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Question Paper Code: 58261

B.E. / B.Tech. DEGREE EXAMINATION, APRIL 2019

One credit course

Computer Science Engineering

15UCS861 - SOFTWARE PROJECT MANAGEMENT

(Regulation 2015)

Dura	ation: 1.30 hours	Maximum: 5	Maximum: 50 Marks				
	PART A -	(20 x 1 = 20 Marks)					
1.	Which of the following is not an effect management focus?	ctive software project	CO1- R				
	(a) people (b) product	(c) popularity	(d) process				
2.	The importance of software design car which is:	n be summarized in a single word	CO1- R				
	(a) Efficiency	(b) Accuracy					
	(c) Quality	(d) Complexity					
3.	Which SDLC activity does the user in software product?	nitiates the request for a desired	CO1 -R				
	(a) Requirement gathering	(b) Implementation					
	(c) Disposition	(d) Communication					
4.	A is developed using historesome software metric to the project content of the proje	CO1- R					
	(a) Algorithmic cost modeling	(b) Expert judgement					
	(c) Estimation by analogy	(d) Parkinson's Law					
5.	Which of these is not one of the cons	CO1- R					
	(a) Scope	(b) Resources					
	(c) Team	(d) Budget					

6.	The Contract Management document is specification.	also known as CO1-	R			
	(a) black-box (b) white-box (c)	c) grey-box (d) none of the mentioned				
7.	Which of the following types of Organizational Charts can be BEST used to track project costs:					
	(a) Hierarchical type Organizational Chart					
	(b) Organizational Breakdown Structure					
	(c) Resource Breakdown Structure					
	(d) Responsibility Assignment Matrix					
8.	A COCOMO model is	CO2-	R			
	(a) Common Cost Estimation Model.	(b) Constructive Cost Estimation Model.				
	(c) Complete Cost Estimation Model.	(d) Comprehensive Cost Estimation Model				
9.	In SPM Debugging defines to:	CO2-	R			
	(a) creating program code					
	(b) finding and correcting errors in the program code					
	(c) identifying the task to be computerized					
	(d) creating the algorithm					
10.	A step by step instruction used to solve a problem is known as CO2- R					
	(a) Sequential structure (b) A List	(c) A plan (d) An Algorith	ım			
11.	A quality objective for a software teapproaches	am is achieve contains CO2-	R			
	(a) 2 (b) 3	(c) 1 (d)	4			
12.	TCM in Project Management stands for:-	CO2-	R			
	(a) Technical Contracts Meeting	(b) Team Coordination Meeting				
	(c) Technical Coordination Meeting	(d) Technical Control Meeting				
13.	By collecting during software develop meaningful guidelines to halt the test	-	R			
	(a) Failure intensity	(b) Testing time				
	(c) Metrics	(d) All of the mentioned				

14.	A number of independent investigators have developed a team-oriented approach to requirements gathering that can be applied to establish the scope				CO3- R	
	(a) JAD		(b) CLASS			
	(c) FAST		(d) none of the	e mentioned		
15.	How many stage	s are there in Projec	et tracking improvement	?	CO3 -R	
	(a) three	(b) four	(c) five	(d) six		
16.	Which of the foll	owing types of Org	anizational Charts can b	e BEST	CO3 -R	
	used to track pro	ject costs:				
	(a) Hierarchical ty	pe Organizational (Chart			
	(b) Organizational	l Breakdown Struct	ure			
	(c) Resource Breakdown Structure					
	(d) Responsibility Assignment Matrix					
17.	PM-CMM stands	for			CO3- R	
	(a) people management capability maturity model					
	(b) process management capability maturity model					
	(c) product management capability maturity model					
	(d) project management capability maturity model					
18.	During which stage of Risk planning are risks prioritized based on					
	probability and impact?					
	(a) Identify Risks		(b) Plan Risk re	esponses		
	(c) Perform Quali	tative risk analysis	(d) Perform Qu	antitative risk anal	ysis	
19.	Which of the following is not project management goal?					
	(a) Keeping over all costs with in budget					
	(b) Delivering the software to the customer at the agreed time					
	(c) Maintaining a happy and well-functioning development team					
	(d) Avoiding costumer complaints					
20.	A step by step instruction used to solve a problem is known as					
	(a) Sequential stru	icture	(b) A List	t		
	(c) A plan		(d) An Al	gorithm		

PART – B (2 x 15= 30Marks)

21.	(a)	Discuss about management control in detail.	CO1- U	(15)
		Or		
	(b)	CO1 -U	(15)	
22.	(a)	Give the importance of cost monitoring in detail.	CO3- U	(15)
		Or		
	(b)	What are the activities involved by management? List the	CO3- U	(15)