

Seat No.	
-----------------	--

- 11) The ISO 9126 sets the standard for _____.
 - a) Software Processes
 - b) Project Progress
 - c) Software Planning
 - d) Software Quality
- 12) _____ budget shows the forecast growth in earned value through time.
 - a) TimeLine
 - b) Growth Line
 - c) BaseLine
 - d) Gnatt Chart
- 13) A plan takes _____ and converts it to real Activities.
 - a) Methodology
 - b) Method
 - c) Activity
 - d) Time
- 14) Dummy activities are shown with _____ lines on the network diagram.
 - a) Dashed Lines
 - b) Dotted Lines
 - c) Double Lines
 - d) Arrow Lines

Q.2 A) Write the answer of the following:- (any 2) **10**

- 1) What is an Activity? Explain objectives of Activity Planning.
- 2) Explain techniques to enhance software quality.
- 3) What is Critical Path? Explain Identifying Critical Path Method.

B) What is ROI? 04

Q.3 Write the answer of the following:- (any 2) **14**

- a) What is Resource Allocation? Explain Scheduling Resources.
- b) Explain Spiral Software Process Model.
- c) What is Project Monitoring and control? Explain Cost monitoring and earned values.

Q.4 Write the answer of the following:- (any 2) 14

- a) Explain different ways of visualizing progress.
- b) Explain Risk Planning and controlling with proper example.
- c) What is Process Capability? Explain CMMI.

Q.5 Answer the following:

- | | |
|---|-----------|
| a) Explain Oldham-Hackman Job Characteristics Model. | 07 |
| b) List the various typical terms of a contract? | 07 |

Q.6 Answer the following:

- a)** Explain step wise planning activities for a project with neat diagram. **07**
- b)** What are the different types of visualizing progress explain in detail? **07**

Q.7 Write short notes on the following (Any two) 14

- a) Software Quality Standard ISO 9126s
- b) Prototyping
- c) Strategic assessments
- d) Forward & Backward Pass