

# BUILD YOUR PC WITH RASPBERRY PI 3

## METHODOLOGY

- Screen Projection
- Lecturing
- Practical

## WHO SHOULD ATTEND

- Secondary School Students
- Secondary School Leavers
- College Students
- Working Adults

## SPECIAL FACILITIES

- LCD Projector
- Raspberry Pi 3
- Internet Access

## DURATION

- 3 Days

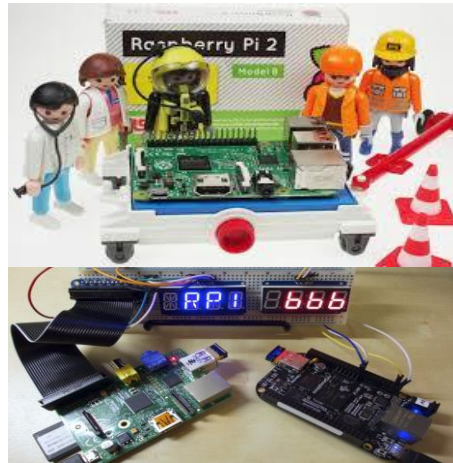
## COURSE FEE

- RM1,299.00

**Course fee is inclusive of  
GST @ 6%**



**SBL Scheme Claimable**  
(Subject to HRDF approval)



## INTRODUCTION

Raspberry Pi is a miniature credit-card size, affordable single-board computer that you will use to design and develop fun and practical internet of Things (IoT) devices while learning programming and computer hardware.

Raspberry Pi is capable of doing everything that user expect from a normal desktop computer such as browsing the internet, spreadsheets, word processing, games, simple programming and others. It can also easily be transformed into media center to play movie and songs from USB or external hard drive.

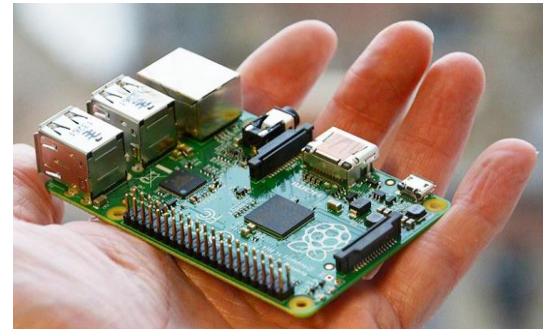
Raspberry Pi is a wonderful piece of hardware and it is used creatively to solve massive real life problems.

## OBJECTIVE

Upon completion of the course, participants will be able to: -

- Learn how to set up the Raspberry Pi environment
- Get a Linux operating system running
- Execute basic code
- Transform Raspberry Pi as media center

Come and join our course to experience the miniature size computer.



## REGISTER NOW!

Unleashed your creativity with  
Raspberry Pi 3

**HURRY!**  
Course fee  
inclusive of  
Raspberry Pi Kits

## COURSE CONTENTS

- Introduction to Raspberry Pi 3
- Hardware Requirement
- Types of Operating System
- NOOBS
- Raspbian OS
- Ubuntu Mate to SD Card
- Raspberry Pi & Libre Office
- Settings and Maintenance

## ABOUT SAINS

Pusat Latihan Teknologi Maklumat Sarawak (SAINS) was established in 1993, in response to the increasing demand for IT training in Malaysia. The Centre is a certified training provider approved by the Ministry of Education as well as Pembangunan Sumber Manusia Berhad (PSMB). Corporates choosing to send their employees to our Centre can use the Human Resource Development Fund (HRDF) to pay for employee training. **SAINS won the Human Resources Development Fund Award 2013** in the Training Provider category.

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