


Enrollment No						
Course Name	ARM Microcontroller					
Trainee Name						
Trainer Name						
Module Name	Days	Topic	Sub-Topics	Trainee Sign	Trainer Sign	Date
ARM Microcontroller	Day-1	Introduction	Introduction of Embedded System			
	Day-2	Introduction og GNU Tool Chain	Pipeline			
	Day-3		Register			
	Day-4		Current Program Status Register			
	Day-5		Exception Modes			
	Day-6	System Peripherals	Bus Structure			
	Day-7		Memory Structure			
	Day-8		External Memory Interface			
	Day-9		Interrupt Structure			
	Day-10		File Management			
	Day-11					
	Day-12		Softskill			
	Day-13	Code Development	IDE Intro For Embedded C Code			
	Day-14		Startup Code			
	Day-15		Inline Function			
	Day-16					
	Day-17	Accessing On-Chip Peripheral	General Purpose I/O			
	Day-18		Timers			
	Day-19		WatchDog Timer			
	Day-20		UART			
	Day-21		I2C Interface			
	Day-22		SPI Interface			
	Day-23		ADC			
	Day-24		Type of Interrupt			
	Day-25		ADC programming			
	Day-26		Interrupt Service Routines			
	Day-27		Software Interrupt			
	Day-28		Real Time Clock			
	Day-29			Softskill		
	Day-30		Exam			