# **COMPUTER SYSTEMS**

(IT-020-3&4:2013)





- · Level 3 Certificate in Computer Systems
- · Level 4 Diploma in Computer Systems

## **COURSE OVERVIEW**

In computer systems programme at certificate and diploma levels, students learn to assemble, maintain, and repair computer hardware systems and optimize operating systems, drivers and storage capacities. The students also study the fundamentals of electronics, computer networking and security control.

## **COURSE CONTENT**

#### Level 3

- Computer System Set-Up
- Computer System Maintenance
- · Computer System Repair
- · Server Installation
- · Server Maintenance
- · Computer Network Connectivity Set-Up
- Mobile Device Configuration
- · Mobile Device Configuration
- · Mobile Device Configuration
- · Study Skills
- · Introduction To Electronic Technology
- · Introduction To Electronic Practice I
- · Bahasa Kebangsaan

## DURATION

Level 3 – 9 months

## Level 4

- · Server Configuration
- Computer Network Installation Management
- · Computer System Security Control
- Computer System Maintenance Management
- Computer System And Network
  Procurement
- · Basic Analogue & Digital Electronics
- $\cdot$  Introduction To Electronic Practice  $\mathrm{Ii}$
- · Pengajian Malaysia
- · Pendidikan Moral

Level 4 – 12 months

## ENTRY REQUIREMENTS

SRP/PMR or equivalents or 15 years old and above

#### AWARD

On successful completion of each level, students are awarded with the SKM (Level 3), DKM (Level 4) qualification by JPK, Ministry of Human Resources in certifying their skills competency.

## **CAREER OPPORTUNITIES**

Graduates at the levels of the course can seek employment as computer repair technicians, computer and office technology technicians, and computer support specialists.