

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -2 EXAMINATION, 2017

M.TECH II SEMESTER

COURSE CODE: 10M11CE211

MAX. MARKS: 25

COURSE NAME: CONSTRUCTION CONTRACTS AND LAWS

COURSE CREDITS: 03

MAX. TIME: 1.5 HRS

Note: All questions are compulsory. Draw figure, sketches and give suitable example to illustrate your answers. Assume missing data suitably if required.

1. Differentiate between BOT and turnkey contracts. [3]
2. Enumerate the complete tendering procedure with illustrations. [8]
3. How can the risk to owner be reduced for cost plus percentage contract? [3]
4. Briefly describe the following contract documents and explain their importance in a construction project? [6]
 - i. The contract drawings
 - ii. The specification
 - iii. The general conditions of contract
 - iv. The special conditions of contract
5. Differentiate between pre-qualification and enlistment of contractor? [3]
6. What type of contract will be suitable for the following two conditions? Justify the answer. [2]
 - a) When sufficient time is not available for detail workout of items involved in a project.
 - b) Projects involving a combination of civil, electrical and mechanical work.