POKHARA UNIVERSITY

	101	KITATIA ONIVEITOTTI		
Program Course:		Semester: Fall Verification, Validation ance	Year: 2017 Full Marks: 100 Pass Marks: 45 Time: 3hrs.	
Candida as prac		o give their answers in th	eir own words as far	
		indicate full marks.		
	t all the questions.			
	e SQA. Describe a	about the main reason th	at causes software to	5
) Desci	ribe in details about	t the Testing principles.		7
) What	do you mean by	y Verification process?	With a hierarchical	7
diagra	am, mention briefly	about its types.		
		tifact be validated before	e delivering? Explain	8
	some techniques.			
	rentiate between ptance testing?	Retesting and Regressi	on testing. What is	7
	c techniques find ent than Dynamic t	causes of failures." J testing?	ustify it. Why is it	8
) Write	about:		1	8
i.	Equivalence par	titioning		
ii.	Use Case testing			
iii.	Decision table to			
iv.	State transition t			
		ager for a University E		7
		perform your testing ac	tivities? Describe in	
detail			t Ducinet for Clients	5
	15일 전통 : 4 기를 잃었다면 17일 없었다면 생 동생 (1996년 19 전 17)	roject comparing agains orking in Project for Clien		5
	ion various types o	of testers. Write roles and		5
) What		oftware development? Wechanism?	hat is the proper way	5

a)	Is Compiler a testing tool? Write your views. What are different types	8	
	of test tools necessary for test process activities?		
b)	In any web application testing, what sort of techniques should be	5	
	undertaken for qualitative output?		
c) Describe why it is tough to check a mobile application.			
Write short notes on: (Any two)			
a)	Software failure with example		
b)	ISO and CMMI		

6.

7.

c) Entry and Exit Criteria