

Lesson Plan (2019-2020)

Department- Computer Science
Subject- System Analysis & Design

Week	Date	B.C.A(2nd Sem) Paper Code-125
1	01.01.2020	
	02.01.2020	Guru Gobind Singh Jayanti holiday
	03.01.2020	System Concept: Definition
	04.01.2020	Characteristics, Elements of system
	05.01.2020	SUNDAY
2	06.01.2020	
	07.01.2020	
	08.01.2020	
	09.01.2020	Physical and abstract system, open and closed system
	10.01.2020	Man-made information systems
	11.01.2020	Introduction to System Development Life Cycle
	12.01.2020	SUNDAY
3	13.01.2020	
	14.01.2020	
	15.01.2020	
	16.01.2020	Discussion over Various phases of system development
	17.01.2020	Discussion over Various phases of system development(Continued)
	18.01.2020	Class Test
	19.01.2020	SUNDAY
4	20.01.2020	
	21.01.2020	
	22.01.2020	
	23.01.2020	Considerations for system planning and control for system success
	24.01.2020	Role of system analyst.
	25.01.2020	System Planning: Bases for planning in system analysis: Dimensions of Planning
	26.01.2020	SUNDAY
5	27.01.2020	
	28.01.2020	
	29.01.2020	
	30.01.2020	Basant Panchmi
	31.01.2020	Assignment-1
	01.02.2020	Initial Investigation: Determining user's requirements and analysis
	02.02.2020	SUNDAY
6	03.02.2020	
	04.02.2020	
	05.02.2020	
	06.02.2020	Fact finding process and techniques.
	07.02.2020	Tools of structured Analysis: Data Flow diagram, data dictionary

	08.02.2020	IPO and HIPO charts, Gantt charts, pseudo codes, Flow charts
	09.02.2020	SUNDAY
7	10.02.2020	
	11.02.2020	
	12.02.2020	
	13.02.2020	Decision tree, decision tables
	14.02.2020	Feasibility study: Technical, Operational & Economic Feasibilities
	15.02.2020	Revision of important topic of Unit 1 and Unit 2
	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	Introduction of Cost/Benefit Analysis
	23.02.2020	SUNDAY
9	24.02.2020	
	25.02.2020	
	26.02.2020	
	27.02.2020	Data analysis cost and benefit analysis of a system
	28.02.2020	Input/ Output and Form Design
	29.02.2020	examples
	01.03.2020	SUNDAY
10	02.03.2020	
	03.03.2020	
	04.03.2020	
	05.03.2020	Introduction to LAN technologies: Ethernet, Switched Ethernet, Fast Ethernet, Gigabit Ethernet
	06.03.2020	Token Ring; Introduction to Wireless LANs and Bluetooth
	07.03.2020	File structures and organization, objectives of database design
	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	Logical and physical view of data
	20.03.2020	Revision
	21.03.2020	Introduction, objectives of system testing
	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	Test planning, Various Testing Techniques
	28.03.2020	REVISION
14	29.03.2020	SUNDAY
	30.03.2020	
	31.03.2020	
	01.04.2020	
	02.04.2020	Quality assurance: Goal of quality, Levels of quality assurance
	03.04.2020	System implementation and software maintenance: primary activities in maintenance, reducing maintenance costs
	04.04.2020	Quality assurance: Goal of quality, Levels of quality assurance
	05.04.2020	SUNDAY
15	06.04.2020	MAHAVIR JAYANTI
	07.04.2020	
	08.04.2020	
	09.04.2020	doubts
	10.04.2020	Discussion of previous year exams
	11.04.2020	REVISION
	12.04.2020	SUNDAY
16	13.04.2020	
	14.04.2020	Dr.BR.Amedkar Jayanti
	15.04.2020	
	16.04.2020	Revision of unit-1

	17.04.2020	Revision of unit-2
	18.04.2020	Revision of unit-3
	19.04.2020	SUNDAY
17	20.04.2020	
	21.04.2020	
	22.04.2020	
	23.04.2020	Revision of unit-4
	24.04.2020	doubts
	25.04.2020	Parshuram Jayanti
	26.04.2020	SUNDAY
	27.04.2020	
	28.04.2020	
	29.04.2020	
	30.04.2020	Doubts session