

## **CERTIFICATE IN COMPUTER APPLICATIONS (711 & 712)**

The institutions having the following requisite infrastructure, may apply for accreditation:

**A. Classroom :**

The institute should have two class rooms one for practical and one for theory. Rooms should be well ventilated and properly lighted. The size of practical room should be 225 sq. Feet and theory room should be 200 sq.feet.

**B. Faculty and Supporting Staff :**

One permanent faculty is required for taking theory as well as practical class. Following is the essential qualification for the faculty:

MCA / M.Sc. (Computer Science or IT)/ B.E/ B.Tech in Computer Science or IT from recognized university or institute.

Or

PGDCA / 'A' level from DOEACC or equivalent with two years experience from any recognized university or institute.

**C. List of Tools and Equipment :**

**1.1. Hardware Requirement :**

- 10 computers (i3 processor with 8 GB RAM).
- One Printer Inkjet | LaserJet
- Internet connection & UPS

**2. Software Requirement :**

Licensed versions of following software

- Ubuntu Open source / freeware OS
- Open Office, Python 3.X (recommend 3.6 or higher), My Sql 5.5
- Antivirus

**D. Physical Facilities :**

The institution should have the facilities for Drinking water, bathrooms & toilets.

**E. Library :**

Minimum of 50 books on the relevant subjects are essential.

**F. Batch Size :**

A centre will admit 20 students in a batch and maximum intake will be 3 batches.