

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

END SEMESTER EXAMINATION-2015

M.Tech 2nd Semester

COURSE CODE: 10M11CE211

MAX. MARKS: 45

COURSE NAME: Construction Contracts and Law

COURSE CREDITS: 03

MAX. TIME: 3 HRS

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

Write elaborate answers for all the questions.

All questions carry equal marks.

1. Describe the key services provided by the construction manager in the project life cycle.
2. Enumerate the main features of the following, mentioning their merits and demerits:
 - a. Lump-sum contract
 - b. Item rate contract with materials
 - c. Item rate contract without materials
3. How the disputes arising between the owner and his contractor during construction may be settled. Also explain all the four possible ways by which settlement of disputes are done.
4. Why do general contractor use subcontractor rather than performing all the work on a project? What risks do general contractor incur by using subcontractors?
5. Discuss different categories of contract in details and differentiate them with respect to their important characteristics.
6. Differentiate between Design build, BOT and turnkey contracts.
7. Elaborate the features of FIDIC form of contract agreement. Also write the need and principle of FIDIC contract.
8. Discuss the salient features of FIDIC form of contract.
9. Write short notes on:
 - a. Earnest money deposit
 - b. Bidding process and its types
 - c. CPWD contract conditions
 - d. Special conditions of contract
 - e. Performance guarantee
10. What is a bid? How it is submitted? What are the various stages and types? How does the presentation of the bid and its evaluation take places?