

Computer Network.

Sec-5

Q.1

It stand for "Hypertext transfer protocol".

- (i) HTTP is the protocol used to transfer data over the web.
- (ii) It is part of the internet protocol suite and defines commands and services used for transmitting webpage data.
- (iii) HTTP uses a server-client model.
- (iv) A client for example, may be a home computer, laptop, or mobile device.
- (v) its primary function is to establish a connection with the server and send HTML page back to the users browser.

# IEEE 802.5

1) Token Ring is a computer networking technology used to

build local area networks.

- (i) It uses a special three-byte token called a token that travels around a logical ring workstations or servers.
- (ii) In IEEE 802.5, the token passing scheme is used in place of carrier sense multiple access with collision detection (CSMA/CD) on a ring topology local area network (LAN).
- (iii) The computer that has possession of the token has the right to transmit packet for a certain period of time.

