Government College of Education, CTE, Parbhani

Computer/ICT Department

Head of the Department

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Introduction: Govt. College of Education,CTE,Parbhani is a recognized teacher training institution established in 1968.,CTE certified institution affiliated to Swami Ramanand Marathwada University,Nanded. ICT Department is a part of this institution.

Information and communication technology (ICT) has the potential to transform teaching and learning process.

Vision of the Department:

To develop teaching-learning skills through ICT in the teacher trainees.

Mission of the Department:

To get acquainted with E-learning & Development in ICT.

Objectives of the Department:

- To develop computer literacy in the teacher trainees.
- To develop work book of ICT related Practicum's.
- To introduce the practical courses like Use of ICT in Education, Preparation of Lesson Note, Preparation Examination Result& Report Writing, Critical Understanding of ICT etc.
- To train to teach school subjects using ICT facilities.
- To enable the teacher trainees to equip with the various technological applications available to him/her for improving instructional practices.
- To get acquainted with Structure, Hardware and Software of Computer
- To provide internet facility and Wi-Fi facility.
- To get acquainted with Microsoft Applications and their uses in teaching-learning process.
- To develop the PPT's based on school curriculum of Upper Primary, Secondary level.

Department of ICT at a Glance:

- Establishment of the Institution: 1968
- Up gradation of the Institution as CTE: 2004
- ICT facilities : Area : 500 sqmt.

Service:

- Providing ICT based teaching learning material.
- Organising ICT Workshop
- Preparing and implementing Technology Based Practice Teaching Lessons.

Activities conducted by the Department:

- Conduction of ICT Workshop
- Development of Work Book
- Preparation of PPT using MSPowerPoint

- Preparation of lesson Plans by using Multimedia Tools
- Preparation of School Student Performance Report using MSExcel
- Preparation of Graphical Representations of School Examination Result
- Preparation of instructional material/e-content.

Available Digital Learning Resources in the Institution:

Sr. No.	Details of the Equipment	Total Quantity
01	Computer System	17
02	Laptop	02
03	Laser Printer	04
04	Color TV with Satellite	01
05	CVT 500 VA	01
06	External Modem/Fax Card	01
07	Over Head Projector	01
08	LCD Projector	01
09	Screen White Stand	01
10	Epidiascope	01
11	Camera	02
12	Vacuum Cleaner	02
13	Ethernet Hub 24 Pins(Active Hub)	01
14	CCTV Cameras	09
15	Biometric Machine	01
16	Inverter (4 KV)	01
17	Film Projector	01
18	Public Address System	01
19	Air Conditioner	02

A) Purchase in 2015-16:

Sr. No.	Register	Name of the	Total Number	Date of	Total Cost in	Remarks
	No.	Equipment		Purchase	Rs.	
01	1	Vacuum Cleaner	01	17/12/2015	7390/-	In the Library
		(Eureka Forbes)				

B) Purchase in 2017-18:

Sr.	Register	Name of the	Total	Date of	Total Cost	Remarks
No.	No.	Equipment	Number	Purchase	in Rs.	
06	1	D Link DSL	02	19/03/18	5000/-	Fitted in Library and
		Router				Computer Lab
08	1	Cat 6 Cable	250 mt	19/03/18	4750/-	Fitted in Library ,Computer Lab and office
13	1	2 GB DDR RAM	02	19/03/18	3019/-	Library Computer

14	1	2 GB DDR 3 RAM	01	19/03/18	2547/-	Library Computer
15	1	500 GB Seagate HDD	01	19/03/18	3396/-	Library Computer
16	1	Cordless Speaker with Mic	01	19/03/18	8490/-	In charge -Smt. Naigaonkar
18	1	PC formatting	11		3300/-	Library – 03 PC and Computer Lab – 08 PC

Purchase from Y.C.M.O.U., Nasik B.Ed. Study Center:

Sr. No.	Register	Name of the	Total	Date of	Total Cost	Remarks
	No.	Equipment	Number	Purchase	in Rs.	
01	2	ACER Laptop	01	09/01/2017	32,943/-	Varad
		with windrows'				Enterprises,Nanded
		Lic.				(25,943/-+7000/-)
02	2	BENQ DLP –	01	25/01/2017	33,200/-	Сору
		Projector MS				Care, Aurangabad
		528P				
03	2	Net Setter	01	09/01/2017	2216/-	Varad
						Enterprises, Nanded
						_
04	2	VGA Cable	01	09/01/2017	1550/-	Сору
		(15m)				Care, Aurangabad