Time Allowed: 2 hrs Shri Shankaracharya Institute of Professional Management & Technology Department of Computer Science & Engineering
Class Test - I Session- Jan - June, 2020 Month- February
Sem- CSE 8th Subject- Internet & Web Technology Code- 300815(22)

Max Marks: 40

Q.N.	Q.N. Questions Marks	Marks	Levels of Bloom's Taxonomy	COs
	Unit I		1 ахоношу	
A	What is www?	[4]	Understanding	C01
В.	Write Diffrences between IPV4 and IPV6	8	Understanding	COI
C.	Explain TCP and UDP in detail.	<u>®</u>	Understanding	COI
D.	Explain HTTP and secure HTTP in detail.	[8]	Understanding	COI
	Unit II	v		
Ą	What is HTML?	[4]	Understanding	C02
В.	Write 7 HTML tags and explain them.	[8]	Remembering	C02
Ċ	Explain Basic Structure of Java Script.	[8]	Applying	C02
D.	What is Java Applet? Write a program for Java Applet.	8	Applying	3

Shri Shankaracharya Institute of Professional Management & Technology

Department of Computer Science & Engineering

Class Test – I Session- Jan – June, 2020 Month- February

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Time Allowed: 2 hrs Max Marks: 40

D.	C.	В.	A.		D.	C.	В.	A.		Ö.N.	INOIE: -
What is Java Applet? Write a program for Java Applet.	Explain Basic Structure of Java Script.	Write 7 HTML tags and explain them.	What is HTML?	Unit II	Explain HTTP and secure HTTP in detail.	Explain TCP and UDP in detail.	Write Diffrences between IPV4 and IPV6	What is www?	Unit I	Questions	Note: - Question A is compulsory in both part and attempt any two from B, C & D.
8	[8]	[8]	[4]		[8]	[8]	[8]	[4]		Marks	om B, C&
Applying	Applying	Remembering	Understanding	The state of the s	Understanding	Understanding	Understanding	Understanding		Levels of Bloom's Taxonomy)
C02	C02	C02	C02		CO1	CO1	CO1	CO1	Y	COs	



Shri Shankaracharya Institute of Professional Management & Technology Department of Computer Science & Engineering Class Test-I Session-Jan-June, 2020 Month-February Sem-CSE 8th Subject-Cyber Security Code-322833(22)

Time Allowed: 2 hrs

Max Marks: 40

Q.N.	Q.N. Questions Marks Levels o	Marks	Levels of Bloom's Taxonomy
F	Analyze briefly the Various Security Mechanism.	[8]	Understanding
2.	Point out and describe different Cyber crimes & Cyber criminals.	[8]	Understanding
'n	Differentiate between Fast Flux and advanced fast flux.	8]	Understanding
4.	Illustrate the effective minimal sets of features that can be utilised in predicting phishing.	[8]	Understanding
'n	Describe briefly about Rogue antivirus Click fraud	∞	Understanding



Shri Shankaracharya Institute of Professional Management & Technology Department of Computer Science & Engineering Class Test - I Session- Jan - June, 2020 Month - February

Sem-CSE 8th Subject-Cyber Security Code-322833(22)

Time Allowed: 2 hrs

Max Marks: 40

Shri Shankaracharya Institute of Professional Management & Technology Class Test - I Session-Jan - June, 2020 Month-February Department of Computer Science & Engineering

Time Allowed: 2 hrs Sem-CSE 8th Subject- Internet & Multimedia Technology Code-322847(22)

Note: - All Question are equal marks (Attempt any five from one to six).

Max Marks: 40

6.	5.	4.	3.	2.		Q.N.
Short notes on a. Evolution of Internet. b. Cable media	Discuss signaling system number 7 in brief.	Draw & explain ATM reference model in details.	Draw & explain protocol stack of ISDN.	Write function of ARP & RARP.	write in details about PGP for internet security	Questions
[8]	[8]	[8]	[8]	[8]	[8]	Marks
Understanding	Analyze	Analyze	Analyze	Understanding	Understanding	Levels of Bloom's taxonomy
CO1	CO2	C02	C02	CO1	C01	COs

SSIPMT Shri Shankaracharya Institute of Professional Management & Technology Class Test - I Session- Jan - June, 2020 Month-February Department of Computer Science & Engineering

Sem-CSE 8th Subject- Internet & Multimedia Technology Code-322847(22)

Time Allowed: 2 hrs

Max Marks: 40

Note: - All Question are equal marks (Attempt any five from one to six). 6. S Short notes on b. Cable media a. Evolution of Internet. security Discuss signaling system number 7 in brief. Draw & explain ATM reference model in Draw & explain protocol stack of ISDN. Write function of ARP & RARP. Write in details about PGP for internet Questions Marks 8 8 8 8 <u>®</u> 8 Understanding CO1 Understanding Understanding Analyze Analyze Analyze taxonomy Levels of Bloom's C02 C02 C02 CO1 CO1 COs

TMAISS

Shri Shankaracharya Institute of Professional Management & Technology Department of Computer Science & Engineering

Class Test - I Session- Jan - June, 2020 Month-February

Sem- CSE 8th Subject- Artificial Intelligence & Expert Systems Code- 322831(22)
Time Allowed: 2 hrs

Max Marks: 40

Q.N.	Q.N. Questions	Marks	Levels of Bloom's Taxonomy
Ą	Explain AO* search by taking suitable example.	[8]	Remembering
В.	Explain A* search by taking suitable example.	©	Remembering
C.	What is Mini-Max search and Alpha-beta pruning.	[8]	Understanding
D.	What is Heuristic function? Explain Hill climbing search by taking suitable example.	[8]	Understanding
'n	Give answer of the following question: A. Explain WFF: B. Explain Forward chaining & backword chaining: C. Explain Conflict Resolution by taking suitable example.	8	Understanding

SSIPMIT

Shri Shankaracharya Institute of Professional Management & Technology Department of Computer Science & Engineering

Class Test - I Session- Jan - June, 2020 Month-February

Sem- CSE 8th Subject- Artificial Intelligence & Expert Systems Code- 322831(22)
Time Allowed: 2 hrs

Max Marks: 40

'n	D.	Ç	B.	A.	Q.N.
Give answer of the following question: A. Explain WFF. B. Explain Forward chaining & backword chaining. C. Explain Conflict Resolution by taking suitable example.	What is Heuristic function? Explain Hill climbing search by taking suitable example.	What is Mini-Max search and Alpha-beta pruning.	Explain A* search by taking suitable example.	Explain AO* search by taking suitable example.	Q.N. Questions
8	8	<u>@</u>	[8]	[8]	Marks
Understanding	Understanding	Understanding	Remembering	Remembering	Levels of Bloom's Taxonomy
C02	C02	CO1	CO1	CO1	COs

SSIPMT A

Shri Shankaracharya Institute of Professional Management & Technology Department of Computer Science & Engineering

Class Test - I Session- Jan - June, 2020 Month-February

Time Allowed: 2 hrs Sem-CSE 8th Subject-Data warehousing & Data Mining Code- 322832(22)

Max Marks: 40

C. Describe ETL Process		B. Discuss al	A. What is fact of		D. What is mu features of sn	C. What are data marts? Ho traditional data warehouse?	B. What are th schematic dia	A. Define Datawarehousing	•	Q.N.	Note: - In Unit I & II, Q
	Process	Discuss about the typical OLAP operations on multidimensional datawith an example	What is fact constellation? Explain in brief.	Unit II	What is multidimentional data mode? What are the features of snowflake schema?	What are data marts? How are they different from traditional data warehouse?	What are the component of Datawarehous? With a schematic diagram explain the working of its.	Define Datawarehous? List out any four characteristic of Datawarehousing.	Unit I	Questions	Note: - In Unit I & II, Question A is compulsory and attempt any two from B, C & D.
	[8]	[8]	[4]		[8]	[8]	[8]	[4]		Marks	mB, C&
	Understanding	Understanding	Understanding		Understanding	Remember	Understanding	Remember		Levels of Bloom's taxonomy	D.
	8	8	CO		60	8	CO	CO		COs	



Shri Shankaracharya Institute of Professional Management & Technology Department of Computer Science & Engineering

Class Test - I Session- Jan - June, 2020 Month-February

Time Allowed: 2 hrs Sem-CSE 8th Subject-Data warehousing & Data Mining Code- 322832(22) Max Marks: 40

Note: - In Unit I & II, Question A is compulsory and attempt any two from B, C & D. Q.N. 0 B. A D. D. 0 B A What are the component of Datawarehous? With a schematic diagram explain the working of its. Define Datawarehous? List out any four characteristic of Datawarehousing. What are data marts? How are they different from traditional data warehouse? Make difference between MOLAP and ROLAP Discuss about the typical OLAP on multidimensional datawith an example What is fact constellation? Explain in brief. features of snowflake schema? What is multidimentional data mode? What are Describe ETL Process Questions Unit II Unit I operations the Marks 4 [8] 4 [8] 8 [8] 8 [8] Understanding Understanding Understanding Understanding Understanding Understanding Levels of Bloom's taxonomy Remember Remember COs CO1 CO1

CO1

CO1

CO1

CO1

CO1

CO1