School of Technology, Design and Computer Application
College of Computer Application
Bachelor of Science (Computer Science & Information Technology)

Semester:	5	Academic Year:	2025-26
Course Name:	Software Project Management	Course Code:	3040243301

Question bank

Sr. No.	Question Text	Marks	CO
	Unit No : 2		
1	Define Project Control in simple terms.	2	2
2	List any two examples of quantitative techniques used in project monitoring.	2	2
3	What is meant by piloting in project monitoring?	2	2
4	Write any two objectives of configuration management.	2	2
5	State the difference between Quality Assurance and Quality Control in one sentence each.	2	2
6	What is a quality audit? Mention one benefit.	3	2
7	Explain the term "Monitoring Process" with an example.	3	2
8	Describe how effort data is useful in project control.	3	2
9	How is data collection important in project monitoring? Give one example.	3	2
10	Outline the process of configuration management in brief.	3	2
11	Explain any two tools and techniques used in project monitoring.	4	2
12	Describe the steps involved in the configuration management process.	4	2
13	Compare Quality Assurance and Quality Control with suitable examples.	4	2
14	Explain the importance of quantitative techniques in project monitoring.	4	2
15	Describe how piloting helps in minimizing project risks.	4	2
16	Discuss various attributes of software quality and their impact on project outcomes.	5	2

17	Explain the difference between qualitative and quantitative monitoring techniques in software projects.	5	2
18	Create an example of a monitoring process using quantitative techniques for tracking project progress.	5	2
19		5	2
20		5	2
21	Which term refers to keeping a project on track according to its plan? a) Project Control b) Project Planning c) Project Closure d) Project Execution	1	2
22	In project management, a capability baseline refers to: a) A fixed budget b) An established set of approved resources and processes c) The testing phase of the project d) The client's final acceptance report	1	2
23	Which of the following is an attribute of software quality? a) Reliability b) Speed of development c) Hardware compatibility d) Cost reduction	1	2
24	Piloting in project monitoring means: a) Testing on a small scale before full implementation b) Hiring a project leader c) Preparing project documentation d) Closing the project	1	2
25	In configuration management, what is the primary aim? a) Manage changes to project deliverables b) Increase sales c) Train employees d) Promote products	1	2
26	The project management plan does NOT include: a) Quality objectives b) Testing strategy c) Marketing campaign plan d) Team organization structure	1	2
27	The main purpose of project monitoring is to: a) Hire new employees b) Track progress and ensure objectives are met c) Write user manuals d) Increase marketing activities	1	2

28	Quantitative techniques in project control are primarily used for: a) Code optimization b) Measuring performance with numerical data c) Generating creative ideas d) Conducting user interviews	1	2
29	Which metric is used for measuring project performance? a) Lines of Code (LOC) b) CPU clock speed c) Power consumption d) Marketing spend	1	2
30	In monitoring, piloting refers to: a) Simulating a small-scale trial before full implementation b) Leading a project team c) Managing the budget d) Controlling user access rights	1	2