



Aggarwal College Ballabgarh

LESSON PLAN 18 WEEKS (JAN-APRIL)-2025

NAME OF ASSISTANT/ASSOCIATE PROFESSOR: Ms. Rakhi
DEPT. – COMPUTER SCIENCE

CLASS: BA ECO(H)	SEMESTER:II	SECTION:A
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SUBJECT: Digital and Technological Solutions(23CSAX01VA01)

Week		
1	7-1-2025	
	8-1-2025	
	9-1-2025	
	10-1-2025	
	11-1-2025	
	12-1-2025	S. U. N. D. A. Y.
2	13-1-2025	
	14-1-2025	
	15-1-2025	
	16-1-2025	
	17-1-2025	
	18-1-2025	
	19-1-2025	S. U. N. D. A. Y.
3	20-1-2025	
	21-1-2025	
	22-1-2025	

	23-1-2025	
	24-1-2025	
	25-1-2025	
	26-1-2025	REPUBLIC DAY/S. U. N. D. A. Y.
4	27-1-2025	
	28-1-2025	
	29-1-2025	
	30-1-2025	
	31-1-2025	
	1-2-2025	Introduction & Evolution of Digital Systems: Role & Significance of Digital Technology;
	2-2-2025	S. U. N. D. A. Y/BASANT PANCHAMI
5	3-2-2025	
	4-2-2025	
	5-2-2025	
	6-2-2025	
	7-2-2025	Information and Communication Technology (ICT) & Tools;
	8-2-2025	Computer System & its working, Software and its types.
	9-2-2025	S. U. N. D. A. Y
6	10-2-2025	
	11-2-2025	
	12-2-2025	
	13-2-2025	
	14-2-2025	Operating Systems: Types and Functions. Problem Solving: Algorithms and Flowcharts
	15-2-2025	Assignment 1, Presentation

	16-2-2025	S. U. N. D. A. Y.
7	17-2-2025	
	18-2-2025	GURU RAVIDAS JAYANTI
	19-2-2025	
	20-2-2025	
	21-2-2025	Communication Systems: Principles, Model & Transmission Media.
	22-2-2025	Computer Networks & Internet: Concepts & Applications
	23-2-2025	S. U. N. D. A. Y.
8	24-2-2025	
	25-2-2025	
	26-2-2025	
	27-2-2025	
	28-2-2025	WWW, Web Browsers, Search Engines, Messaging, Email
	1-3-2025	Social Networking. Computer Based Information System: Significance & Types.
	2-3-2025	S. U. N. D. A. Y.
9	3-3-2025	
	4-3-2025	
	5-3-2025	
	6-3-2025	
	7-3-2025	E-commerce & Digital Marketing: Basic Concepts, Benefits & Challenges
	8-3-2025	Assignment 2, Test
	9-3-2025	S. U. N. D. A. Y.
10	10-3-2025	
	11-3-2025	

	12-3-2025	
	13-3-2025	
	14-3-2025	Emerging Technologies and their applications: Overview of Artificial Intelligence
	15-3-2025	Machine Learning, Deep Learning; Big Data, Data Science and Big Data Analytics;
	16-03-2025	S. U. N. D. A. Y.
11	17-3-2025	
	18-3-2025	
	19-3-2025	
	20-3-2025	
	21-3-2025	Internet of Things (IoT) and Industrial Internet of Things (IIoT), Robotics and 3D Printing
	22-3-2025	Blockchain Technology; Quantum Computing; Cloud computing and its service model
	23-3-2025	S. U. N. D. A. Y.
12	24-3-2025	
	25-3-2025	
	26-3-2025	
	27-3-2025	
	28-3-2025	Test
	29-3-2025	Digital India & e-Governance: Initiatives, Infrastructure
	30-3-2025	S. U. N. D. A. Y.
13	31-3-2025	
	1-4-2025	
	2-4-2025	
	3-4-2025	
	4-4-2025	Services and Empowerment. Digital Financial Tools: Unified Payment Interface

	5-4-2025	AadharEnabled Payment System, USSD, Credit / Debit Cards
	6-4-2025	S. U. N. D. A. Y.
14	7-4-2025	
	8-4-2025	
	9-4-2025	
	10-4-2025	
	11-4-2025	e-Wallets, Internet Banking, NEFT/RTGS and IMPS,
	12-4-2025	Online Bill Payment and POS.
	13-4-2025	S. U. N. D. A. Y.
15	14-4-2025	
	15-4-2025	
	16-4-2025	MAHAVIR JAYANTI
	17-4-2025	
	18-4-2025	Cyber Security: Threats, Significance, Challenges, Precautions, Safety Measures and Tools.
	19-4-2025	Test
	20-4-2025	S. U. N. D. A. Y.
16	21-4-2025	
	22-4-2025	
	23-4-2025	
	24-4-2025	
	25-4-2025	Revision
	26-4-2025	Test
	27-4-2025	S. U. N. D. A. Y.
	28-4-2025	

17	29-4-2025	
	30-4-2025	
	01-05-2025	
	02-05-2025	Revision
	03-05-2025	Revision
	04-05-2025	S. U. N. D. A. Y.
18	05-05-2025	
	06-05-2025	
	07-05-2025	
	08-05-2025	
	09-05-2025	Revision
	10-05-2025	Test of complete syllabus
	11-05-2025	S. U. N. D. A. Y.

Signature