UNIVERSITY OF DARIES SALAAM-COLLEGE OF INFORMATION AND COMMUNICATION TECHNOLOGIES

IS 158: COMPUTER HARDWARE & SYSTEM MAINTANANCE (2 UNITS) TIME 1000-1100

was a serie					57/24 A Sept. MA	H006/2017
Instru	etions					
3.	Atten	pt all questions				
ii.		arks add up to 30	10	P T		
iii.		e your work is re-			1	
	A CONTRACTOR	STATE STOLK IN TO	and the	V -1/2		
Quest	tion one	:				
8)	Give th	ne most correct ar	nswer out of alterna	tives given		W. Protection of the
	1	Which of the fi	(2.5 marks)			
	a.	Megahertz and	gigahertz	and the second state of the	500 C	
	b.	Megabytes and	l gigabytes			
	0.		gigabytes			
	d.		backside bus			
	ii.	What do you need to install on top of your CPU to keep it from overheating?				
	11.	a RAM				
	b.	Heat sink asser	mbly			
	40.	The state of the s				
		d. CPU disperser				
	iti.					
a. Touch only the gold contacts at the bottom of the stick. b. Touch only the edges, never the gold contacts. c. You should only use special tongs when handling RAM.						
	d. It is unsafe to ever handle RAM. iv. What is true about a double-sided DIMM? a. It has memory chips on the front and back.					
b. It can be installed forward or backwards. c. It is twice as fast as a single-sided DIMM. d. It has half the capacity of a quad-sided DIMM.						
	Ψ.	Which of the following is/are not part of the CPU?				
		a. Control unit				
	b.	Registers				0/1
	d.	Primary Storage			/	
	61.	Primary storag	1		1 / 10	
	-		10/	a d	-	D
950.0	The Inte	ar magazina managazina	aumana at the fall	owing activities/ dev	ines on PC	(5 marks)
100	Explain	the meaning and	i purpose of the ton	owing activities dev	ices on re-	(5 marks)
				1		
	E.	Over clocking				
					MARKATAN MARKATAN	
	The contract of	Throttling				
					Mary Mary House to	
	iii.	Multi-core proc	sessing , , ,	to bill an	1 January	A death and a
	Tom of presting whenly he work a dicted to sweet process which work simultaneously to advant factor pressing peaks.					DIE DIMUTENCANIA
		to achieve	titute proming op	and t		A
	200					The state of the s
	1.861	Nex of mon	nery which the aids	ar largerary storage	ar ALLI colorialism	and program data.
		and the same of th	Section of the last			
		STATE OF THE PARTY		4.4 4	1 1 11 /5	No.
	Mo	RAM Rom welffle primary dough which lover its contents when there is no power evening				
		All the second second at 15 and 15 an				2 market and a second
		Thursday I	0.77	deintrees of poster	tive maintenance	(3 marks)
(c) 5	What is	preventive maint	tenante dive wor	idvantages of preven		No. 11 (III A. 14)