

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY

Test- 2 Examination April 2018

M.Tech (IV Semester) Elective

Course Code: 101M13CE432

Max. Marks: 25

Course Name: Construction Method Improvement

Max. Time: 1.5 Hr.

Course Credit: 03

Note: Attempt All the Questions.

1. What do you understand from the productivity? What are the different characteristics and importance of the productivity? Make a list of different factors which affects productivity. (8)
2. (a) Explain different methods to improve the productivity. (4)
(b) Make a schematic diagram of benchmarking roadmap. (4)
3. (a) Concrete and formwork productivity in Hyderabad is and Respectively. (1)
(b) Listed out different factors which affect the labour productivity. (4)
4. What do you understand by Ergonomics? Explain different risk factors responsible for WMSDs. (4)