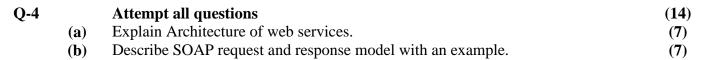
I	Enrollm	ent No:			_
		C.U.SHA	AH UNIVERSITY	Y	
		Winter	Examination-2021		
5	Subject 1	Name : Service Oriented Co	mputing		
\$	Subject (Code: 4TE07SOC1	Branch: B.Tech (CE)		
9	Semestei	r: 7 Date: 13/12/2021	Time: 02:30 To 05:30	Marks: 70	
I	(2) I (3) I	Use of Programmable calculat Instructions written on main a	or & any other electronic instrumennswer book are strictly to be obeyed es (if necessary) at right places.		
Q-1		Attempt the following ques	stions:		(14)
	a)	Explain MSIL.			1
	b)	What do you mean by Well			1
	c)	List out different role of We	b services?		1
	d)	Explain task of Parser.	N ma aistan 9		1
	e)	What is Yellow pages in UDD	or registry?		1
	f)	Define Legacy System	anvinanmant?		1
	g) h)	What do you mean by open What is Integration?	environment?		1
	i)	What is Interoperation?			1
	.j)	What is P2P Model?			1
	k)	What is RMI?			1
	1)	What is Model Driven Archi	itecture?		1
	m)	What is Semantic Web?			1
	n)	Define schema.			1
Attem	npt any f	four questions from Q-2 to (2-8		
Q-2		Attempt all questions			(14)
	(a)	What is SOA? Explain Char	acteristics of SOA.		(7)
	(b)	Write a short note on XML.			(7)
Q-3		Attempt all questions			(14)
-	(a)	Explain Life cycle of SOA.			(7)
	(b)	Explain WSDL Structure wi	th proper example.		(7)





Q-5	Attempt all questions		
	(a) What is namespace in XML? Explain namespace with Example.		(7)
	(b)	Write a XML Document for Library Information System and provide DTD and Schema for it.	(7)
Q-6		Attempt all questions	
	(a)	What is Ontology and OWL? How OWL Different than RDF.	(7)
	(b)	Explain CORBA Architecture	(7)
Q-7		Attempt all questions	(14)
	(a)	Write a short note on RESTful Web Services.	(7)
	(b)	Explain different types of OWL Elements.	(7)
Q-8		Attempt all questions	(14)
	(a)	Write a short note on UDDI registry.	(7)
	(b)	Explain Grid Computing in term of Execution Model.	(7)

