



GOVERNMENT POLYTECHNIC, MUMBAI  
INFORMATION TECHNOLOGY DEPARTMENT

TEST : 2

COURSE NAME: Computer Networks

Prog : Diploma in Information Technology

Date: 23/04/2025

EVEN TERM : 2024-25

Course code: CO23107

Marks : 20

Time : 2.00 to 3.00

**Qn 1 Attempt the following**

**6 M**

- a) State Transport layers protocols.
- b) Enlist Application Layer Protocol.
- c) Define URL.

CO4

CO 6

CO 5

**Qn2 Attempt the following**

**8 M**

- a) Explain WWW Architecture.

CO 5

OR

- a) Explain Remote Login : TELNET & SSH.
- b) Explain TCP Services & TCP Features.

CO 6

CO 4

OR

- b) Short note on Http & Https.

CO 5

**Qn3 Attempt any TWO out of the following**

**6 M**

- a) Define TLS, SSL & Websocket.
- b) Define Firewall & Give its types.
- c) Explain QUIC Protocol.

CO 5

CO 6

CO 4

CO NO	4	5	6	Levels	R	U	A
Marks	09	13	08	Marks	08	16	07