

PROFILE OF ICT LAB



Ayan Arnab Sikshan Sanastha-B.Ed.

The University of Burdwan

Ajodhya, Kanksa, Burdwan-713148



Organizing Seminar by Using ICT

INDEX

Sl. No.	Subject	Page No.
1.	List of Equipments	4-6
2.	Importance of ICT Lab	7
3.	A Glimpse of ICT Lab	8
4.	Future Plan	9

AVAILABLE EQUIPMENTS OF ICT LAB

ITEM NO.	OBJECTS WITH THEIR PICTURES	QUANTITY	PURPOSE
1.	<p style="text-align: center;">Tape Recorder</p> 	1	For listening speech & songs
2.	<p style="text-align: center;">Computer System</p> 	12 set	<p>An assembled PC is a system in which you decide what you want and what you don't and then get it assembled (yourself or from the shop itself). For e.g. you tell the vendor that you want this and this processor, RAM, graphic card, hard disk, Motherboard, speaker etc. You select your own preferred company/model for each hardware. This is cheap, but you need to have good knowledge about computer hardware's, FSB's, Clock frequencies, Compatibility etc.</p>

ITEM NO.	OBJECTS WITH THEIR PICTURES	QUANTITY	PURPOSE
3.	<p style="text-align: center;">Headphones</p> 	1	<p>Immersion, isolation, transcription and monitoring are the forte of headphones and earphones whether it's your choice for a speaker alternative, or the method best-suited to a particular device. Use often suggests what type of headphone or earphone is best, but comfort and personal preference play a big role too.</p>
4.	<p style="text-align: center;">Digital Camera</p> 	1	<p>For capture nature pix & upload to computer</p>
5.	<p style="text-align: center;">Handy Camera</p> 	1	<p>For capture nature videos & upload to computer</p>

ITEM NO.	OBJECTS WITH THEIR PICTURES	QUANTITY	PURPOSE
6.	<p style="text-align: center;">CDs & DVDs</p> 	10	For write or burn the disk
7.	<p style="text-align: center;">HP LaserJet P1108 Printer</p> 	1	<p>Use a laser printer for mass production. Laser prints come out of the printer dry. Some inkjets come out wet and if one does not allow the paper to dry, the page will smear or "bleed through," ruining the print product. Use a color laser printer with high resolution for sharp, clear photos. Laser printers with high resolution result in clearer, more life-like pictures. High resolution is a technical term that refers to the clarity of the printer product. Resolution is measured in dots per inch, or DPI, and DPI is listed as one of the features of any printer. If you plan to make photos or graphics with your laser printer pick one with the highest DPI available</p>
8.	<p style="text-align: center;">Video & Audio Cassettes</p> 	2	For Education purpose

Importance of ICT Lab

ICT stands for INFORMATION & COMMUNICATION TECHNOLOGY. These technologies include:

- ✚ Computers,
- ✚ The Internet,
- ✚ Broadcasting technologies (radio and television),
- ✚ Telephony.

Globalization and innovations in technology have led to an increased use of ICTs in all sectors - and education is no exception.

Uses of ICTs in education are widespread and are continually growing worldwide. It is generally believed that ICTs can empower teachers and learners, making significant contributions to learning and achievement. Majority of the teachers felt that introduction and use of ICT adequately will be extremely effective in children's learning and achievement. Researches on the impacts of ICTs on student achievement yields few conclusive statements, about the use of ICTs in education

Many teachers are reluctant to use ICTs, especially computers and the internet. Some of the reasons for this reluctance include poor software design, skepticism about the effectiveness of computers in improving learning outcomes, lack of administrative support, increased time and effort needed to learn the technology and how to use it for teaching, and the fear of losing their authority in the classroom as it becomes more learner-centered. In terms of using internet and other ICT as a resource for lesson preparation, most of the teachers interviewed, admitted to never or rarely using it, while very few used the internet to gather information sporadically or regularly. Keywords: ICT, Computer, Internet, World Wide Web, Teleconferencing, Radio, Television.

A Glimpse of ICT LAB



FUTURE PLAN

- Upliftment of the conditions of the lab with the reference to the modern trends and research of teacher education.
- To introduce modern techniques for the new innovations of the subjects so that the interest and attitude of the students be positive towards the subjects.
- To meet up the inquisitiveness and interest of the students, instruments to be provided in the subject lab.
- For activities related to lab necessary support system to be student teachers.