

ICT- In General

The institution is equipped with seminar halls with smartboards and internet facility.

17 Departments are provided with smart board with internet facility either provided by the institution or with mobile hotspot.

Every Department has computer and LCD facility. The staff members use their own laptop with mobile hotspot for local WIFI network and project their PPT and other relevant educational material available through internet platforms using the LCD available in their departments.

E books are used and prescribed for students both available in URL and in the digital library of the institution.

There are ten computers at the central library of the institution connected through LAN and with high-speed internet facility provided by the Government of Tamil Nadu (with the help of Anna Centenary Library). This facility is used efficiently by the students and the teachers.

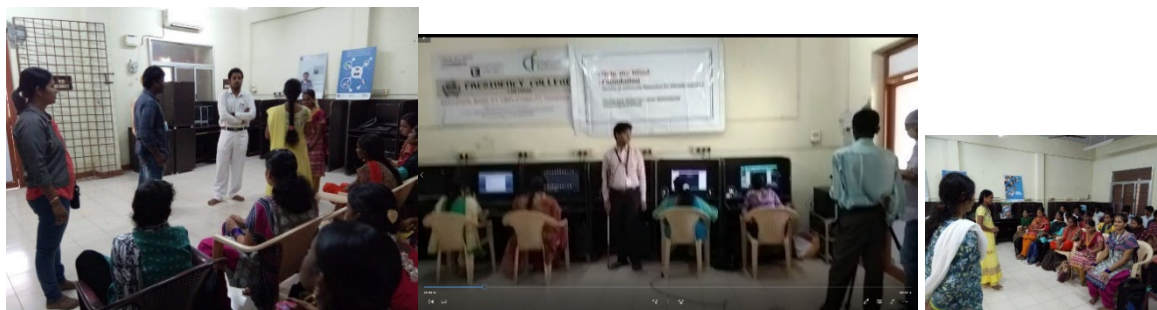
ICT- For Differently Abled to promote inclusiveness

A) Resource centre / disability cell

In order to cater to the needs of the large population of visually challenged students who study at Presidency College, Chennai, a Resource Centre has been established. Due to their print disability, visually challenged students have had to depend on sighted volunteers for many years to read their printed books. In fact, such dependence on volunteers has weakened their confidence. It is with the twin objectives of making the visually challenged students independent as well as confident that the Arunodaya Resource Centre was set up.

With the able guidance of 6 visually challenged faculty members (three from the department of English, two from Tamil and one from History), almost all the textbooks prescribed in the syllabus have been made available to the visually challenged students in accessible audio and e-formats. Further, five thousand books, on general knowledge, spoken English and competitive exams such as TET, NET, TNPSC and UPSC, have been made available to them.

Resource centre- Training in progress



B) Assistive technology for learning

In addition to popular audio devices like CD players, many other advanced portable assistive devices, such as Angel Reader, Mobile Tracker and scanners for converting OCR images into voice format, are being used by our students. With the help of 8 computers equipped with screen-reading software (NVDA) in both English and Tamil, our visually

challenged teachers have been independently maintaining students' attendance registers as well as the equipment inventory.

Hearing aids and 15 desktop computers have been acquired with the help from Social Welfare department, Government of Tamil Nadu, for B.Com. Hearing Impaired students. Also 2 smart boards have been established for improving the learning process for Hearing Impaired students.

C) A note on the maintenance of infrastructure and Safety measures for Visually Challenged

Utmost care has been taken in providing electricity to operate these specialized gadgets. As many as 40 switch boards with separate control switches have been installed on either side of the resource room. An ISO certificate has also been obtained from recognized officials for the setup of electricity supply at the centre. Since most of the students hail from Tamil medium schools, dictionaries from both Tamil to English and English to Tamil, along with grammar books in English, have been made available in Braille format.