LESSON PLAN

Period	Date (Tentative)	Topic	Unit No.	Teaching Methodology	Remarks	Corrective Action Upon Review
1		definition of a problem	I	CR		
2		*(illegible)*		.		
3		classification of problems		.		
4		algorithm/flowchart		CR		
5		algorithm properties				
6		*(illegible)* flowchart symbols		.		
6		*(illegible)*		.		
7		*(illegible)*				
8		program development steps		.		
9		compiler languages				
10		*(illegible)* a program		.		
11		C fundamentals				
12		*(illegible)* C *(illegible)*		.		
13		*(illegible)* expression		CR		
14		'C' operators		.		
15		bit operators *(illegible)*				
16		control *(illegible)*	II	CR		
17		*(illegible)*		.		
18		*(illegible)*		.		

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Period	Date (Tentative)	Topic	Unit No.	Teaching Methodology	Remarks	Corrective Action Upon Review
19	15/10/14	nested if-else, example		CR		
20	17/10/14	introduction to loops		CR		
21	20/10/14	while, syntax, example		"		
22	21/10	for syntax, example		"		
23	22/10	do-while syntax, example		"		
24	24/10	looping Applications		CR		
25	27/10	break, continue example		"		
26	28/10	goto stmt, example prog		"		
27	29/10	switch stmt syntax, prog		"		
28	31/10	nested switch stmt.		CR		
29	03/11	Intro to functions	IV	"		
		syntax, parameter passing		"		
30	04/11	storage class auto, static		CR		
31	05/11	extern, register		"		
32	07/11	scope, life time		"		
33	10/11	use defined, standard lib function		CR		
34	11/11	Recursion		"		
		Header file				
35	12/11	example on		"		
		functions		"		

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Period	Date (Tentative)	Topic	Unit No.	Teaching Methodology	Remarks	Corrective Action Upon Review
36	7/11	electro + format		CR		
		declaration, defn, excercise		"		
37	10/11	Pointer basic concepts		"		
38	14/11	Pointer handling function		"		
		Pointer manipulation		"		
39	17/11	1D Array		"		
40	21/11	2D Array,		"		
		character array		"		
41	24/11	multidimensional array		CR		
		array application		"		
42	28/11	Matrix operation		"		
43	30/11	passing 1D, 2D to function		"		
44	5/12	parameter passing declaration		CR		
		call by value				
		call by ref		"		
45	8/12	pointer concepts	IV	CR		
46	12/12	pointer and pointer expression		"		
47	15/12	call by ref.		"		
		data structure		CR		
48	19/12	character pointer and function		CR		

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Period	Date (Tentative)	Topic	Unit No.	Teaching Methodology	Remarks	Corrective Action Upon Review
49	05/12	pointer to pointer		CR		
50	09/12	Pointer to MD array		"		
51	10/12	D of A.		"		
52	12/12	Command line Arguments		"		
53	15/12	introduction to Structures.		CR		
54	16/12	declaration, definition initialization		"		
55	17/12	Structure and function		"		
56	19/12	pointer to Structure		CR		
57	22/12	Self ref Structure		'		
58	23/12	intro to union		'		
59	24/12	type def, bit fields		"		
60	26/12	introduction to	V	CR		
		files, concept of files		"		
61	29/12	I/p and O/p		"		
62	30/12	opening & closing a file		"		
		processing a file data		CR		
63	31/12	text-file and binary file		CR		
64	02/01/15	formatted I/O		CR		
65	05/01/15	file operation		CR		
66	06/01/15	'C' pre processor		CR		