

**PGDCA-05/MSCCS-05/
PGDCA-105/MSCCS-105/
MSCCSC-105/MCA-105/CCNI**

June – Examination 2023

**PGDCA/MSCCS (Previous)/
MCA (Ist Year)/CCNI Examination
COMPUTER NETWORKING AND INTERNET
Paper : PGDCA-05/MSCCS-05/PGDCA-105/
MSCCS-105/MSCCSC-105/MCA-105/CCNI**

Time : 3 Hours]

[Maximum Marks : 80

Note :- The question paper is divided into three Sections A, B and C. Write answers as per the given instructions.

Section–A

8×2=16

(Very Short Answer Type Questions)

Note :- Answer all questions. As per the nature of the question delimit your answer in one word, one sentence or maximum up to **30** words. Each question carries 2 marks.

*PGDCA-05/MSCCS-05/ (1)
PGDCA-105/MSCCS-105/
MSCCSC-105/MCA-105/CCNI / 3*

T-514 Turn Over

1. (i) What is Web Browser ?
- (ii) What do you mean by Packet ?
- (iii) What is mail server ?
- (iv) What is Cookies ?
- (v) Define Bandwidth.
- (vi) What is Topology ?
- (vii) What is full form of HTML ?
- (viii) What is ISDN ?

Section-B **4×8=32**

(Short Answer Type Questions)

Note :- Answer any *four* questions. Each answer should not exceed **200** words. Each question carries 8 marks.

2. Explain search engine. Give any *two* names of search engine.
3. What is IPR ?
4. What is difference between intranet and internet ?
5. Write short notes on the following :
 - (a) IPv₄
 - (b) IPv₆

6. What do you mean by switching techniques ?
7. Discuss website publishing.
8. Describe the use of Proxy Server.
9. Explain Error Detection and Error Control.

Section-C **2×16=32**

(Long Answer Type Questions)

Note :- Answer any *two* questions. You have to delimit your each answer maximum up to **500** words. Each question carries 16 marks.

10. What is HTML ? Explain its various tags in detail. 16
11. Write short notes on the following :
 - (a) Antivirus
 - (b) Firewall. 8+8=16
12. What is WWW ? Explain its elements. 16
13. What is ASP and explain its uses and various features. 16