

LESSON PLAN

Period	Date (tentative)	Topic	Unit No.	Teaching Methodology	Remarks	Corrective Action Upon Review
1	19/1/15	Introduction to 8086/8088 up 8086	I	Black Board		
2	20/1/15	Register organization Architecture		"		
3	21/1/15	Signal description Physical Memory		"		
4	22/1/15	organization General bus operation		"		
5	23/1/15	I/O address Capability Special processor activities		"		
6	24/1/15	minimum mode Maximum mode Timing		"		
7	25/1/15	The processor 8088		"		
8	26/1/15	Machine language instruction formats		"		
9	27/1/15	addressing modes of 8086		"		
10	28/1/15	instruction set of 8086 operators & assembly directives		"		
11	29/1/15			"		

LESSON PLAN

Period	Date (Teacher)	Topic	Unit No.	Teaching Methodology	Remarks	Corrective Action Upon Review
12	21/11/15	Programming with 8086 M.P.	II	Blackboard		
13	22/11/15	Machine Code Program				
14	23/11/15	Programming with assembly language				
15	24/11/15	Assembly language programs				
16	25/11/15	Introduction to block stack structure				
17	26/11/15	Techniques of Jumps				
18	27/11/15	Interrupt Cycle				
19	28/11/15	Interrupts				
20	29/11/15	Interrupt programming				
21	30/11/15	Interrupts				
22	01/12/15	Interrupts				
23	02/12/15	Interrupts				
24	03/12/15	Interrupts				
25	04/12/15	Interrupts				
26	05/12/15	Interrupts				
27	06/12/15	Interrupts				
28	07/12/15	Interrupts				
29	08/12/15	Interrupts				
30	09/12/15	Interrupts				
31	10/12/15	Interrupts				
32	11/12/15	Interrupts				
33	12/12/15	Interrupts				
34	13/12/15	Interrupts				
35	14/12/15	Interrupts				

LESSON PLAN

Period	Date (Teacher)	Topic	Unit No.	Teaching Methodology	Remarks	Corrective Action Upon Review
29	21/11/15	PJ 0 8 2 5 5		Blackboard		
		Modes of operation		"		
30	22/11/15	Interfacing to I/O & A/D Converters		"		
31	23/11/15	Steps in interfacing		"		
32	24/11/15	Control of I/O		"		
		Power device I/O		"		
		8255		"		
33	25/11/15	Introduction to Special Purpose	33	"		
34	26/11/15	Programmable peripheral device interfacing		"		
35	27/11/15	PIC 8259 A		"		
36	28/11/15	Keyboard/Display Controller 8279		"		
37	29/11/15	PIC 8251 USART		"		
38	30/11/15	DMA Controller 8237		"		
39	01/12/15	Programmable		"		
40	02/12/15	with DMA		"		

LESSON PLAN

Period	Date (Teacher)	Topic	Unit No.	Teaching Methodology	Remarks	Corrective Action Upon Review
36	11/1/15	Introduction to 8087		Blackboard		
37	11/1/15	Introduction to 8087				
		Advanced 8087				
38	11/1/15	Subtract Instruction				
		of 8087				
39	11/1/15	8087 instruction				
40	11/1/15	8087 instruction				
		mode of 8087				
41	11/1/15	Addressing mode				
42	11/1/15	Data types				
43	11/1/15	8087 instruction				
		mode of 8087				
44	11/1/15	8087 instruction				
45	11/1/15	Segmentation				
		8087				
46	11/1/15	8087 instruction				
		enhanced mode				
47	11/1/15	8087 instruction				
		8087				

LESSON PLAN

Period	Date (Teacher)	Topic	Unit No.	Teaching Methodology	Remarks	Corrective Action Upon Review
48	11/1/15	The 8087 instruction		Blackboard		
		The 8087 instruction				
		8087 instruction				
49	11/1/15	8087 instruction				
		8087 instruction				
50	11/1/15	8087 instruction				
		8087 instruction				
51	11/1/15	8087 instruction				
		8087 instruction				
52	11/1/15	8087 instruction				
53	11/1/15	8087 instruction				
54	11/1/15	8087 instruction				
55	11/1/15	8087 instruction				
56	11/1/15	8087 instruction				
57	11/1/15	8087 instruction				
58	11/1/15	8087 instruction				
		8087 instruction				
59	11/1/15	8087 instruction				
		8087 instruction				
60	11/1/15	8087 instruction				

