

Lesson Plan(2020-2021)

Department- Computer Science

Subject- Networking and Internet

Date	BVSD-23 Networking and Internet
22.03.2021	
23.03.2021	HOLIDAY
24.03.2021	
25.03.2021	
26.03.2021	Introduction to Computer Communications and Networking Technologies, Uses of Computer Networks, Network Devices, Nodes, and Hosts
27.03.2021	Types of Computer Networks and their Topologies. Network Software: Network Design Issues and Protocols
28.03.2021	SUNDAY
29.03.2021	HOLIDAY
30.03.2021	
31.03.2021	
01.04.2021	Connection-Oriented and Connectionless Services, Network Applications and Application Protocols
02.04.2021	Computer Communications. Networking Models: Decentralized and Centralized Systems, Distributed Systems, Client/Server Model
03.04.2021	Peer-to-Peer Model, Web-Based Model
04.04.2021	SUNDAY
05.04.2021	
06.04.2021	
07.04.2021	
08.04.2021	Network Architecture and the OSI Reference Model
09.04.2021	Example Networks: The Internet, X.25
10.04.2021	Frame Relay, ATM
11.04.2021	SUNDAY
12.04.2021	
13.04.2021	
14.04.2021	HOLIDAY
15.04.2021	Representing Data as Analog Signals, Representing Data as Digital Signals
16.04.2021	Data Rate and Bandwidth, Capacity, Baud Rate
17.04.2021	Digital Carrier Systems; Guided and Wireless Transmission Media
18.04.2021	SUNDAY
19.04.2021	
20.04.2021	
21.04.2021	HOLIDAY
22.04.2021	
23.04.2021	Communication Satellites
24.04.2021	Switching and Multiplexing
25.04.2021	SUNDAY

25.04.2021	
26.04.2021	
27.04.2021	
28.04.2021	
29.04.2021	
30.04.2021	Dialup Networking, Analog Modem Concepts, DSL Service
31.04.2021	Data Link Layer: Framing, Flow Control, Error Control, Error Detection and Correction, Sliding Window Protocols
01.05.2021	Media Access Control, Random Access Protocols
02.05.2021	SUNDAY
03.05.2021	
04.05.2021	
05.05.2021	
06.05.2021	Token Passing Protocols, Token Ring. Introduction to LAN Technologies
07.05.2021	Ethernet, Switched Ethernet, VLAN, Fast Ethernet, Gigabit Ethernet,
08.05.2021	Token ring, FDDI, Wireless LANs, Bluetooth. Network Hardware Components: Connectors, Transceivers, Repeaters, Hubs
09.05.2021	SUNDAY
10.05.2021	
11.05.2021	
12.05.2021	
13.05.2021	Sessional
14.05.2021	HOLIDAY
15.05.2021	revision
16.05.2021	SUNDAY
17.05.2021	
18.05.2021	
19.05.2021	
20.05.2021	Network Interface Cards and PC Cards,
21.05.2021	Revision
22.05.2021	Bridges, Switches
23.05.2021	SUNDAY
24.05.2021	
25.05.2021	
26.05.2021	
27.05.2021	Routers, Gateways
28.05.2021	Network Security Issues
29.05.2021	Security Threats
30.05.2021	SUNDAY
31.05.2021	
01.06.2021	
02.06.2021	
03.06.2021	Encryption Methods
04.06.2021	Revision
05.06.2021	Authentication. Symmetric – Key Algorithms
06.06.2021	SUNDAY
07.06.2021	
08.06.2021	
09.06.2021	

10.06.2021	Assignment-2
11.06.2021	Public-Key Algorithms
12.06.2021	REVISION
13.06.2021	SUNDAY
14.06.2021	
15.06.2021	
16.06.2021	
17.06.2021	Internet, Growth of Internet
18.06.2021	Owner of the Internet, Internet Services Provider
19.06.2021	Doubts
20.06.2021	SUNDAY
21.06.2021	
22.06.2021	
23.06.2021	
24.06.2021	HOLIDAY
25.06.2021	Anatomy of Internet, Arpanet and Internet
26.06.2021	Revision of unit-1
27.06.2021	SUNDAY
28.06.2021	
29.06.2021	
30.06.2021	
01.07.2021	Net Etiquette
02.07.2021	History of the World Wide Web
03.07.2021	Inserting Recorded Sound Effect
04.07.2021	SUNDAY
05.07.2021	
06.07.2021	
07.07.2021	
08.07.2021	In-Built Sound Effect
09.07.2021	Services Available on Internet Wais
10.07.2021	Basic Internet Terminologies
11.07.2021	SUNDAY