Total	No.	of Questions : 12]	SEAT No. :	
P39	956		[Total No. of Pages : 2	
		[5462] - 68	0	
		M.E. (Computer Eng	gineering)	
9	SOF	TWARE DEVELOPMENT AN		
		(2017 Course) (Semeste		
			1) (610100)	
Time	2:31	Hours]	[Max. Marks : 50	
Instri		ns to the candidates:		
		Attempt $Q1$ or $Q2$, $Q3$ or $Q4$, $Q5$ or $Q6$, $Q7$		
		Neat diagrams must be drawn wherever ned	cessary.	
	-	Figures to the right indicate full marks.		
4	4) .	Assume suitable data if necessary.	<u> </u>	
	and	at are the limitations of linear development reactive software development proces	§§. [9]	
Q2)	_	lain in detail quality attributes of the des d for assessing the design quality?	ign product. What are the techniques [9]	
Q3)		cribe the components of the data centhe benefits and limitations of data cen		
Q4)		at are the various distributed architecture mples.	e styles? Explain them with suitables [8]	
<i>O5</i>)	Explain in detail the architecture reconstruction process.			
2-)	r	OR	ection process. [8]	
Q6)	Exp	lain the following terms.	[8]	
	a)	Module views	~	
	b)	Component - and - connector views.		
	~ /	p		

<i>Q/)</i>	a)		[4]			
	b)	Write short note on: Improving quality of processes by systematical experience of the state of the system of the state of the system of the sy	em			
		virtualization.	[4]			
		OR				
Q8)	a) Explain the configuration management framework.					
20)	u)	Explain the configuration management framework.	[4]			
	b)	White short are an Environment configuration control	г <i>4</i> 1			
	b)	Write short note on: Environment configuration control.	[4]			
		70,0				
Q9)	Explain version control best practices on Git for management of files.					
		6. 69.				
		OR				
		\mathcal{D} .				
Q10)	What are the different types of version control systems? Explain them in					
~ ′		detail. [8]				
			. ,			
011)	1) Explain the setup of any version control tool with respect to.					
211)	a)	basic configuration	[9]			
	b)	commits				
	,					
	c)	branching				
		OR)				
	EX 30.					
Q12)	Q12) Compare the features of the following version control tools.					
	a) GIT					
	b)	GitHub				
	c)	CVS				
	-)					
		W 1/20				
		* * *				
		C) & &.				
		GIT GitHub CVS ** * *				