**Gaya College of Engineering Gaya**

**Department of Computer Science & Engineering**

**Subject: Software Engineering**

**Quiz 1**

1. The detailed study of existing system is referred to as:
2. System Planning b) System Study c) Feasibility study d) Coding
3. Protyping aims at
4. End user understanding b) program logic c) planning of data flow organization d) None
5. Risk Analysis is done in
6. Waterfall Model b) Spiral model c) Incremental model d) Prototype model
7. Which step of SDLC performs cost/benefits analysis?
8. Feasibility study b) System Design c) Implementation d) None
9. Which of the following is the best type of module coupling?  
   a) Control Coupling b) Stamp Coupling  
   c) Data Coupling d) Content Coupling
10. Which of the following is the worst type of module cohesion?  
    a) Logical Cohesion b) Temporal Cohesion  
    c) Functional Cohesion d) Coincidental Cohesion
11. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is a measure of the degree of interdependence between modules.  
    a) Cohesion b) Coupling c) None of the mentioned d) All of the mentioned
12. Which tool is use for structured designing ?  
    a) Program flowchart b) Structure chart  
    c) Data-flow diagram d) Module
13. Actual programming of software code is done during the \_\_\_\_\_\_\_\_\_\_\_\_ step in the SDLC.  
    a) Maintenance and Evaluation b) Design  
    c) Analysis d) Development and Documentation
14. In Design phase, which is the primary area of concern ?  
    a) Architecture b) Data  
    c) Interface d) All of the mentioned