Bharatiya Seva Sadan's
Smt. Radhadevi Goenka College for Women
NAAC Reaccredited Grade B+ with CGPA 2.71
Junior, Senior & Postgraduate Multi Disciplinary College
Affiliated to Sant Gadge Baba Amravati University, Amravati . (M.S.)
(Certified Minority Institution)

2.3. Teaching- Learning Process

2.3.2. Teachers Use ICT Enabled Tools for Effective Teaching- Learning Process.

Bharatiya Seva Sadan's

Smt. Radhadevi Goenka College For Women, Akola

(Certified Minority Institution)   (Affiliated to SGB Amravati University, Amravati)

Accredited by NAAC in III Cycle, "A" Grade with CGPA 3.07

CERTIFICATE

This is to certify that the documents attached in **Criterion II Teaching – Learning and Evaluation** are verified and found correct to the best of my knowledge.

Dr. C. R. Rumale
Principal
Radhadevi Goenka College
For Women, AKOLA

Near Nehru Park, Murtizapur Road, Akola – 444001 (M.S.) • Email : rdgcollegeakola@gmail.com • www.rdgakola.ac.in

Bharatiya Seva Sadan's

Smt. Radhadevi Goenka College For Women

Near Nehru Park, Murtizapur Road, Akola - 444 001 (M.S).
Ph.: (0724) 2450905, 2458748,   Fax:- (0724) 2450905
E-mail: rdgcollegeakola@gmail.com   Website:-www.rdgakola.ac.in
NAAC Reaccredited Grade - A with CGPA - 3.07
(Certified Minority Institution)

Importance of ICT in Teaching & Learning Process

Information Communication Technology (ICT) tools contribute to high quality lessons since they have potential to increase students' motivation, connect students to many information sources, support active in-class and outclass learning environments, and let instructors to allocate more time for facilitation. Therefore, use of ICT tools in teaching and learning process becomes a great area of research for many educators. These technologies increase students' motivation, self-confidence and self-esteem to learn. Additionally, new technologies usually encourage independent and active learning, as a result, the students feel more responsible for their own learning. Considerable number of research on the contribution of ICT in modernizing learning and teaching, triggers attempts to incorporate these technologies in order to benefit in terms of quality of education, flexibility, access, and its cost.

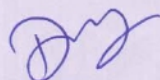| Website Link Describing the ICT Enabled Tools for Effective Teaching and learning Process Given Below |
| :---: |
| **View/Download** |

Dr. C. R. Rumale
Principal

ICT Tools and Resources Available

Bharatiya Seva Sadan's
Smt. Radhadevi Goenka College for Women, Akola
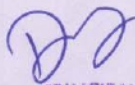**Computers, Equipments & Softwares (as on 01-06-2021)**

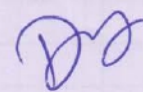| Sr. No.	Departments	Computers/Equipments	Total No.
1	Commerce Computer Lab	HCL Server	1
		Personal Computer	3
		IBM Server	1
		V Cloud Point	40
		Laptop	3
		HP Printer (HP 1136)	1
		Printer (Canon LBP 2900)	1
		Printer (Dot Matrix LX300+)	3
		Projector	2
		Wall Rack	2
		Switch (24 ports)	2
		Switch (8 ports)	1
		Switch (5 ports)	2
		Modem	1
		Invertor	1
		HeadPhones	17
		Battery (Tubler)	4
		Web Camera	6
		Ossywud Trally with Wirless mic 2	1
		Speaker 2.1 Fingers	1
		Dell Personal Computer (Donated)	1
		Internet Facility (Railtel Braodband)	60 MBPS

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Sr. No.	Departments	Computers/Equipments	Total No.
2	B.Sc. Home science & Fashion Designing	Personal Computers	2
		Projector	1
		Printer Hp 1020	1
		Speaker	1 Set
		Jio WiFi 3.0 Router(With Sim Card)	1
		Wifi USB Adapter	1
3	RDG Office	HP Server	1
		HCL Server Machine	1
		IBM Server with Admission soft	1
		Thin Pc	10
		Printers Laser	5
		Personal Comp (Sunil & Old PC)	2
		Personal Comp (Principal Sir)	2
		EPSON L380 Printer	1
		Personal Computers (Hall)	1
		Projector (with screen) (Hall)	1
		Wall Rack	1
		Switch (24 Port)	1
		Switch (8 Port) Principal Cabin	1
		Invertor	2
		Battery / UPS	4
		Internet Facility (Railtel Braodband)	60 MBPS
		Podium (Hall) Wireless Mic	1
		Canon Xerox IR2525	1
		Face Recognition Machine	1

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Smt. Radhadevi Goenka College
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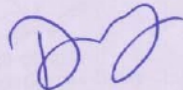
Sr. No.	Departments	Computers/Equipments	Total No.
4	**Home Economics**	Personal Computer	1
5	**Library**	HP Server	1
		Thin Pc	5
		Dot Matrix Printer	1
		Switch (8 Ports)	1
		Switch (5 Ports)	1
		Printer (HP LaserJet 1020)	1
		Wifi USB Adapter	1
		Internet Facility (Railtel Braodband)	60 MBPS
6	**MCVC Department**	Personal Computer	1
		Printer (HP Laser Jet 1015)	1
7	**Music Department**	Personal Computer	1
		Printer (HP 1005)	1
		LED TV	1
		Wifi USB Adapter	1

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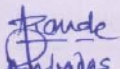
Sr. No.	Departments	Computers/Equipments	Total No.
8	NGC Office	Personal Computer	5
		Printer(Samsung 3200, HP1136,Canon LBP 6230)	3
		Laptop	2
		Modem	1
		Invertor	1
		Battery	2
		Projector	2
		Thin Pc	2
		Wall Rack	1
		Switch (16 ports)	1
		CCTV Camera	26
		CCTV Switch	1
		LED TV (Sansui)	1
		Internet Facility (Railtel Braodband)	60 MBPS
9	NGC Computer Lab	Server	2
		V Cloud Point	60
		Dotmatrix Printer (Lx 300+)	5
		Projector	1
		Invertor	1
		Battery	4
		Switch (24 ports)	3
		Modem	1
		Switch (8 ports)	1
		Wall Rack	3
		Internet Facility (Railtel Braodband)	60 MBPS

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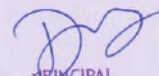| Sr. No.	Departments	Computers/Equipments	Total No.
10	BSS Office	Personal Computer	2
		Printer (Brother)	1
		Swith (5 Port)	1
		Swith (5 Port) Room R2	1
		Internet Facility (Railtel Braodband)	60 MBPS
11	IQAC Department	Personal Computer	2
		Printer (HP LaserJet 1005)	1
		UPS	1
		Swith (5 Port)	1
		Wifi USB Adapter	1
		Internet Facility (Railtel Braodband)	60 MBPS
12	Exam Hall	Personal Computer	1
		Xerox Machine	1
		Web Camera	1
		Digital Smart Board	1
		Wifi USB Adapter	1
		UPS	1
		Inverter	1
		Battery	2
13	Softwares Licences Copy	Tally Prime Multi User(1) Erp Admission Software(1) Windows 10 (4) Windows Server 2008 (1), MS-Office 2010(1), Windows Server 2019 (4), MS-Office 2019 (2)	14

(Dr. Ambadas B. Pande)

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Computers, Equipments Summary (as on 01-06-2021)

Sr. No.	Particulars	Quantity
1	No. of Server	8
2	No. of Personal Computers	24
3	No. of Laptops	5
4	No. of Thin Clinet Nodes	6
5	No. of Vcloud point	100
6	No. of Thin PCs	15
7	No. of Laser Printers	18
8	No. of Dot Matrix Printers	9
9	No. Projectors	7
10	No. of Wall Racks	7
11	No. of Switchs (24 Port)	6
12	No. of Switchs (16 Port)	1
13	No. of Switchs (8 Port)	2
14	No. of Switchs (5 Port)	7
15	No. of Inveters	6
16	No. of Battery	16
17	No. of Softwares	7
18	Internet Facility	1
19	CCTV Camera	26
20	CCTV Switch	1
21	LED TV	2
22	Face Recognition Machine	1

(Dr. Ambadas B. Pande)
Convener
Computer & Equipments Committee

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