

**NR23: Software Process & Project Management: 23CS712  
(Professional Elective- V)  
Question Bank**

**Unit-II**

S.no	Questions	BT	CO
<b>Part–A(Short Answer Questions)</b>			
1	Write the Evolution of Software Economics.	L1	CO2
2	Describe about Life-Cycle Phases.	L1	CO2
3	Describe about inception phase.	L1	CO2
4	How an operational artifact of a management set differs from planning artifacts?	L1	CO2
5	Describe about transition phase.	L1	CO2
6	Define management artifacts.	L1	CO2
7	What are the five components of software cost models?	L1	CO2
8	Give an overview of the artifact sets.	L1	CO2
9	Explain waterfall model in practice	L1	CO2
10	What are the five components of software cost models?	L1	CO2
<b>Part–B(Long Answer Questions)</b>			
1	Explain the risk profile of a conventional software project across its life cycle.	L4	CO2
2	What is meant by Elaboration phase? Discuss the primary objectives and essential activities of Elaboration phase.	L3	CO2
3	Discuss briefly the Engineering artifact sets.	L4	CO2
4	Explain with a neat diagram how various artifacts evolved over the life cycle.	L2	CO2
5	Explain the pragmatic software metrics.	L2	CO2
6	What are the top ten risks in conventional process of software development? Explain.	L4	CO2
7	Discuss the results of conventional software project design reviews.	L1	CO2
8	Explain water fall model with late design breakage and late risk resolution.	L3	CO2
9	Discuss the artifacts in management set	L2	CO2
10	Describe the model-based software architectures.	L4	CO2