Reg. No.:					

Question Paper Code:49807

B.E./B.Tech. DEGREE EXAMINATION, NOV 2018

Elective

Information Technology

14UIT907-- MANAGEMENT INFORMATION SYSTEMS

(Regulation 2014)

Duration: Three hours			Maximum: 100 Marks				
		PART A - (10	$0 \times 1 = 10 \text{ Marks}$				
		(Answer	all Questions)				
1.	One of the Mediatin organization is	g factors of Informati	ion Technology and	CO1- R			
	(a) culture	(b) change	(c) data	(d) information			
2.	is a col technology to coord	ion CO1- R					
	(a) Web services	(b) Value web	(c) Web technology	(d) Value chain			
3.	The flow of informa	ation through MIS is		CO2- R			
	(a) need dependent		(b) organization depend	dent			
	(c) information depe	endent	(d) management depen	dent			
4.	Defining the proble part of		ne new systems objectives	are CO2- R			
	(a) system implement	ntation	(b) system rendering				
	(c) system analysis		(d) system maintenance	e			
5.	The maximum value	e of entropy is :		CO3- R			
	(a) 1	(b) 2	(c) 3	(d) 4			

6.	DSS	S stands for		C	O3- R		
	(a) l	Data Service System	(b) Decision Supply S	(b) Decision Supply System(d) Decision Service System			
	(c) l	Decision Support Systems	(d) Decision Service S				
7.		esired rate of return exceeded by actual sified as	al rate of return then it is	C	O4- R		
	(a) p	positive cash flows	(b) negative cash flow	vs			
	(c) f	future cash flows	(d) present cash flow				
8.	A st	atement by statement procedure is det	C	O4- R			
	(a) s	system flow process	(b) procedure log				
	(c) I	prototyping	(d) all of the above	(d) all of the above			
9.	Dec	ision table is made prior to making a _		C	O5- R		
	(a) f	flowchart (b) process chart	(c) prototype	(d) None of these	e		
10.	In w	which markets are network effects likel	y?	C	O5- R		
	(a) l	Markets subject to increasing returns	(b) 'Tippy' markets				
	(c) l	Hi-tech product markets	(d) All of the above				
		PART – B (5	5 x 2= 10Marks)				
11.	Def	ine MIS.		СО	1- R		
12.	Def	ine the term "Brainstorming"?	CO2- R				
13.	Con	npare "internal information" from exte	CO3- R				
14.		the various cost benefit evaluation me	CO4- R				
15.				CO5- R			
	VV 113	at is software reliability					
		PART – C	(5 x 16= 80Marks)				
16.	(a)	How will you map the Information S Organizational Strategic Plan? Expla	•	CO1- App	(16)		
		Or					
	(b)	Describe the different types of organ systematic approach is followed in an		CO1- App	(16)		

17.	(a)	Construct an information flow diagram for an educational institution	CO2- U	(16)				
	Or							
	(b)	Design Information architecture for a multi speciality hospital.	CO2- App	(16)				
18.	(a)	Compare all the classification methods for information contents and analyze the best method with justification	CO3- U	(16)				
		Or						
	(b)	Describe the information theory in detail.	CO3-U	(16)				
19.	(a)	Explain in detail the stategies adopted for testing security	CO4- U	(16)				
	Or							
	(b)	Discuss Cost benefit analysis and state how it is used to analyze the costs and benefits of an information systems application.	CO4- Ana	(16)				
20.	(a)	Analyze the various risk assessment methodologies and tools	CO5- U	(16)				
Or								
	(b)	Describe Outsourcing and state its advantages and disadvantages.	CO5- U	(16)				