

SARDAR PATEL UNIVERSITY

BCA|| SEM-V (NC)

Examination

May, 2016

US05EBCA02(Software Project Management)

Date :

13/5/2016

Time : 10:30am To 12:30pm

Total Marks :70

Friday

Q-1 Select the right option from the following

[10]

- 1) A project is a _____ Endeavor.
 - A. Temporary
 - B. Bad
 - C. Good
 - D. Permanent
- 2) What are the triple constraints of SPM
 - A. Time, schedules, and quality
 - B. Time, money, and quality
 - C. Time, availability, and quality
 - D. Time, money, and schedules
- 3) Project creates _____ Product or services.
 - A. Reusable
 - B. Common
 - C. Unique
 - D. None of them
- 4) If you guess how much time or money you need it is called a _____.
 - A. Estimate
 - B. Level of effort
 - C. Duration
 - D. Process
- 5) A project schedule is the _____ of when things will happen in a project.
 - A. Specification
 - B. Order
 - C. Group
 - D. Activity
- 6) JPP stands for _____.
 - A. Jip Project
 - B. job project planning
 - C. Joint Project Planning Session
 - D. none of them
- 7) _____ is a systematic attempt to specify threats to the project plan.
 - A. Risk identification
 - B. Linear Models
 - C. Software Sizing
 - D. COCOMO
- 8) The project managers identify the _____ that affect software risk components
 - A. Design
 - B. Risk Drivers
 - C. Area
 - D. Performance
- 9) The _____ provides a road map for a software project manager
 - A. Project monitoring
 - B. Tracking
 - C. project schedule
 - D. Controlling
- 10) CPM Stands for _____.
 - A. critical path method
 - B. Complete Path Method
 - C. Complex Path Method
 - D. Complex Project Method

Q-2 Answer the following question (Attempt any ten)

[20]

1. What is Project Management?
2. Define Initiation phase?
3. What are the three Components of project management?

{P.T.O.}

4. Define project Activity?
5. What do you mean by Resource?
6. List out the Elements of Activity Diagram?
7. What is Risk identification?
8. List the Risk analysis activities to assist the project team.
9. What are the disadvantages of empirical Estimation Techniques?
10. Explain Software project scheduling
11. What is a detailed schedule?
12. Define function Point Analysis.

- Q-3** A) Explain in detail different phases of Project Management? [5]
 B) Write a note on Principles of Project Management? [5]

OR

- A) Write a note on Project Specifications and parameter? [5]
 B) Explain Project Management lifecycle? [5]

- Q-4** A) Explain Project Activity? [4]
 B) Briefly explain Work break Down Structure? [6]

OR

- A) Write a note on Project Management Plan. [4]
 B) Explain the criteria for the completeness in the WBS. [6]

- Q-5** A) Explain risk concept and identification [4]
 B) Explain Project Cost management [6]

OR

- A) What is risk? Explain risk management. [4]
 B) Write note on Decomposition Technique [6]

- Q-6** A) What do you mean by effort Estimation Techniques .Explain any two in detail? [10]

OR

- A) Write a note on Graphical Reporting Tools. [5]
 B) Explain Project Monitoring And Control. [5]

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