Electro4u

STM32 Mastery 2026 – Self-Paced Program (Project-Based with Lifetime Access)

Category: **C Programming** Level: **All Levels** Language: **English**

Self-paced: **Rs. 499**

Curriculum (13 modules)

01	STM32 Lecture 00: Course Content	Lesson
02	STM 32 Lecture 01: Introduction to STM32 , STM32 CUBE IDE , schematics and datasheets	Lesson
03	STM32 Lecture 02 : Basic GPIO Control with LED Blinking Project	Lesson
04	STM32 Lecture 03: PWM Control	Lesson
05	STM32 Lecture 04: UART Communication	Lesson
06	STM32 LECTURE 05: I²C Communication	Lesson
07	STM32 Lecture 6: SPI introduction & Communication	Lesson
08	STM32 GSM Lecture 07 - GSM Module Hardware Setup & AT Commands Testing	Lesson
09	STM32 GSM Lecture 09 - Sending Data to TCP Server using GSM	Lesson
10	STM32 GSM Lecture 08: GSM Modem Network Commands & SIM Slot Switching	Lesson
11	STM32 GSM Lecture 10 - HTTPS Communication using GSM Modem | STM32 SIM800 HTTP/HTTPS	Lesson
12	STM32 GSM Lecture 11 - MQTT Communication with GSM Modem	Lesson
13	STM32 GSM Lecture 12: Make Phone Calls using GSM Modem | SIM800/SIM900	Lesson