

PANIPAT INSTITUTE OF ENGINEERING AND TECHNOLOGY
PANIPAT
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
LESSON PLAN

Subject Name: -PPS

Semester: -1st Sem.

Subject Code:- CSE-105A

SN o	Topic	N o. o f Lec	CO	Planned Date	ActualDate	Teaching Methodology
1	Why we study c,	2	CO1	22/8/24	22/8/24	Discussion, smart board
2	Discussion on Logic method and importance of the subject(PPS)	1		23/8/24	19/12/24	Board
3	Overview of Computers: Block diagram and its description	1		28/8/24 29/8/24	22/8/24	Board
4	Number systems,	4		30/8/24 2/9/24 3/9/24 5/9/24	29/8/24 30/8/24 2/9/24 3/9/24	Board
5	Arithmetic of numbersystems	3		6/9/24 9/9/24 10/9/24	13/12/24 17/12/24 18/12/24	Board
6	ComputerHardware: Printers,Keyboardand	1		12/9/24	Assignment	Assignment
7	Mouse, StorageDevices.	1		13/9/24	28/8/24	PPT ,Video
8	Introductiontoprogramminglanguage:Differ entlevelsofPL:	1		16/9/24 17/9/24	5/9/24	Board
10	HighLevellanguage,Assemblylanguage,Machinelang uage	1		19/9/24	6/9/24	Board
11	IntroductiontoCompilerLinker,Loader,Interpret er,Debugger, Assembler	1		23/9/24	23/8/24	Board
13	ProblemAnalysis:Problemsolvingtechniques,Algorith msandFlowchartrepresentation.	2		24/9/24, 30/9/24	9/9/24 10/9/24	Smart board
14	REVISION of UNIT-I	2		1/10/24 3/10/24	11/12/24 12/12/24	Board
15	Overview of C with its Elements	1		4/10/24	12/10/24	Board
17	Data types	3		7/10/24, 8/10/24 10/10/24	13/10/24 16/10/24 10/12/24	Board
18	Storage classes in C	1	CO2 11/10/24	17/10/24	Board	
19	Operators: Arithmetic, relational,logical,	1	14/10/24	19/10/24	Board	
20	bitwise,unary,assignmentandconditionaloperators,	1	15/10/24	23/10/24	Board	
21	Precedence&associativityofoperators.	1	16/10/24	24/10/24	Board	
22	Input/output:Unformatted&formattedI/OfunctioninC.	1	23/10/24	30/9/24	Board	
23	Control statements:if statement, switch statement	1	24/10/24	1/10/24	Board	
24	Repetition: for, while, and do-while loop	2	25/10/24, 29/10/24	3/10/24 4/10/24	Board	
25	break,continue,gotostatements.	1	5/11/24	7/10/24	Board	

26	REVISION of UNIT-II	1		6/11/24	8/10/24	Board
27	Arrays:Definition,	1	CO3	7/11/24	10/10/24	Board
28	Arrays types	1		8/11/24	11/10/24	Board
29	initialization,processing an array	1		12/11/24	14/10/24	Smart board
30	String handling. Functions:Definition,	1		13/11/24	15/10/24	Board
31	prototype,parameterspassingtechniques,	1		19/11/24	16/10/24	Smart board
32	recursion	1		20/11/24	23/10/24	Smart board
33	built-infunctions,	1		21/11/24	24/10/24	Board
34	passing arrays to functions	1		22/11/24	25/10/24	Board
35	returningarrays from functions	1		26/11/24	5/11/24	Smart board
36	REVISION of UNIT-III	1		27/11/24	6/11/24	Board
37	Pointers:Declaration,	1		CO4	28/11/24	7/11/24
38	operations on pointers,	1	30/11/24		8/11/24	Board
39	dynamic memory allocation,	2	3/12/24		12/11/24 13/11/24	Board
40	pointers and arrays, pointersandfunctions, pointers andstrings.	1	10/12/24		19/11/24	Board
41	Structure & Union: Definition, processing,	2	11/12/24		20/11/24 21/11/24	Board
42	passing structures to functions, use of union.	1	12/12/24		22/11/24	Smart board
43	Datafiles:Openingand closing afile,	1	13/12/24		26/11/24	Board
44	I/O operations onfiles.	1	17/12/24		27/11/24	Board
45	REVISION of UNIT-IV	1	18/12/24		28/11/24	
46	PYQs	1	19/12/24		30/11/24	Board
47	SESSION END CLASS, DOUBTS, PYQS	1	20/12/24	3/12/24 20/12/24	Board	