Total No. of Printed Pages—3 3 SEM TDC CAPN (CBCS) DSC 3

2022

(Nov/Dec)

COMPUTER APPLICATION

(Discipline Specific Course)

Paper: DSC-3

(Computer Networks and Internet Technology)

Full Marks: 53
Pass Marks: 21

Time: 3 hours

The figures in the margin indicate full marks for the questions

1.	Ans	wer the following as directed: 1×5=5
	(a)	What is Intranet?
	(b)	Give one advantage of ring topology.
	(c)	Name the HTML tag used for inserting an image.
	(d)	SMTP stands for (Fill in the blank)
	(e)	What is HTML?

- 2. Answer any five of the following: 2×5=10
 - (a) What is web browser? Give one example.
 - (b) Explain briefly about LAN.
 - (c) Explain about IP address.
 - (d) What is e-commerce?
 - (e) What is network topology?
 - / What is NIC card?
- 3. Answer any five of the following: 3×5=15
 - (a) What is Inline and External CSS?
 - (b) What are the advantages of B2B e-commerce model?
 - (c) Create an HTML document having two rows and three columns.
 - (d) What are the features of JavaScript?
 - (e) What is an ISP?
 - (f) What is a router?
- **4.** Answer any four of the following: $5\times4=20$
 - (a) Explain about guided and un-guided media of data communication.
 - (b) Explain in brief the working principle of a web browser.
 - (c) Explain how FTP works.

- (d) Write a JavaScript Program to add any two integers.
- (e) Explain briefly about client-server model.
- 5. Explain briefly about search engine. 3
