

# Model Question Paper-1/2 with effect from 2021(CBCS Scheme)

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## Sixth Semester B.E. Degree Examination Agile Technology

TIME: 03 Hours

Max. Marks: 100

Note: 01. Answer any **FIVE** full questions, choosing at least **ONE** question from each **MODULE**.

Module -1			*Bloom's Taxonomy Level	COs	Marks
Q.01	a	Explain different types of success in detail with diagram	L1	CO1	10
	b	Agile development focus on achieving technical success and personal success. Discuss	L2	CO1	10
OR					
Q.02	a	What do you mean by agile? List agile methods and practices.	L2	CO1	4
	b	What are agile methods? what are the principles behind the agile manifesto?	L2	CO1	8
	c	What are the advantages of XP programming and how to master agile development	L1	CO1	8
<b>Module-2</b>					
Q. 03	a	With a neat diagram, explain XP life cycle	L2	CO2	10
	b	Explain the XP team in detail	L1	CO2	10
OR					
Q.04	a	Explain the pre-requisites to practice XP	L2	CO2	10
	b	Discuss the recommendations for adopting XP	L2	CO2	10
<b>Module-3</b>					
Q. 05	a	What is Root- cause analysis? How do u find root causes? When to fix and not to fix Root cause?	L1	CO3	10
	b	How can we make large design changes without its behavior? Explain it.	L2	CO3	10
OR					
Q. 06	a	What is the techniques XP uses to achieve Zero bugs? Explain in detail	L2	CO3	10
	b	How we can inspire the trust in team decision? Why does you need reports? Explain it.	L2	CO3	10
<b>Module-4</b>					
Q. 07	a	What are XP values? Principles and practices?	L1	CO4	10
	b	Explain in detail Exploratory testing is important in Extreme Programming	L2	CO4	10
OR					

Q. 08	a	How can you build effective relationship with people to have successfully software projects?	L1	CO4	10
	b	Anything more is wasteful. Eliminate it! How do u do it?	L1	CO4	10
<b>Module-5</b>					
Q. 09	a	Explain the Universal design principles of Agile development	L2	CO5	10
	b	How do you justify exploit the agility is related to deliver value?	L2	CO5	10
OR					
Q. 10	a	Discuss how we build effective relationship with people.	L1	CO5	10
	b	Bring out some conclusions for great design which gives the design quality.	L2	CO5	10

\*Bloom's Taxonomy Level: Indicate as L1, L2, L3, L4, etc. It is also desirable to indicate the COs and POs to be attained by every bit of questions.

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