

**T. Y. B. Sc. I. T.**

**Sem VI (C7525)**

**Project Management**

**Sample Questions**

1. The level of software scrap and network is indicative of an -----process.
  - A. Mature
  - B. Complete
  - C. Risky
  - D. Immature
  
2. What are the two essential steps common to the development of computer programs?
  - A. Analysis and coding
  - B. Designing and Coding
  - C. Development and Control
  - D. Monitoring and Control
  
3. The ----- is made up of the tools and techniques available to support efficient software development and automate the process.
  - A. Environment
  - B. Quality
  - C. Capability
  - D. Process
  
4. ----- are useful estimators for language – independent early life-cycle estimates.
  - A. SLOC
  - B. FP
  - C. UFPs
  - D. Inputs
  
5. The -----of the macro process is on creating an adequate instance of the metaprocess for a specific set of constraints.
  - A. Micro process
  - B. Mini process
  - C. Meta process
  - D. Macro process
  
6. -----activities results in tangible progress towards the end product.
  - A. Productive
  - B. Non Productive
  - C. Commercial
  - D. Internal

7. With ---- process, each phase includes all the activities, in varying proportions.
  - A. Iterative
  - B. Sequential
  - C. Spiral
  - D. Conventional
  
8. During the ----phase an executable architecture prototype is built in one or more iterations.
  - A. Inception
  - B. Requirement Gathering
  - C. Analysis
  - D. Elaboration
  
9. The management set captures the ----- associated with process planning and execution.
  - A. Artifacts
  - B. Resources
  - C. Equipments
  - D. Activities
  
10. ----- notation is used to engineer the design models for the solution.
  - A. UML
  - B. XML
  - C. HTML
  - D. CSS
  
11. ----- sets are human readable.
  - A. Management
  - B. Implementation
  - C. Transition
  - D. Deployment
  
12. ----- is the only one aspect of the assessment workflow.
  - A. Modelling
  - B. Coding
  - C. Testing
  - D. Analysing
  
13. ----- is the vehicle for budgeting and collecting costs.
  - A. DFD
  - B. PBS
  - C. WBS
  - D. Business case.
  
14. A vision document is written from the ---- perspective, focusing on the essential features and acceptable levels of quality.
  - A. Supplier's
  - B. User's
  - C. Stakeholders
  - D. Manager's

15. The transition between engineering and production is a crucial event for the various -----
- A. Managers
  - B. Employees
  - C. Stakeholders
  - D. Customers
16. The ----- view describes how the system's critical use cases are realized by elements of the design model.
- A. Use Case
  - B. Design view
  - C. Process view
  - D. Deployment view
17. The initial operational capability milestone occurs late in the ----- phase.
- A. Scope and Objective
  - B. Designing
  - C. Coding
  - D. Construction
18. The ----- role is necessary to achieve a significant return on investment for the common process.
- A. Software Engineering Environment Authority
  - B. Software Engineering Process Authority
  - C. Project Review Authority
  - D. Team Leader
19. ----- management must be automated and enforced to manage multiple iterations and to enable change freedom.
- A. Tool
  - B. Change
  - C. Infrastructure
  - D. Round trip
20. Change category Type 0 shows -----
- A. Critical failures
  - B. Defect
  - C. Change for enhancement
  - D. Necessary change
21. Which of the following is NOT fundamental set of management metrics.
- A. Technical progress
  - B. Financial status
  - C. Staffing progress
  - D. Infrastructure.
22. ----- is defined as the MTBF trend over time.
- A. Breakage
  - B. Maturity
  - C. Rework
  - D. Stability

23. Which of the following is not Metrics primitives.
- A. Indicators
  - B. Trends
  - C. Comparisons
  - D. Methods
24. Software process maturity and ----- are mandatory to avoid risks and ensure synchronization of expectations across numerous stakeholders.
- A. Domain experience
  - B. Test experience
  - C. Management
  - D. Avoidance
25. Which of the following is NOT top 10 software management Principle.
- A. Architecture first
  - B. Iterative life cycle
  - C. Component based development
  - D. Iterative process.