

		SAGAR INSTITUTE OF SCIENCE & TECHNOLOGY DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING <u>ASSIGNMENT-5</u>		FORM NO	SISTEC/A/08
BRANCH	CS			REV. NO	00
SEMESTER	VI- 1			REV. DT	
NAME OF THE FACULTY: DR. P.S. CHAUHAN					
SUBJECT/CODE: COMPUTER NETWORKS/ CS602					

Set-1	
1	Explain the functioning of transport layer?
2	Justify with example in what situation TCP/IP and UDP can be used.
3	Discuss Objectives of FTP and its Mechanism?

Set-2	
1	Explain the functioning of transport layer?
2	Explain working of Telnet with suitable Example by assuming that you are using Remote System, Write down the commands you will use in proper sequence.
3	Draw neat diagram of TCP/IP header format and explain the fields in detail mention in header format.

Set-3	
1	Explain the functioning of transport layer
2	Explain Three way Hand shaking in TCP?
3	Explain working of Email. Discuss the situation when POP3 and IMAP used

Set-4	
1	Explain the functioning of transport layer?
2	Explain the working of WWW with neat diagram
3	Explain working of Email. Discuss the situation when POP3 and IMAP used

Set-5	
1	Justify with example in what situation TCP/IP and UDP can be used
2	Draw neat diagram of TCP/IP header format and explain the fields in detail mention in header format.
3	Explain working of Email. Discuss the situation when POP3 and IMAP used

Set-6	
1	Justify with example in what situation TCP/IP and UDP can be used.
2	Explain Three way Hand shaking in TCP?
3	Write short notes on a) SMTP b) MIME c) IMAP d) WWW e) SSH

Set-7	
1	Justify with example in what situation TCP/IP and UDP can be used.
2	Explain working of Telnet with suitable Example by assuming that you are using Remote System, Write down the commands you will use in proper sequence.
3	Explain the working of WWW with neat diagram

Set-8	
1	Draw neat diagram of TCP/IP header format and explain the fields in detail mention in header format.
2	Discuss DNS and its subdomains with examples?
3	Discuss Objectives of FTP and its Mechanism?

Set-9	
1	Explain Three way Hand shaking in TCP?
2	Explain the working of WWW with neat diagram
3	Discuss Objectives of FTP and its Mechanism?

Set-10	
1	Explain the working of WWW with neat diagram
2	Discuss DNS and its subdomains with examples?
3	Explain working of Email. Discuss the situation when POP3 and IMAP used