

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT
MAKE UP EXAMINATION- APRIL 2018

B.Tech 2nd Sem

COURSE CODE: 11B11CE211

MAX. MARKS: 25

COURSE NAME: BUILDING MATERIALS AND CONSTRUCTION

COURSE CREDITS: 04

MAX. TIME: 1Hrs 30 Min

Note: All questions are compulsory. Carrying of mobile phone during examinations will be treated as case of unfair means.

- Q1. Describe two ways of moulding of bricks. (5)
- Q2. Explain the tests on which the bricks are generally subjected. (5)
- Q3. Draw the flow diagrams of mixing of raw materials by dry and wet process for the manufacturing of Ordinary Portland Cement. (4)
- Q4. How lime mortar is prepared? What are the uses of mortar? (5)
- Q5. What are knots? How are they classified on the basis of Size, Form and quality? (6)