



Course Code: C1054

5 Days Raspberry Pi IoT Specialization

COURSE INFORMATION

Sessions
4 days

Duration
30 hrs

Level
Beginner to
Intermediate

Assessment
NA

VENUE

12 Woodlands Square #07-85/86/87 Woods Square Tower 1, Singapore 737715. 5 mins walk from Woodlands (NS9) MRT station.

The venue is disabled-friendly.

WHAT'S THIS COURSE ABOUT

Day 1 Topic 1 Basic Raspberry Pi

Topic 1.1: Introduction to Raspberry Pi

What is Raspberry Pi

What can Raspberry Pi Do

Raspberry Pi Layout

Raspberry Pi Accessories

Topic 1.2: Setup Raspberry Pi

Install Raspbian

Setup WiFi

Setup SSH

Setup VNC

Configure Keyboard

Explore the Raspbian Interface

Terminal Commands

Topic 1.3: Controlling LEDs

Raspberry Pi GPIO

Connect LEDs to Raspberry Pi

Control LEDs with Scratch Programming

Control LEDs with Python Programming

Topic 1.4: Sensing Temperature and...

COURSE FEE

Full Fee S\$1,200.00 Before GST

GST S\$108.00 9% of fee

Total Payable S\$1,308.00 Including GST

CERTIFICATION

- **Certificate of Completion from Tertiary Infotech** - Upon meeting at least 75% attendance and passing the assessment(s), participants will receive a Certificate of Completion from Tertiary Infotech.

REGISTRATION

<https://www.tertiarycourses.com.sg/5-days-iot-with-rasp-pi-specialization.html>



SCAN TO REGISTER

SUPPORT

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