

14.	a)	Explain FSM model in detail.	13	K2	<i>CO4</i>
		OR			
	b)	Explain the following techniques used in testing :	13	K2	<i>CO</i> 4
		(i)Load and Stability testing (ii) Regression and Regulatory testing.			
15.	a)	Explain the McCall's Quality Factors with its criteria.	13	K2	CO5
		OR			
	b)	Explain the ISO 9000:2000 Software Quality Standard in detail.	13	K2	CO5
	Ň	PART - C ($1 \times 15 = 15$ Marks)	15	KO	60(

16. a) Summarize in detail about FSM-Based Testing of Web-Based ¹⁵ K2 CO6 Applications.

OR

b) Explain the role of hazard analysis in software QA and discuss its ¹⁵ K2 CO6 application in creating safer, more reliable systems.