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**JAYA GROUP OF INSTITUTIONS**  
8<sup>th</sup> SEM – B.E.  
INTERNAL ASSESSMENT – II (MODEL EXAMINATION – II)

Sub. Name : Software project management	Date : 10.3.15
Sub. Code : IT2403	Branch : CSE
Duration : 180 Minutes	Max. Marks : 100

Part A – (10 X 2 = 20) Answer all Questions:

- 1) Define the objectives of activity planning.
- 2) What are the steps involved in forming a framework for dealing with risk.
- 3) Define hammock activity.
- 4) Define activity float.
- 5) List the factors used to identify the risk.
- 6) Define acceptance.
- 7) Mention the advantages and disadvantages of fixed price contracts.
- 8) What are the factors that are considered in finding out the earned value analysis?
- 9) What is bespoke system?
- 10) What is the use of check points in monitoring?

Part B – (5 X 16 = 80) Answer the Questions as per the CHOICE:

- 11)a) Explain different network planning models. Give example for precedence construction. (16)  
(or)
- 11)b) Explain how will you identify the major risks that might affect project and identify the strategies for minimizing each of those risk. (16)
- 12)a)(i) Explain the various steps involved in activity planning with its objectives. (8)  
(ii) Explain about project schedules and how projects can be identified. (8)  
(or)
- 12)b) Define the term risk. Discuss the issues related to managing the risks. Give example. (16)
- 13)a) Explain in detail about forward pass and backward pass. Write a short note on activity float and shortening the project duration. (16)  
(or)
- 13)b) Explain in detail about collecting the data and visualizing progress in software project management. (16)
- 14)a)i) Explain the process of prioritizing monitoring. Give example. (8)  
ii) Explain how the delayed projects can be brought back on track. (8)  
(or)
- 14)b)(i) Discuss the steps in managing the contracts. (8)  
(ii) Discuss the types of contract with example (8)
- 15)a)(i) Explain the level of monitoring with examples. (8)  
(ii) Explain the typical terms of a contract. (8)  
(or)
- 15)b) Define Contract. Explain the stages in contract placement with its typical terms. (16)