

Lesson Plan (2019-2020)

Department- Computer Science
Subject- Networking and Internet

Week	Date	BVSD-23 Networking and Internet
1	01.01.2020	
	02.01.2020	Guru Gobind Singh Jayanti holiday
	03.01.2020	Introduction to Computer Communications and Networking Technologies, Uses of Computer Networks, Network Devices, Nodes, and Hosts
	04.01.2020	Types of Computer Networks and their Topologies. Network Software: Network Design Issues and Protocols
	05.01.2020	SUNDAY
2	06.01.2020	
	07.01.2020	
	08.01.2020	
	09.01.2020	Connection-Oriented and Connectionless Services, Network Applications and Application Protocols
	10.01.2020	Computer Communications. Networking Models: Decentralized and Centralized Systems, Distributed Systems, Client/Server Model
	11.01.2020	Peer-to-Peer Model, Web-Based Model
	12.01.2020	SUNDAY
3	13.01.2020	
	14.01.2020	
	15.01.2020	
	16.01.2020	Network Architecture and the OSI Reference Model
	17.01.2020	Example Networks: The Internet, X.25
	18.01.2020	Frame Relay, ATM
	19.01.2020	SUNDAY
4	20.01.2020	
	21.01.2020	
	22.01.2020	
	23.01.2020	Representing Data as Analog Signals, Representing Data as Digital Signals
	24.01.2020	Data Rate and Bandwidth, Capacity, Baud Rate
	25.01.2020	Digital Carrier Systems; Guided and Wireless Transmission Media
	26.01.2020	SUNDAY
5	27.01.2020	
	28.01.2020	
	29.01.2020	
	30.01.2020	Basant Panchmi
	31.01.2020	Communication Satellites
	01.02.2020	Switching and Multiplexing
	02.02.2020	SUNDAY

6	03.02.2020	
	04.02.2020	
	05.02.2020	
	06.02.2020	Dialup Networking, Analog Modem Concepts, DSL Service
	07.02.2020	Data Link Layer: Framing, Flow Control, Error Control, Error Detection and Correction, Sliding Window Protocols
	08.02.2020	Media Access Control, Random Access Protocols
	09.02.2020	SUNDAY
7	10.02.2020	
	11.02.2020	
	12.02.2020	
	13.02.2020	Token Passing Protocols, Token Ring. Introduction to LAN Technologies
	14.02.2020	Ethernet, Switched Ethernet, VLAN, Fast Ethernet, Gigabit Ethernet,
	15.02.2020	Token ring, FDDI, Wireless LANs, Bluetooth. Network Hardware Components: Connectors, Transceivers, Repeaters, Hubs
	16.02.2020	SUNDAY
8	17.02.2020	
	18.02.2020	
	19.02.2020	
	20.02.2020	Sessional
	21.02.2020	Maha Shivratri
	22.02.2020	Network Interface Cards and PC Cards,
	23.02.2020	SUNDAY
9	24.02.2020	
	25.02.2020	
	26.02.2020	
	27.02.2020	Bridges, Switches
	28.02.2020	Sessional
	29.02.2020	examples
	01.03.2020	SUNDAY
10	02.03.2020	
	03.03.2020	
	04.03.2020	
	05.03.2020	Routers, Gateways
	06.03.2020	Network Security Issues
	07.03.2020	Security Threats
	08.03.2020	SUNDAY
11	09.03.2020	HOLI VACATIONS

	10.03.2020	
	11.03.2020	
	12.03.2020	
	13.03.2020	
	14.03.2020	
	15.03.2020	SUNDAY
12	16.03.2020	
	17.03.2020	
	18.03.2020	
	19.03.2020	Encryption Methods
	20.03.2020	Revision
	21.03.2020	Authentication. Symmetric – Key Algorithms
	22.03.2020	SUNDAY
	23.03.2020	Shaheedi diwas of Bhagat Singh
13	24.03.2020	
	25.03.2020	
	26.03.2020	Assignment-2
	27.03.2020	Public-Key Algorithms
	28.03.2020	REVISION
14	29.03.2020	SUNDAY
	30.03.2020	
	31.03.2020	
	01.04.2020	
	02.04.2020	Internet, Growth of Internet
	03.04.2020	Owner of the Internet, Internet Services Provider
	04.04.2020	Doubts
	05.04.2020	SUNDAY
15	06.04.2020	MAHAVIR JAYANTI
	07.04.2020	
	08.04.2020	
	09.04.2020	Anatomy of Internet, Arpanet and Internet
	10.04.2020	Revision of unit-1
	11.04.2020	History of the World Wide Web

	12.04.2020	SUNDAY
16	13.04.2020	
	14.04.2020	Dr.BR.Amedkar Jayanti
	15.04.2020	
	16.04.2020	Revision of unit-2
	17.04.2020	Inserting Recorded Sound Effect
	18.04.2020	In-Built Sound Effect
	19.04.2020	SUNDAY
17	20.04.2020	
	21.04.2020	
	22.04.2020	
	23.04.2020	Services Available on Internet Wais
	24.04.2020	Basic Internet Terminologies
	25.04.2020	Parshuram Jayanti
	26.04.2020	SUNDAY
	27.04.2020	
	28.04.2020	
	29.04.2020	
	30.04.2020	Net Etiquette