



Aggarwal College Ballabgarh

LESSON PLAN
18 WEEKS (JULY-NOV)-2024

Name of Faculty: Ms.Sarita
Designation/ Department: Computer Science

CLASS: BA

SEMESTER: Ist

SECTION:B

SUBJECT: VAC-Digital and Technological Solutions (23CSAX01VA01)

WEEK	DATE	TOPIC TO BE COVERED
1	1-08-2024	
	2-08-2024	Unit-1 Role & Significance of Digital Technology
	3-08-2024	Information and Communication Technology (ICT)
	4-08-2024	S. U. N. D. A. Y.
	5-08-2024	
	6-08-2024	
	7-08-2024	H.O.L.I. D. A. Y.
2	8-08-2024	
	9-08-2024	ICT Tools
	10-08-2024	Computer System & its working-1
	11-08-2024	S. U. N. D. A. Y.
	12-08-2024	
	13-08-2024	
	14-08-2024	
3	15-08-2024	H.O.L.I. D. A. Y.
	16-08-2024	Computer System & its working-2

	17-08-2024	Software and its types
	18-08-2024	S. U. N. D. A. Y.
	19-08-2024	H.O.L.I. D. A. Y.
	20-08-2024	
	21-08-2024	
4	22-08-2024	
	23-08-2024	Oral Test of Software & Its Types
	24-08-2024	Introduction to Operating Systems
	25-08-2024	S. U. N. D. A. Y.
	26-08-2024	HOLIDAY
	27-08-2024	
	28-08-2024	
5	29-08-2024	
	30-08-2024	Types of Operating Systems
	31-08-2024	Functions of Operating Systems
	1-09-2024	S. U. N. D. A. Y.
	2-09-2024	
	3-09-2024	
	4-09-2024	
6	5-09-2024	
	6-09-2024	Algorithms
	7-09-2024	Flowcharts
	8-09-2024	S. U. N. D. A. Y.

	9-09-2024	
	10-09-2024	
	11-09-2024	
7	12-09-2024	
	13-09-2024	Written test of Unit-1
	14-09-2024	Unit-2 Communication Systems: Principles, Model
	15-09-2024	S. U. N. D. A. Y.
	16-09-2024	
	17-09-2024	
	18-09-2024	
8	19-09-2024	
	20-09-2024	Transmission Media
	21-09-2024	Computer Networks & Internet
	22-09-2024	S. U. N. D. A. Y.
	23-09-2024	H.O.L.I. D. A. Y.
	24-09-2024	
	25-09-2024	
9	26-09-2024	
	27-09-2024	WWW, Web Browsers search Engines
	28-09-2024	Messaging, Email, Social Networking
	29-09-2024	S. U. N. D. A. Y.
	30-09-2024	
	1-10-2024	

	2-10-2024	HOLIDAY
10	3-10-2024	
	4-10-2024	HOLIDAY
	5-10-2024	Computer Based Information System: Significance & Types
	6-10-2024	S. U. N. D. A. Y.
	7-10-2024	
	8-10-2024	
	9-10-2024	
11	10-10-2024	
	11-10-2024	E-commerce & Digital marketing: Basic Concepts, Benefits & Challenges
	12-10-2024	HOLIDAY
	13-10-2024	S. U. N. D. A. Y.
	14-10-2024	
	15-10-2024	
	16-10-2024	
12	17-10-2024	HOLIDAY
	18-10-2024	Written Test of Unit-2
	19-10-2024	Unit-3 Overview of Artificial Intelligence ,Machine Learning & Deep Learning
	20-10-2024	S. U. N. D. A. Y.
	21-10-2024	
	22-10-2024	
	23-10-2024	
13	24-10-2024	

	25-10-2024	Big Data, Data Science and Big Data Analytics
	26-10-2024	Presentation
	27-10-2024	S. U. N. D. A. Y.
	28-10-2024	DIWALI BREAK
	29-10-2024	DIWALI BREAK
	30-10-2024	DIWALI BREAK
14	31-10-2024	DIWALI BREAK
	1-11-2024	DIWALI BREAK
	2-11-2024	DIWALI BREAK
	3-11-2024	S. U. N. D. A. Y.
	4-11-2024	
	5-11-2024	
	6-11-2024	
15	7-11-2024	
	8-11-2024	Internet of Things (IoT) Industrial & Internet of Things (IIoT), Cloud computing and its service models
	9-11-2024	Robotics and 3D Printing; Blockchain Technology; Quantum Computing; Cloud computing and its service models.
	10-11-2024	ZONAL YOUTH FESTIVAL
	11-11-2024	ZONAL YOUTH FESTIVAL
	12-11-2024	ZONAL YOUTH FESTIVAL
	13-11-2024	
16	14-11-2024	
	15-11-2024	H.O.L.I.D.A.Y.
	16-11-2024	Robotics and 3D Printing, Blockchain Technology, Quantum Computing
	17-11-2024	S. U. N. D. A. Y.

	18-11-2024	
	19-11-2024	
	20-11-2024	
17	21-11-2024	
	22-11-2024	Unit-4 Digital India & e-Governance: Initiatives Digital Financial Tools: UPI, AadharEnabled Payment System, USSD, Credit / Debit Cards
	23-11-2024	e-Wallets, Internet Banking, NEFT/RTGS and IMPS, Online Bill Payment and POS.
	24-11-2024	S. U. N. D. A. Y.
	25-11-2024	
	26-11-2024	
	27-11-2024	
18	28-11-2024	
	29-11-2024	Cyber Security: Threats, Significance, Challenges, Precautions, Safety Measures and Tools.
	30-11-2024	Written Test of Unit-4
	1-12-2024	S. U. N. D. A. Y.
	2-12-2024	Revision of whole syllabus
	3-12-2024	Revision of whole syllabus
	4-12-2024	Revision of whole syllabus
	5-12-2024	Revision of whole syllabus

Signature