T.Z. 17. scm (Per) NID-n_ SUB:- DBT.

2nd I-laif-12 mina-(c)-90

Con. 8267-12. KR-8882

501	1. 02	.07-12.							Kn-	0002
					(3 F	lours)			[Total Marks	: 100
	N.	B.: (1)			compulsor questions		e remainin	ıg six qu	estions.	
1.	(b)	Explair Compa	BCNF vir Data N	vith suitab	stributed da ble example Data Wareh) ,				5 5 5 5
2.		Show the Foffund	R = (A, hat this d nctional c A - CD B E re the ma	B, C, D, ecompos lependen B B B C B A A B B B B B B B B B B B B	ition is loss cies holds .C	B, C) D, E) less join :	uilding par			10 et
	. ,	Explain Given a Job_cla	security relation ass, char	and auth with eight ge_hrs, H	orization in	ı SQL. Proj_no	, Proj_nan	ne, Emp_	_no, Emp_name	10 e, 10
		•	fragmen		mentation i Explain diff				e. on in distribute	10 d 10
			data ware		d type cons xplain the a				use with suitabl	10 e 10
	(b)	(i) and two (i) Where (Using th (i) Explain	Doctor measure Count a charges ine above Slice various	(ii) es — nd (ii) s the fee example (ii) extende	Patient Charge that doctor describe the Dice	(iii) charge ne follov (iii) f of EF	Time es a patier ving OLAI Rooup diagram	nt for vis P Op erat (iv) D such a		

04/12/12

Softman Engineering

47: 2nd half.12-AM(h)
Con. 8192-12.

(c) Architectural Styles(d) Software Project Planning(e) RAD and Spiral Models.

KR-9008

			(3 Hours)	[Total Marks:	100
N.	в.:	(1) (2)	Question No. 1 is compulsory. Attempt any four questions out of remaining six questions		
1.		Disc Wha	at are the different tasks of Software Configuration Manag cuss each in brief. at do you understand by Quality Assurance? Explain the L surance.	, ,	
2.			at is Feasibility Study? Explain its type, contents and purpo at do you understand by metrics? List and explain Process and		10 10
3.	. ,		npare and contrast coupling and cohesion. Itain the user interface Design Process.		10 10
4.	, ,		plain the difference between White Box and Black Box testin at are the advantages of Object Oriented Software Engineer	_	10 10
5.		Hos	e a Software Requirement Specification (SRS) for developin spital Management System. scribe Project Scheduling and tracking with any suitable exa		10 10
6.	(a)	Ехр	plain agile methodology using SCROM.	,	10 10
7.		(a) S	nort notes on any four of the following :— Software Tools for Analysis Re-engineering		20

T.E. IT. Sem VI (Rev)4Dec-2012 SUB: AMRC.

ws-Sept, 2012 (c) 97

Con. 10662-12.

KR-9284

(3 Hours)

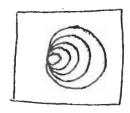
[Total Marks: 100

N.	В.	:	(1)	Ouestion	No.	1	is	compulsory.
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- (2) Attempt any four questions from remaining questions.
- (3) Assume appropriate data wherever necessary.

1.		With appropriate diagram, explain the life cycle of a midlet.	10
	(b)	What are JDBC drivers? Describe each type in short.	10
2.	(a)	Write a note on MVC Architecture.	10
	(b)	Write a note on command class. With an example explain the implementation of Command Listener.	10
3.	(a)	What is event handling? Elaborate its types in J2ME.	10
	(b)	Write a note on:	10
1	•	(i) Bluetooth architecture	
		(ii) Profiles in J2ME.	
١.	(a)	Wrie a note on :-	10
		(i) Obfuscator	
		(ii) EJB centric Web Application.	
	(b)	With proper diagram, explain servlet life cycle.	10

(b) Design a Canvas based MIDP application to generate circles that increase from



- 6. Differentiate between:
 - (a) CLDC 1.0 and CLDC 1.1
 - (b) Mutable and Immutable Images

5. (a) Explain the Enterprise Architecture types.

smallest to largest every 1 second.

- (c) Text Box and Text Field
- (d) High Level API and Low Level API
- (e) Applet and MIDlet

20

10

- 7. (a) Write a MIDP application to accept registration details as mentioned below 10
 - (i) First Name
 - (ii) Last Name
 - (iii) Date of Birth
 - (iv) Areas of Interest
 - (v) Telephone No.

Preform validation on each information entered on click of a submit button. If successful, display a success message in an alert.

10

- (b) Write a note on :-
 - (i) Game API
 - (ii) Struts.