	Enrollı	nent No:		Exam Seat No:				
			C.U.SHAH U	J <b>NIVERSITY</b>				
	Summer Examination-2018							
	Subject Name: Software Engineering							
	Subject Code: 4CS04ISE1			Branch: B.Sc.I.T.				
	Semest	er: 4	Date: 03/05/2018	Time: 10:30 To 01:30	Marks: 70			
	(2) (3)	Use of Parameters Instruction Draw near	-	ny other electronic instrument is book are strictly to be obeyed. ecessary) at right places.	prohibited.			
Q-1 Atten Q-2	n)	Define S What is Give 2 ty Give full Enlist th Define p What is Define C What is Give acr Give full What is Define S What is Cour quest Attempt Explain	the full form of RAD model? ypes of testing methods? I form of COCOMO. e metrics of project size estir rogram. the purpose of validation in S Cohesion? Coupling? onym of SRS. I form of OOD. the use of Class diagram? DLC. Activity Diagram? tions from Q-2 to Q-8 c all questions Software Engineering as a la	nation? Software?	(14) (01) (01) (01) (01) (01) (01) (01) (01			
Q-3	(a) (b)	Attempt What is	ent engineering a <b>all questions</b> white box testing? Why it is Spiral model in detail.	required? Discuss different techr	niques of it. (7) (7)			
Q-4	(a) (b)	Attempt List and	all questions explain software testing met metrics for Project size estim		(7) (7)			
Q-5	(a) (b)	Explain engineer		assessment with respect to Softw	vare (7) (7)			



Q-6	Attempt all questions				
	<b>(a)</b>	What is quality in Software engineering? Explain Quality Assurance.			
	<b>(b)</b>	What is UML? Explain Use case diagram with symbols and an example.			
Q-7		Attempt all questions			
	(a)	What is Software Re-engineering? Explain in brief.	(7)		
	<b>(b)</b>	Discuss about Gnatt chart.	(7)		
Q-8		Attempt all questions			
	(a)	Briefly discuss about Requirement Analysis in terms of Software engineering.	(7)		
	<b>(b)</b>	Explain Waterfall model with figure.	(7)		

