LESSON PLAN

Period Date	Date (Tentative)	Topic	Unit No.	Teaching Methodology	Remarks	Corrective Action Upon Review
15/9	1	Definition of problem frame work,	(01)	CR		
16/9	2	Algorithm, psedocode properties, Flowchart		CR		
17/9	3	Flowcharts Example		CR		
18/9	4	Raptor tool		LAB CR		
22/9	5	program development steps		CR		
23/9	6	Computer Languages		CR		
24/9	7	creation, Running, editing, compiling program		LAB CR		
25/9	8	linking and executing program		LAB & CR		
29/9	9	Flowchart Example		CR		
30/9	10	Character set, 'C' Tokens		CR		
6/10	11	Declaration, Expression Statement		CR		
7/10	12	operators and Expressions,		CR		
8/10	13	Arithmetic, Unary, Relational, logical		CR		
9/10	14	Assignment, conditional operators Library function		CR		
13/10	15	Bit operations		CR		
14/10	16	Boolean logic.		CR		
15/10	17	control structure If, If else	(02)	CR		
16/10	18	forms of If, Nested if		CR		
20/10	19	loops, while,		CR		

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22/10	21	Applications, break Continue		CR		
27/10	22	goto, switch stmt		CR		
28/10	23	Nested switch		CR		
29/10	24	comma stmt		CR		
30/10	25	programs (Examples)		CR		
1/11	21	Example programs		CR		
3/11	27	functions BASIC	03	CR		
5/11	28	parameter passing		CR		
6/11	29	Storage classes, Scope Rules		CR		
10/11	30	user defined & library functions		CR		
11/11	31	Recursive functions header file		CR		
12/11	32	passing 1-D Arrays, 2-D Array		CR		
13/11	33	Example programs Pass by value, address		CR		
17/11	34	Arrays, Accessing elements		CR		
18/11	35	String handling, Concept		CR		
19/11	36	String functions		CR		
20/11	37	Array Application		CR		
24/11	38	Matrix operation		CR		
25/11	39	2-D Arrays		CR		

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29/11	41	Example programs on functions Array	CR	CR		
1/12	42	Introduction to pointer	(04)	CR		
2/12	43	Pointer variables	CR	CR		
3/12	44	Pointer as Arguments		CR		
4/12	45	Pass by address dangling pointer		CR		
8/12	46	address Arithmetic		CR		
9/12	47	Character pointer Pointers to pointers		CR		
10/12	48	Pointers & Arrays		CR		
11/12	49	dynamic memory Management function		CR		
15/12	50	Command line Arguments		CR		
16/12	51	Structure & unions		CR		
17/12	52	Accessing structure element, union element		CR		
18/12	53	Nested Structures Array of structure		CR		
22/12	54	Structure & function Pointers to Structure		CR		
23/12	55	Self Referential Structure		CR		
24/12	56	typedf, bit feeld Enumerated type		CR		
29/12	57	Program Application		CR		
30/12	58	Introduction to file	(05)	CR		
31/12	59	file operations		CR		

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Period	Date (Tentative)	Topic	Unit No.	Teaching Methodology	Remarks	Corrective Action Upon Review
5/1/15	61	Text files & Binary file	(05)	CR		
6/1/15	62	formatted I/o		CR		
7/1/15	63	File I/o operations		CR		
8/1/15	64	C pre procesor Example program		CR		
9/1/15	65	Example programs		CR		