

DRENNACHARYA

COLLEGE OF ENGINEERING

KHENTAWAS, FARRUKHNAGAR, GURGAON, HR

Department: Computer Science and Engineering

Academic Session: 2017-18 (Jan-June 2018)

Lesson Plan for the Semester started w.e.f 08.01.2018

Subject with code: Computer Network & IT-305-F

Name of Faculty with designation : Hansraj (Assistant Professor)

| Month | Date & Day | Sem-Class | Unit | Topic/Chapter covered | Academic activity | Test / assignment |
|---------|-------------------------|-----------|------|--|-------------------|------------------------------|
| January | 10.01.2018 Wednesday | CSE-3 | 1 | Computer network, Introduction | | Assignment of 02 Ques. given |
| | 12.01.2018 Friday | CSE-3 | 1 | N/w for people & social issues, Overview of Internet, | | Assignment of 02 Ques. given |
| | 17.01.2018 Wednesday | CSE-3 | 1 | LAN, WAN & MAN, Business Applications | | Assignment of 02 Ques. given |
| | 19.01.2018 Friday | CSE-3 | 1 | Protocols, Designs, Issues of layers. | | Assignment of 02 Ques. given |
| | 24.01.2018 Wednesday | CSE-3 | 1 | Class Test | | Test |
| Feb | 02.02.2018 Friday | CSE-3 | 2 | OSI Model, TCP/IP model, Difference between TCP/IP/OSI models. | | Assignment of 02 Ques. given |
| | 07.02.2018 Wednesday | CSE-3 | 2 | TCP, UDP, IP Addressing, IP Address Classes | | Assignment of 02 Ques. given |
| | 09.02.2018 Friday | CSE-3 | 2 | ARP, RARP, ICMP | | Assignment of 02 Ques. given |
| | 21.02.2018 Wednesday | CSE-3 | 2 | SMTP, POP, IMAP, FTP | | Assignment of 02 Ques. given |
| | 23.02.2018 Friday | CSE-3 | 2 | NNTP, HTTP, Overview of IP V6 | | Assignment of 02 Ques. given |
| | 28.02.2018 Wednesday | CSE-3 | 2 | Class Test | | Test |

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|-------|----------------------|-----------|------|---|-------------------|------------------------------|
| March | 09.03.2018 Friday | CSE-3 | 3 | Introduction of LAN, Features of LAN | | Assignment of 02 Ques. given |
| | 14.03.2018 Wednesday | CSE-3 | 3 | LAN Standard | | Assignment of 02 Ques. given |
| | 16.03.2018 Friday | CSE-3 | 3 | IEEE 802 Standard, Channel Access Method | | Assignment of 02 Ques. given |
| | 28.03.2018 Wednesday | CSE-3 | 3 | ALOHA Protocol, Carrier sense multiple access protocol/CD, Token Ring | | Assignment of 02 Ques. given |
| | 04.04.2018 Wednesday | CSE-3 | 3 | Ethernet Layer 2 & 3, Fast Ethernet, Gigabit Ethernet | | Assignment of 02 Ques. given |

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|-------|----------------------|-----------|------|--|-------------------|------------------------------|
| April | 6.04.2018 Friday | CSE-3 | 3 | Switches, Bridges, Routers and Gateways | | Assignment of 02 Ques. given |
| | 11.04.2018 Wednesday | CSE-3 | 3 | Class Test | | Test |
| | 13.04.2018 Friday | CSE-3 | 4 | Introduction of WAN,Roters, Routing Algorithms | | Assignment of 02 Ques. given |
| | 25.04.2018 Wednesday | CSE-3 | 4 | DQDB,SDH/Sonet | | Assignment of 02 Ques. given |
| | 27.04.2018 Friday | CSE-3 | 4 | ATM, Frame Relay. | | Assignment of 02 Ques. given |