SET - 1

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.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 [ ]

2.Each usage scenario implies a set of objects that are manipulated as an
____interacts with the system
a)Need scenario b) Class c) Actor d) Object

3._____ models depict the information domain for the problem [ ]
a)Class b) Flow c) Data d) Drawing

4._____ 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

5.Flow-oriented models represents the _____of the [ ]
system and how they transform data as it moves through the system
a) Functional elements b) Non functional elements c)DFD elements
d)CRC elements

6.PSP stands from _____ [ ]
a)Personal Software Process b)Priority System Person
c)Process Software People d)None

7._____ 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

8.Variation in the representation of the waterfall model is called _ [ ]
a)H-model b) M-model c)RAD model d) *V-model*

9._____ software engineering combines a philosophy [ ]
and a set of development guidelines.
a)Agile b)Spiral c)Incremental d)Waterfall

10.Layers of software are quality focus, process, methods and ____ [ ]
a)Package b)OS c)Compiler d) tools

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Fill In The Blanks

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

11. RAD stands for _____
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SET - 2

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**

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Multiple choice questions:

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9.Layers of software are quality focus, process, methods and ___ _ [ ]

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10._____ software engineering combines a philosophy and a set of development guidelines. [ ]

a)Agile b)Spiral c)Incremental d)Waterfall

SET - 2

G.PULLAIAH COLLEGE OF ENGINEERING & TECHNOLOGY (AT)

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

Branch: Computer Science and Engineering

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TRUE / FALSE

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

[TRUE / FALSE]

17.Deployment models behaves as a consequence of external “events”

[TRUE / FALSE]

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

[TRUE / FALSE]

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

[TRUE / FALSE]

20.CMMI stands for Capability Maturity Model Integration

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13. AOSD stands for _____
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16.Spiral model is also called as Barry Boehm model model

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SET - 3

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**

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Multiple choice questions:

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SET - 3

G.PULLAIAH COLLEGE OF ENGINEERING & TECHNOLOGY (AT)

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