



Course Code: TGS-2020504020

WSQ - Internet of Things (IoT) Fundamental for Beginners

Funding Available: WSQ SkillsFuture Credit PSEA UTAP SFEC Absentee Payroll MCES

COURSE INFORMATION

Sessions
2 days

Duration
16 hrs

Level
Beginner

Assessment
2 hrs

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

Topic 1 Overview of Internet of Things (IoT)

What is IoT?

Sensors and Actuators for IoT

Wireless Communication Technologies for IoT

IoT Applications and Use Cases

Topic 2 Collect and Post Data to Cloud

Cloud Computing for IoT

Setup Cloud Computing Account

Collect Data with Sensors

Transmit Data using ESP8266

Post Data to Cloud using MQTT or REST API

Topic 3 Read Data and Remote Control Devices from Cloud

Read Data using MQTT or REST API

Remote Control Devices from Cloud

Topic 4 IoT Data Analytics and...

WSQ FUNDING

Full Fee S\$750.00 Before GST

GST S\$67.50 9% of fee

Baseline Nett S\$442.50 SG/PR age 21+ · 50% funded · incl. GST

MCES / SME Nett S\$292.50 SG age 40+ · 70% funded · incl. 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.
- **OpenCerts from SkillsFuture Singapore** - After passing the assessment(s) and achieving at least 75% attendance, participants will receive an OpenCert (aka Statement of Achievement) from SkillsFuture Singapore, certifying that they have achieved the Competency Standard(s) in the above Skills Framework.

REGISTRATION

<https://www.tertiarycourses.com.sg/wsq-internet-of-things-iot-fundamental-for-beginners.html>



SCAN TO REGISTER

SUPPORT

Email: sales@tertiarycourses.com.sg

Tel: +65 6100 0613

WhatsApp: <https://wa.me/6588666375>