¢).P	. Codc: 20	CS05()4										R	20		
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		B. Teo			Seme IPUTE										er-202	22	
				COM				CSE, C					UKE				
Т	ìm	e: 3 hours			(0	ommo	ii to t	COL, C)		J	Max. I	Mark	s: 60
					(Ans	swer a	ll Five	e Units	5 x 1	2 = 6	0 Mar	ks)					
					(1 111	, wer u		UNI			o iviai	KS)					
1	a	Define (Compu	ter a	rchitec	ture.	organ			list ŀ	asic	functi	onal	units	s in	L1	4M
	a Define Computer architecture, organization and list basic functional units in Computer.													, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		-1141	
	b	Sketch th	e basic	e func	tional	unit of	com	puter a	nd exp	olain e	ach u	nit in	detail			L3	8M
								OI									
2	a	Discuss a						mory A	Addres	ss regi	ster.					L2	4M
	b	Explain F	rogran	n Cor	itrol In	structi	ons.									L2	8M
2		C	C 1	1.0		• ,		UNIT									
3	a b	Compare Describe			•	•			ons.							L5	8M
	IJ	Describe	about	Chara	icter re	presen	lation	1. OF	2							L2	4M
4	a	Develop a	a Flow	chart	for Ad	dition	and S									L3	4M
	b	Illustrate								an ex	ample	2.				L3	8M
								UNIT	-III		â						
5	a	Examine	the Bu	s tran	sfer wi	ith nea	t diag	gram.								L3	8M
	b	Draw and	expla	in fou	r bit ac	lder-su	ıbtrac	tor cir	cuit							L2	4M
				~			Α.	OF									
6	W	'hat is Haro	dwired	Cont	rol? Ex	xplain		tail wit		at diaş	gram.					L4	12M
7	a	Distinguis	sh betv	veen 9	SRAM	& DR		and the second second second	-1 V							L4	4M
,	b	Discuss b														L4 L2	41VI 8M
			5		5			OF	R								UIVI
8	a	Define Ca	ache M	lemor	y? Exp	olain ir	n deta	il its m	nappin	g func	tions.					L3	4M
	b	Explain a	bout hi	it and	miss i	n the r	nemo	ry?								L2	8M
								UNIT									
9	a	Explain ir					-		0							L2	6M
	b	Sketch the	e arithi	metic	pipelin	ne for t	loatir	ng poir OF		iplica	tion?					L3	6M
10	De	escribe the	Interce	onnec	tion St	ructur	es in	detail.								L3	12M

*** END ***