**United College of Engineering and Research, Prayagraj**

**Department of Computer Science and Engineering**

**Computer Network (KCS-603)**

**Assignment-5**

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| **Q. No.** | **Question** | **CO** | **Bloom’s level** |
|  | What is File Transfer Protocol(FTP). How does it works? Differentiate between active and passive FTP. | CO5 | L4 |
|  | How FTP is different from TFTP? | CO5 | L2 |
|  | Write short note on MIME and TFTP. | CO5 | L1 |
|  | What is DNS? How does DNS perform data name resolution? What are different types of name server? | CO5 | L2 |
|  | What is the purpose of the Domain Name System? Discuss the three main divisions of the domain name space. | CO5 | L4 |
|  | Explain electronic mail along with it’s architecture and services. | CO5 | L2 |
|  | Explain the following:  a) Telnet and its working procedure  b) POP3  c) IMAP | CO5 | L2 |
|  | What is the difference between an active web document and dynamic web page? Also explain role of CGI. | CO5 | L2 |
|  | What three functions can SNMP perform to manage network devices? | CO5 | L1 |
|  | How is the BOOTP different from DHCP? | CO5 | L2 |