

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

**Unit-IV**

S.no	Questions	BT	CO
<b>Part-A( Short Answer Questions)</b>			
1	Explain about evolution of organizations.	L1	CO4
2	Describe about process automation.	L1	CO4
3	Define about core metrics.	L1	CO4
4	What are the key practices that improve overall software quality?	L1	CO4
5	Describe about life-cycle expectations.	L1	CO4
6	List the main features of the default line-of-business organization.	L1	CO4
7	What are the steps in identifying project roles?	L1	CO4
8	How does the emphasis in the four teams evolve over the course of the entire project?	L1	CO4
9	List the seven-core metrics.	L1	CO4
10	Name metrics for reliability. SW cost, effort, SW complexity with examples.	L1	CO4
<b>Part-B( Long Answer Questions)</b>			
1	Explain about management indicators.	L2	CO4
2	Describe about Pragmatic software metrics.	L3	CO4
3	Discuss the seven-core metrics.	L4	CO4
4	Explain in detail about metrics automation.	L4	CO4
5	Explain Project Control and process instrumentation in detail.	L3	CO4
6	What are the four component teams in a default line-of-business organization and their responsibility? Explain	L4	CO4
7	Discuss the four component teams in a default project organization and their responsibility.	L2	CO4
8	Discuss the reason for looking at organizations from project as well as line-of-business perspective.	L3	CO4
9	What are the steps in identifying project roles? Name any five project roles and the skills needed for them.	L2	CO4
10	Explain the main features of the default line-of-business organization.	L4	CO4