PPSC Computer Science Topic 23 Software Testing

Sr	Questions	Answers Choice
1	Where may functional testing is performed.	A. At system and acceptance testing levels only B. At all test levels C. At all levels above integration testing D. At the acceptance testing level only
2	Debugging is.	A. An activity of locating and correcting errors B. a process of testing C. A process of regression testing D. A process on compiling
3	The process starting with the terminal modules is called.	A. Top down integration B. Bottom up integration C. Module integration D. None of the abvoe
4	An important benefit of ___ is that they enable the code to be tested before the execution environment is ready.	A. Code inspections B. Authors C. Inexperienced staff D. Moderators
5	The best documentation is a part of the systems.	A. computer B. Analysis C. Retest D. documentation
6	The inputs for developing a test plan are taken from.	A. Project plan B. Business plan C. Support plan D. Defect prevention
7	Review static analysis and dynamic testing have the same _____ as objective.	A. Identifying defects B. Fixing defects C. 1 and 2 D. None of the above
8	During the programming stage the softeare is.	A. Requirement analysis. B. Designing C. Coded and debugged D. Maintenance and documented
9	_____ system will unlikely to cause a failure.	A. Liked by user B. Fault free C. Reliable D. Management satisfaction
10	Which type of test design technique does the following statement best describe a procedure to derive test cases asked on the specification of a component.	A. Black box techniques B. White box techniques C. Glass Box techniques D. Experience based techniques
11	Testing is the_____ used to determine the the solution solves the problem.	A. Data B. Validity C. Technique D. Problem
12	During the software development process at what point can the test process start.	A. When the code is complete B. When the design is complete C. When the software requirements have been approved D. When the fist code module is ready for unit testing.
13	Which of the following is a debugging approach.	A. Brute force method B. Inheritance C. Data flow diagrams D. ER Diagrams
14	_____ is the type of project status report.	A. Test factor B. Function matrix C. Test phase D.

		D. Documents
15	The concept of fit is importantin____	A. Design only B. Both design and testing C. Testing only D. Requirement analysis only
16	The requirement phase is the most cost effective phase in which to detect a.	A. Program flow B. Design flow C. Data flow D. System flow
17	Design fault is a reason for	A. Testing fault B. Software fault C. Failure D. Documentation fault
18	Which of the processes includes all activates of the performing organization that determines policies and responsibilities of a project.	A. Performance quality control B. Project quality management C. Performance plan management D. Quality control management.
19	Cyclometric complexity method comes undner which testing method.	A. White box B. Black box C. Green box D. Yellow box
20	The_____ testing will be performed by the people at client own locations.	A. Alpha testing B. Field testing C. Performance testing D. system testing