

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

MAKEUP EXAMINATION- 2016

B.Tech 6 Semester

COURSE CODE: 10B11PD611

MAX. MARKS: 25

COURSE NAME: PROJECT MANAGEMENT

COURSE CREDITS: 3

MAX. TIME: 1Hr 30 Min

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

1. Write short notes on the following: (4 X 3 marks)

- a. Operating necessity w.r.t. project selection model
- b. Project manager vs. functional manger
- c. Any three limitations of adopting project style of functioning
- d. Criteria's for team member selection in projects

2. Discuss the advantages and disadvantages of top down budgeting. (3 marks)

3. Why is ascertaining the planning premises critical to project planning? (3 marks)

4. Given the following data, find the optimal strategies for the players and the value of the game. (4 marks)

| STRATEGIES | Player Y | | | |
|------------|----------|----|----|-----|
| | Y1 | Y2 | Y3 | Y4 |
| Player X | | | | |
| X1 | -5 | 16 | 13 | 15 |
| X2 | 20 | -5 | 60 | -70 |
| X3 | -5 | 9 | 12 | 10 |
| X4 | -20 | -2 | 50 | -80 |

5. Given the following data, find the average expense of operation over the next 8 days. (3 marks)

| Expense per day | Probability |
|--------------------------------------|-------------|
| Rs 2500 | .40 |
| Rs 2200 | .30 |
| Rs 1800 | .20 |
| Rs 1600 | .10 |
| Random nos: 39,26,42,05, 73,82,51,64 | |