

# **PERIYAR ARTS COLLEGE, CUDDALORE – 1.**

## **Computer Literacy Programme**

### **Vision**

- To provide better computer Education to Non-Computer Science Students.
- To provide effective computer learning environment to the student community.

### **Mission**

- Providing higher quality computer education and sustain academic excellence in Computer Literacy.
- Providing the state of art computer technology to students' community at affordable cost.

### **Aim**

- To improve knowledge of non-computer science students in computer literacy
- To enable students to learn the state of art of computer science in both theoretically and practically.

### **Overview**

Computer Literacy Programme was initiated by the Government of Tamilnadu in all Government Colleges to enrich all Undergraduate Non-Computer Science students from the year 2000-2001. This course was exclusively designed and geared with updated systems orienting towards providing the required knowledge to the students and for their upliftments in computer literacy. This course has been conducted for students from all disciplines excepting computer science.

Initially, a separate lab was established with 25 computers and other necessary equipments and a certificate course was being conducted in collaboration with NIIT, Cuddalore, under a contract period of 5 years.

In the year 2005-2006, the CLP lab with all equipments was handed over to the college by NIIT and thereafter course had been conducted successfully for all the first year under graduate students. This one year course is being offered for Rs.1000/- with 90 practical hours and 60 theory hours. An examination is conducted by the Directorate of Collegiate Education, Chennai at the end of the course and a valid certificate is issued.

Right now, there are around 1512 students from 19 departments on roll and classes are held from 9.00 am to 5.00 pm on all college working days. The Department of Computer Science is monitoring and managing the conduct of the programme and Dr. P. MOUROUGARADJANE, Assistant Professor of Computer Science, acting as Course Coordinator for CLP.

### **Benefits of CLP**

- The Computer Literacy Program is being conducted for non-computer science students.
- The students are being trained on the state-of-art technologies both theoretically and practically.
- The orientation of the training is towards job fetching in the IT market with renowned skills in recent developments.

### **Course Curriculum**

The students are trained on the basic knowledge of Ms-Office, Internet technologies, basics of C language and HTML. A common examination (theory) is conducted for the CLP students throughout Tamilnadu, at the end of the course. Based on their performance, a Certificate is issued from the Government of Tamilnadu which is of great potential to them during their placement opportunities.

### **Features :**

Intel CORE i3, CORE i5 - Computers

BSNL Broad Band Internet Connection

Excellent LAN Connection

Seven dedicated Faculties

Air conditioned Lab

Individual system for each student

Excellent course material

**Course Modules :**

Computer fundamentals

MS-Office

Internet concepts and Practical

Programming Concepts

Networking Concepts

Tamil Typing Software

Desk Top Publishing

Web Development Tool

**Faculties :**

Thirumathi. R. Sarala Vishnudasana, M.Sc., M.Phil.,

Selvi P. Rajalakshmi , M.Sc. (IT), M.B.A.,

Thiru P. Nandanam, M.C.A., M.Phil.

Thiru. K. Syed Meeran, M.C.A.,

Thiru. S. Panneerselvam , M.Sc., M.Phil.

Thiru. B. Suresh Kumar, M.Sc (Software Engg.)

Thiru. M. Kaja Moideen MCA

However, the Director of Collegiate Education has been issuing periodical instructions through principal to ensure that the programme is being carried out without any hurdle.

Above all, our Principal has been a leading spirit and source of encouragement and inspiration to all of us.



Picture 1: Students doing lab exercises in CLP Lab



Picture 2: Staff of CLP giving hand on teaching to students



Picture 3: Staff of CLP monitoring student's performance in Lab



Picture 4: Staff of CLP teaching theoretical aspects of computer software



Picture 5: Students of CLP attending Theory Class during their class hour



Picture 6: Students of CLP designing web pages in their lab hour