

G.PULLAIAH COLLEGE OF ENGINEERING & TECHNOLOGY (AT) II B.Tech II Semester 1st Mid Examination - Objective Branch: Computer Science and Engineering

Sub:Software Engineering	Date:01-03-18
Time: 20 mins	Max.Marks:10

Time: 20 mins			Max.Mar	ks:10	
Multiple choice que	======= stions:			====	
1.Quality function d	eployment (QFI	D) is a quality m	nanagement	[
technique that trans	slates the needs	of the custom	er into fo	r softwa	ire.
a) Technical require	ments	b)Analysi	s requirements		
c)Modeling require	ments	d)None		[
2.Each usage scena	rio implies a set	of objects tha	t are manipulate	d as an	
interacts with t	:he system				
a)Need scenario	b) Class	c) Actor	d) Object		
3 models	depict the infor	mation domain	n for the problen	n []
a)Class	b) Flow	c) Data	d) Drawing		
4 represent	ts object-oriente	ed classes (attr	ibutes and opera	itions)	
and the manner in	which classes co	ollaborate to ac	chieve system	[
requirements					
a)Class-oriented mo	dels b)Data M	odels c)Flowr	nodels d)Deploy	ment	
model					
5.Flow-oriented mo	dels represent	s the	of the	[]
system and how the	y transform dat	ta as it moves t	hrough the syste	em	
a) Functional eleme	nts b) Non	functional eler	ments c)DFD	elemen	ıts
d)CRC elements					
6.PSP stands from _				[
a)Personal Software	Process	b)Priority	y System Person		
c)Process Software	People	d)None			
7soft	:ware—makes u	ise of non num	erical algorithms	[]
to solve complex pre	oblems that are	not amenable	to computation		
or straightforward	analysis.				
a)Business Process	b) Scientific	d) Commercial	d) Artificial int	elligenc	e
8. Variation in the re	presentation of	the waterfall r	model is called _	. []
a)H-model b) M-m	odel c)RAD mo	del d) <i>V-model</i>	1		
9 softw	vare engineering	g combines a p	hilosophy	[
and a set of develo	pment guideline	es.			
a)Agile b)	Spiral c)Incremental c	l)Waterfall		
10.Layers of softwar	re are quality fo	cus, process, m	nethods and	_ []
a)Package b)C	OS c)(Compiler d) tools		



SET - 1

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Multiple choice questions:	=======================================
1.Quality function deployment (QFD) is a quality man	agement [
technique that translates the needs of the customer i	into for software.
a) Technical requirements b)Analysis re	equirements
c)Modeling requirements d)None	[
2.Each usage scenario implies a set of objects that arinteracts with the system	e manipulated as an
a)Need scenario b) Class c) Actor	•
3 models depict the information domain for	
a)Class b) Flow c) Data	•
4represents object-oriented classes (attribute	
and the manner in which classes collaborate to achie	eve system [
requirements	
a)Class-oriented models b)Data Models c)Flow mod	dels d)Deployment
model	C.I
5.Flow-oriented models represents the	
system and how they transform data as it moves thro	- :
a) Functional elements b) Non functional element	nts cjufu eiements
d)CRC elements	r 1
6.PSP stands from a)Personal Software Process b)Priority Sy	[
c)Process Software People d)None	/Stelli Felsoli
7 software—makes use of non numeric	cal algorithms []
to solve complex problems that are not amenable to	
or straightforward analysis.	Computation
a)Business Process b) Scientific d) Commercial c	Artificial intelligence
8. Variation in the representation of the waterfall mod	·
a)H-model b) M-model c)RAD model d) <i>V-model</i>	der is canea _ []
9 software engineering combines a philo	osophy []
and a set of development guidelines.	
a)Agile b)Spiral c)Incremental d)W	/aterfall
10. Layers of software are quality focus, process, methods	

c)Compiler

d) tools

a)Package

b)OS

11. RAD stands for _____ 12. UML stands for _____ 13. TSP stands for _____ 14. IXP stands for _____ 15. AOSD stands for _____ TRUE / FALSE 16. Although the industry is moving toward component-based construction, most software continues to be custom built. [TRUE / FALSE] 17. CMMI stands for Capability Maturity Model Integration [TRUE / FALSE] 18. Spiral model is also called as Barry Boehm model model [TRUE / FALSE] 19. Deployment models behaves as a consequence of external "events" [TRUE / FALSE] 20. Example for Persistent models are state diagrams, sequence diagrams [TRUE / FALSE]

Fill In The Blanks

Fill	In	The	BI	anks

11. RAD stands for	
12. UML stands for	
13. TSP stands for _	
14. IXP stands for	
15. AOSD stands for	

TRUE / FALSE

16. Although the industry is moving toward component-based construction, most software continues to be custom built.

[TRUE / FALSE]

17. CMMI stands for Capability Maturity Model Integration

[TRUE / FALSE]

18. Spiral model is also called as Barry Boehm model model

[TRUE / FALSE]

19. Deployment models behaves as a consequence of external "events"

[TRUE / FALSE]

20. Example for Persistent models are state diagrams, sequence diagrams

[TRUE / FALSE]

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G.PULLAIAH COLLEGE OF ENGINEERING & TECHNOLOGY (AT)

II B.Tech II Semester 1st Mid Examination - Objective

Branch: Computer Science and Engineering

Sub:Software Engineering Date:01-03-18 Time: 20 mins Max.Marks:10 Multiple choice questions: 1. represents object-oriented classes (attributes and operations) and the manner in which classes collaborate to achieve system requirements a)Class-oriented models b)Data Models c)Flow models d)Deployment model 2.Flow-oriented models represents the of the system and how they transform data as it moves through the system b) Non functional elements c)DFD elements a) Functional elements d)CRC elements 3.PSP stands from a)Personal Software Process b)Priority System Person c)Process Software People d)None software—makes use of non numerical algorithms to solve complex problems that are not amenable to computation or straightforward analysis. a)Business Process b) Scientific d) Commercial d) Artificial intelligence 5. Variation in the representation of the waterfall model is called a)H-model b) M-model c)RAD model d) V-model 6. Quality function deployment (QFD) is a quality management technique that translates the needs of the customer into for software. a) Technical requirements b)Analysis requirements c)Modeling requirements d)None 7. Each usage scenario implies a set of objects that are manipulated as an interacts with the system a)Need scenario c) Actor d) Object b) Class 8. models depict the information domain for the problem [b) Flow a)Class c) Data d) Drawing 9. Layers of software are quality focus, process, methods and c)Compiler a)Package b)OS d) tools 10. software engineering combines a philosophy and a set of development guidelines. c)Incremental d)Waterfall a)Agile b)Spiral



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G.PULLAIAH COLLEGE OF ENGINEERING & TECHNOLOGY (AT)

II B.Tech II Semester 1st Mid Examination - Objective

Branch: Computer Science and Engineering Cub.Coftwone Engineering

Data 01 02 19

Time: 20 mins	Max.Marks:10
Multiple choice questions:	
1 represents object-oriented classes ((attributes and operations)
and the manner in which classes collaborate t	to achieve system [
requirements	
a)Class-oriented models b)Data Models c)Flowdel	ow models d)Deployment
2.Flow-oriented models represents the	of the [
system and how they transform data as it mov	
a) Functional elements b) Non functional	
d)CRC elements	,
3.PSP stands from	[
	iority System Person
c)Process Software People d)No	
4 software—makes use of non r	
to solve complex problems that are not amena	
or straightforward analysis.	
a)Business Process b) Scientific d) Comme	rcial d) Artificial intelligence
5. Variation in the representation of the water	fall model is called _ [
a)H-model b) M-model c)RAD model d) V-m	odel
6. Quality function deployment (QFD) is a qual	ity management [
technique that translates the needs of the cus	tomer into for
software.	
a) Technical requirements b)Ana	alysis requirements
c)Modeling requirements d)No	•
7.Each usage scenario implies a set of objects	that are manipulated as an
interacts with the system	
a)Need scenario b) Class c) Actor	
8 models depict the information do	
a)Class b) Flow c) Data	
9.Layers of software are quality focus, process	
a)Package b)OS c)Compiler	d) tools
10 software engineering combine	es a philosophy [
and a set of development guidelines.	
a)Agile b)Spiral c)Increment	tal d)Waterfall

Fill In The Blanks	Fill In The Blanks
11. TSP stands for	11. TSP stands for
12. IXP stands for	12. IXP stands for
13. AOSD stands for	13. AOSD stands for
14. RAD stands for	14. RAD stands for
15. UML stands for	15. UML stands for
TRUE / FALSE	TRUE / FALSE
	16.Spiral model is also called as Barry Boehm model model
16.Spiral model is also called as Barry Boehm model model	[TRUE / FALSE]
[TRUE / FALSE]	17.Deployment models behaves as a consequence of external "events"
17.Deployment models behaves as a consequence of external "events"	[TRUE / FALSE]
[TRUE / FALSE]	18.Example for Persistent models are state diagrams, sequence diagrams
18.Example for Persistent models are state diagrams, sequence diagrams	TRUE / FALSE
[TRUE / FALSE]	19. Although the industry is moving toward component-based construction,
19. Although the industry is moving toward component-based construction,	most software continues to be custom built.
most software continues to be custom built.	[TRUE / FALSE]
[TRUE / FALSE]	20.CMMI stands for Capability Maturity Model Integration
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[TRUE / FALSE]	[e_,ee_,



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Multiple choice questions:	
1 software—makes use	of non numerical algorithms []
to solve complex problems that are n	ot amenable to computation
or straightforward analysis.	
a)Business Process b) Scientific d)	Commercial d) Artificial intelligence
2. Variation in the representation of the	ne waterfall model is called _ []
a)H-model b) M-model c)RAD mode	el d) <i>V-model</i>
3. Quality function deployment (QFD)	is a quality management []
technique that translates the needs of	f the customer into for software.
a) Technical requirements	b) Analysis requirements
c)Modeling requirements	d)None []
4. Each usage scenario implies a set of	f objects that are manipulated as an
interacts with the system	
a)Need scenario b) Class	· · ·
5 models depict the inform	
a)Class b) Flow	
6 represents object-oriented	
and the manner in which classes coll	aborate to achieve system []
requirements	
a)Class-oriented models b)Data Mod	lels c)Flow models d)Deployment
model	
7.Flow-oriented models represents	
system and how they transform data	
	unctional elements c)DFD elements
d)CRC elements	
8.PSP stands from	
a)Personal Software Process	b)Priority System Person
c)Process Software People	d)None
9 software engineering of	
and a set of development guidelines.	
a)Agile b)Spiral c)Ir	·
10. Layers of software are quality focu	
a)Package b)OS c)Co	mplier a) tools



SET - 3

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Multiple choice questions:	
1 software—makes use of non numerical a	lgorithms []
to solve complex problems that are not amenable to cor	
or straightforward analysis.	npatation
a)Business Process b) Scientific d) Commercial d) Al	tificial intelligence
2. Variation in the representation of the waterfall model i	
a)H-model b) M-model c)RAD model d) <i>V-model</i>	s canca _ []
3. Quality function deployment (QFD) is a quality manage	ment []
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a)Need scenario b) Class c) Actor d) C)hiect
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a)Class b) Flow c) Data d) D	
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requirements	ystem []
a)Class-oriented models b)Data Models c)Flow models	d)Denloyment
model	и/верюуттепс
7.Flow-oriented models represents the	of the []
system and how they transform data as it moves through	
a) Functional elements b) Non functional elements	
d)CRC elements	C/DI D CICITICITIS
8.PSP stands from	[]
a)Personal Software Process b)Priority Syste	
c)Process Software People d)None	11 FEISOII
9 software engineering combines a philosop	, hy []
and a set of development guidelines.	ohy []
a)Agile b)Spiral c)Incremental d)Wate	rfall
10. Layers of software are quality focus, process, method	
a)Package b)OS c)Compiler d) tools	s and []
an acrage byos cycomplici u) tools	

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16. Example for Persistent models are state diagrams, sequence diagrams	
[TRUE / FALSE]	16. Example for Persistent models are state diagrams, sequence diagrams
17. Although the industry is moving toward component-based construction,	[TRUE / FALSE]
most software continues to be custom built.	17. Although the industry is moving toward component-based construction,
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19.Spiral model is also called as Barry Boehm model model	[TRUE / FALSE]
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20.Deployment models behaves as a consequence of external "events"	[TRUE / FALSE]
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[MOL / TALSE]	[TRUE / FALSE]

SET - 4

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Multiple choice questions	 <u>s:</u>				
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a) Technical requirement	ts	b)Analysis re	equirements		
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interacts with the sy	ystem				
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a)Class b)	Flow c) Data 🧪	d) Drawing		
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and the manner in which	h classes collab	orate to achie	eve system	[
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system and how they tra	nsform data as	it moves thro	ough the syste	m	
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and a set of developmer	nt guidelines.				
a)Agile b)Spira	al c)Incr	emental d)W	/aterfall		
8software	:—makes use o	f non numeri	cal algorithms	[
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or straightforward analy	sis.				
a)Business Process b)	Scientific d) Co	ommercial d	া) Artificial inte	elligenc	e
9. Variation in the represe	entation of the	waterfall mo	del is called $ _ $	[
a)H-model b) M-model	c)RAD model	d) <i>V-model</i>			
10.Layers of software are		•		_[
a)Package b)OS	c)Com	piler d) to	ools		



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a)Agile b)Spiral c)Incre	emental d)Waterfall	
8 software—makes use of	non numerical algorithms	[]
to solve complex problems that are not a	amenable to computation	
or straightforward analysis.		
a)Business Process b) Scientific d) Co	· · · · · · · · · · · · · · · · · · ·	-
9. Variation in the representation of the v	waterfall model is called _	[]
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Fill In The Blanks
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TRUE / FALSE
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most software continues to be custom built.
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20.CMMI stands for Capability Maturity Model Integration
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