Name : Building Materials and Construction</b>	<b>Subject Code: CE-404</b>
<b>Date of Handout :28/01/2014</b>	<b>Max Marks : 05</b>
<b>Date of Submission : 01/02/2014</b>	

### **Assignment No 1**

- Q1. What are the characteristics of a good building stone?
- Q2. Describe various methods of stone preservation.
- Q3. Classify bricks on the basis of field practice with all their specifications.
- Q4. Write short notes on: (1)Granite (2)Sandstone
- Q5. Classify building materials on different basis with examples.
- Q6. Describe the test for transverse strength with required specifications and diagrams.
- Q7. Define water absorption with examples. What is its significance?
- Q8. What are the characteristics of a good brick?