

Course Code: **M1807**

## RISC-V Foundational Associate (RVFA) Prep

### COURSE INFORMATION

Sessions  
3 days

Duration  
22.5 hrs

Level  
Beginner

Assessment  
NA

#### VENUE

**Address:** 3/5 Esan Close, College Estate, Off Oko Oloyun Street, Off Isheri-Igando Expressway, Igando Lagos, Nigeria 100216.

### WHAT'S THIS COURSE ABOUT

Topic 1 RISC-V Overview

History of RISC-V: The Free and Open ISA

RISC-V International

RISC-V Documentation

Contribute to RISC-V

Topic 2 RISC-V Instruction Set Architecture

RV32I and RV64I

Understand Instruction Formats: branching, accessing memory, and accessing data structures

Understand the modularity of RISC-V as an ISA: core ratified (M, C, F, D, A) and other extensions

Understand Privilege Modes, system calls, CSRs, exceptions, and interrupt handling

Understand memory model, cache management, and...

### COURSE FEE

Full Fee NGN 255,000.00

### CERTIFICATION

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

## REGISTRATION

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<https://www.tertiarycourses.com.ng/risc-v-foundational-associate-rvfa-prep.html>



SCAN TO REGISTER

## SUPPORT

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