SLR-QE-5 Seat 223045 No. B.Sc. (E.C.S.) (Semester - VI) (New) (CBCS) Examination: March/April-2023 **ENGLISH®** Literary Mindscapes – I (ECS0601) Day & Date: Monday, 19-06-2023 Max. Marks: 40 Time: 03:00 PMo 05:00 PM Instructions:3) All questions are compulsory. (2) All questions carry equat marks. 3) Figures to the right indicate full marks. Choose the correct word /Phrase from the given options and complete the Aksionov lived as a convict in Siberian prison for twenty six b) twenty two C) twenty thirty two Mrs. Quick was associated with the 2) Welfare Committee Old age Home C) Orphanage Rotary Club 3) s not a dream says John Keats in the poem 'Ode to Blindness'. Musions a) Op) ambition c) Wlife My Last Duchess' is based on historical events involving the Duke of Ferrara Duke of Syberia b) Robert Browning d) Ezra Pound was found by Robert which was left by his wife a) money C) ticket wallet of nature helps in strengthening the bond between nature and human beings. cruelty b) greenery beauty ugliness The little lamb followed Mary everywhere. (Choose the type of adverb 7) adverb of manner adverb of place C) adverb of frequency He said to her, "What a Cold day 8) a) GHe told her that it was a Gold day. He exclaimed that it was a Cold day. He exclaimed Sorrfully that it was a Cold day. He claimed that it was a very Cold day. Write answers in short (Any Four) What did Robert Quick expect from his daughter's after returning from the 12 What did Makar Semyonich want from Aksion ?? Why the mother feels sad while narrating the story of Sita?

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What are the things of beauty mentioned in the poem? SLR-QE. As a Sensitive human being, what measures do you to take to conserve the environment and how will you educate people about the importance of the environment? Ce of the contract of the cont A PORT OF THE PORT A PARTO SOLIA PART Scanned By Camera Scanner

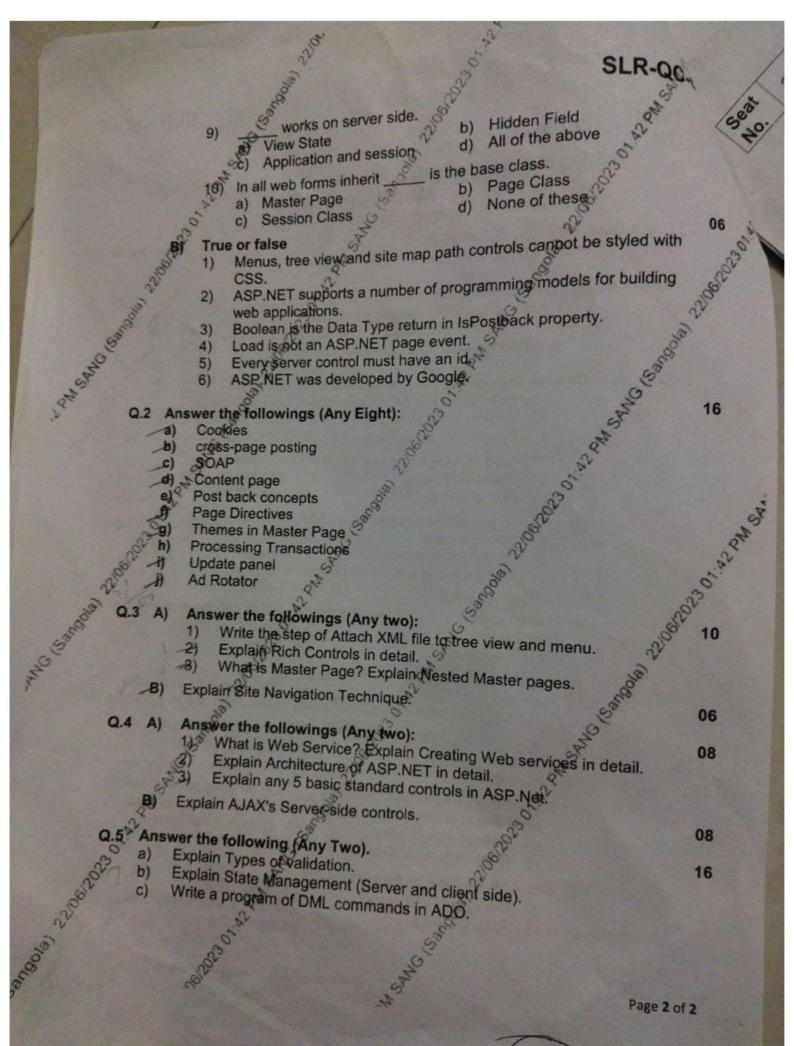
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1	No. 223045	700	Se	t P
/	B.Sc. (E.C.S.) (Semester - VI) (No	ew) (CBCS) Exam	ination: March/April	2023
	Day & Date: Tuesday, 20-06-2023 Time: 03:00 PM To 06:00 PM	Security (ECS060	(2) Max. Ma	
		radia,	o'	IKS. 00
	Instructions: (1) All questions are computed 2) Figures to right indicate	ulsory. Will marks.	Sand?	10
	Q.1 A) Multiple choice questions		TOTAL	1000
	And In the second of the	encryption technique, ecryption process are	the number of keys used	2000
	(a) 2 (c) 4 (c) 2	b) 3 d) 5	<u></u>	10.00
SAM	in the asymmetric key e in the encryption and de a) 2 c) 4  2) is the science a secure and immune to a a) Cryptography c) either (a) or (b)	nd art of transforming	messages to make them	
N. M.	a) Cryptography c) either (a) or (b)	b) Crypta	nalysis (a) or (b)	
	~	orms ciphertext to pla	intext.	
	(STC) Cipher	(b) Decry None	of the above	
	A small program that character a) Worm c) Bomb  5) A program that copies its a) Worm c) Trojan  6) What are examples of M a) Social network c) Removable media  7) A Programme that delete a) Virus	D) Trojan	puter operators	2
	c) Bomb  5) A program that copies its	d) Virus	Palent	Sur S.
	a) Worm c) Trojan	b) Virus d) Bomb		000
ò	6) What are examples of M a) Social network	lalware Spreads?	d software	Services of the services of th
Sugar	c) Removable media	d) All of t	the above	
2	7) A Programme that delete a) Virus e) Sweeper	(a) Malwai	re Computer is	
	8) Dos attack coming from	a large number of IP		
	as a	See and traine from	such sources is known	
	a) GoS attack c) DoS attack	a) DDos	attack attack	
	a) UDP flooding	not come under net	work layer DoS flooding?	
	c) SYN flooding 10) What is used for databas	d) NTP A	mplification	
6	a) data encryption c) fingerprint	b) aview		
30	Which of the following do a) UDP flooding c) SYN flooding 10) What is used for databas a) data encryption c) finger print	6	ne above	
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/	Day & Day	(New) (CBCS) Exa	mination: March/	April-2023
	Day & Date: Wednesday, 21-06-202.	r Construction (EC	S0603)	M. 2023
	mstructions: 11 All questions	"Edg"		x. Marks: 80
	2) Draw neat labelled of 3) Figures to right indice	mpulsory. diagrams wherever need		
	3) Figures to right indice 4) Use of log table and	cate full marks.	essary.	
	2.1 A) Multiple choice question	is allowed.	Ma 2	18
	a) Syntax tree	to eliminate common si	ub expression	10
No. O.	c) DAG	anno	ited parse tree	2700
Sal	2) The attributes that ca at the siblings and pa	The state of the s		0000
Se Se	a) synthesized c) both a & b	rent of that node is call b) inheri	cu as	S. S
	21 - 60	d) none phase of compiler.	of these	
	Lexical analyzer code optimization		x analyzer	
	The output of a lexical	V UI COGO	generation	
	c) A stream of the	b) Interm	ediate code	
S Sandala A	5) is the sequence	e of statement	e tree	TO STOR STATE OF STAT
1	a) Three address cod c) both a and b	b) syntax	piler. Perrors	· P
No.	6) A memory allocates and from data areas known	71	of these	20
500	from data areas known	as	s needed at runtime	06/20
g ·		b) S stack d) all of th	7	
	7) In some programming la letter followed by any nu	inguages an identifier		
	inecsets of letters and die	nite remarks	s. If L and D denotes	
	a) (LUD)*	entifier?	of the following	
	(r.D),	d) L.(L.	), de	
	a) Top down parser	eduction process.	The state of the s	
2106/2023	c) Either a or b	d) Bottom Both a a	Parser	
2023	9) The errors come due to un operator is called	ndefined variable inco	mpatible operands to	
"Degl.	a) lexical c) semantic	b) syntactic		
07	or annual contraction	d) Slogical		
	not?	Scanned F	y Camera S	Scanner
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SLR-OF phase of Grammar of the programming is checked at code generation compiler. code optimization a) Semantic analysis Syntaxanalysis Give the One sentence answer. Define String. When is left-most derivation? Write the three address code for the expression a = b What is the s-attributed definition? What is Activation Records? Which data structure is used in symbol table? Q.2 Solve any Eight of the following What is the role of syntaxoahalyzer? Explain Two pass compiler. Explain Lexical analysis phase. What is the difference between formal parameter and actual parameter? Construct DAG for Expression? i: = 1 + 10 Write postfix notation for the expression c = a + bWhat is the regular expression for string ends with 00 over an alphabe Define: Synthesized attribute Inherited attribute Explain syntax directed definition. List out phases that constitute the front-end of compiler. mempt any Two of the following. What is Ambiguity in grammar? Consider the Grammar  $E \rightarrow E + E/E^*E/id$ Check whether the above grammar is ambiguous or not; if found ambiguous, remove the ambiguity and write an equivalent unambiguous Explain paramete passing techniques. What is the difference between S-attribute definition and L-attributed definition? What is syntax tree? Construct the syntax free for the expression 06 Attempt any Two of the following. What is Annotated parse tree? Construct annotated parse tr 08 3 \* 54 4n using following grammar rules: RODUCTION SEMANTIC RULE Print(E. val) E. val := E 1. val + T . val Edal := T.val ?.val := T1. val \* F. val F. val := digit. lexval What is storage organization? Explain sub-division of Run-time memory. Explain compiler construction tools. What is intermediate code generation? Explain types of three-address code 08 Attempt any Two of the following. Explain Storage allegation strategies. Explain phases of a compiler. b) What is Code generation? What are B♥•€amera Scanner

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	Day & Date Time: 03:00	Thursday, 22-06 PM To 06:00 PM	gramming usin	g ASP.Net (E	Max. Mark	
Sand	20	s: 1) All questions 2) Figures to th 3) Draw neat la	85	herever necessar	ry.	10 10
San San	Q.1 A) C	a) System.W System.W	ct alternatives from Web Form class Veb.UI.Page Veb.GUI.Page	inherit from by de b) System.W d) System.W	leb.UI.Forth	10
	O 2,88	a) Client-side c) Both a an are diffe	db 🖟	b) Server-sid d) None of the	nese	4
Ąď	TETSO!	c) Postback d) All of the a	lest and initialization and event handling above	a long to the state of the stat	check box status. x status nese Web.configsfile	O A PRASS
W. W	4)	a) Status c) Checked	property is us	sed to get or set b) Check box None of the	check box status. k status nese	in the state of th
Mar	5)	a) No File	ion can contain Veb.config file	b) Only one to	Web.configfile one Web.config	file
	6)	is the Da a) bit c) int	atatype return in Is	BPostback prope b) Boolean d) object	orty. W	
Sanda Sandaras	KOM GANA)	In ASP.NET va data that is enter a) ValidationS c) RequiredFi	ered into a TextBo Summary eldValidator	b) Compare d) None of the	Validator	
7,200,207.50	8)	In ASP.NET the a) Bin c) App Code	e dll files are store	d in folder	er.	
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