SAGAR INSTITUTE OF SCIENCE & TECHNOLOGY
DEPARTMENT OF CSE-ARTIFICIAL INTELLIGENCE & DATA SCIENCE
<u>QUESTION BANK</u>

BRANCH	CSE-AIDS
SESSION	2023-24
SEMESTER	IV

SUBJECT/CODE: SEAM/ AD-403

Sl.No	Questions	Bloom's Taxonomy	Course Outcome
	Unit-3		
1	What are the different project parameters that determine the cost of a project?	1(Remember)	CO3
2	If you are a project manager bidding for a product development to a customer, would you quote the cost estimated using COCOMO as the price in your bid? Explain your answer.	2(Understand)	CO3
3	What do you understand by project risk? How can risks are effectively identified by a project manager?	1(Remember)	CO3
4	Why is it necessary for a project manager to decompose the tasks of a project using work breakdown structure (WBS)?	1(Remember)	CO3
5	What is the difference between a revision and a version of a software product?	1(Remember)	CO3
6	What do you understand by the terms change control and version control?	1(Remember)	CO3
7	Explain how change and version control are achieved using a configuration management tool.	2(Understand)	CO3
8	What problems would you face if you are developing several versions of the same product according to a client's request, and you are not using any configuration management software?	1(Remember)	CO3
9	What do you understand by software configuration management? How is it carried out?	1(Remember)	CO3
10	List three important factors that affect the productivity of a software development team.	2(Understand)	CO3
11	What do you understand by software configuration? What is meant by software configuration management?	1(Remember)	CO3

12	Why is software configuration management crucial to the success of large software product development projects?	1(Remember)	CO3
13	How is Gantt chart useful in software project management?	1(Remember)	CO3
14	Explain when should you use PERT charts and when you should use Gantt charts while you are performing the duties of a project manager.	2(Understand)	CO3