SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
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CONTINUOUS ASSESSMENT TEST (RE-TEST)

Program	: B.E-CSE/IT	**Max.Marks**	: 30
Course	: Software Engineering	**Time**	: 1 Hour
Course code : SCS1305		**Sem**	: V
Batch	:2018-2022	**Date**	:21/11/2020

Part-A **Answer ALL the questions** **(5×2=10)**

Q.No	Questions	CO (L)
1.	Differentiate verification and validation. Give an example	1(1)
2.	Summarize the characteristics of good SRS.	2(4)
3.	State the purpose of a data dictionary	2(5)
4.	Generalize on the concept of user interface design pattern.	3(4)
5.	Illustrate the software reengineering activities	4(1)

Part-B **Answer ALL the questions** **(2×10=20)**

Q.No	Questions	CO (L)
6.	Illustrate the significance of the spiral model when compared with other model.	1(5)
	(OR)	
7.	Briefly describe feasibility study and explain how it helps in requirement engineering process.	2(4)

8.	Explain about software architecture design, with emphasize as coupling, cohesion	3(5)
	(OR)	
9.	Illustrate the steps to select the path in data flow testing.	4(3)