


<b>Enrollment No.</b>							
<b>Student Name</b>							
<b>Course Name</b>	<b>8051 Micro-controller</b>						
<b>Expert Name</b>							
Module Name	Days	Topic	Sub - Topics	Trainee Sign	Trainer Sign	Date	
8051 micro-controller	Day - 1	introduction	introduction of embedded system				
	Day - 2		internal cpu				
	Day - 3		memory organization				
	Day - 4	basic of AT89s52	feautre				
	Day - 5		pin diagram				
	Day - 6		8051 Architecture				
8051 micro-controller	Day - 7		microcontroller vs microprocessor				
	Day - 8	Embedded C	introduction				
	Day - 9		Syntax, new data type.				
	Day - 10		generate delay				
	Day - 11	Tool understanding	introduction of keil				
	Day - 12		installation of keil				
	Day - 13		installation of isps				
	Day - 14						
	Day - 15	interfacing	LED interfacing				
	Day - 16		Switch Interfacing				
	Day - 17	interfacing	Multisegment Display				
	Day - 18		LCD interfacing				
	8051 micro-controller	Day - 19	Digital Communication	UART Communication			
Day - 20		I2C protocol					
Day - 21		SPI protocol					
Day-22		Timer	mode of Timer				
Day-23			timer explain all modes				
Day-24			Timer Programming				
Day - 25		Interrupts	Type of interrupt				
Day - 26			Interrupt method				
Day - 27		Interrupt Programming					