



St. Thomas College, Bhilai
*Affiliated to Hemchand Yadav Vishwavidyalaya,
Durg, Chhattisgarh*

**USE OF ICT ENABLED TOOLS FOR TEACHING,
LEARNING AND EVALUATION**



Submitted to National Assessment and Accreditation Council
2016 - 2021



ST. THOMAS COLLEGE
RUABANDHA, BHILAI – 490 006, DURG (DIST.) CHHATTISGARH
(A Post Graduate College, Affiliated to Hemchand Yadav Vishwavidyalaya, Durg)

NAAC Reaccredited with B++ Grade

email ID : stthomascollege_bhilai@rediffmail.com

☎ 0788-2275970

Website : www.stthomascollegebhilai.in

USE OF ICT ENABLED TOOLS FOR TEACHING, LEARNING AND EVALUATION

Use of ICT tools and techniques are essential for better, effective and enhanced teaching-learning process. The institution provides and promotes and facilitates the use of ICT tools and techniques for better learning experience of students and encourages the faculty to use the ICT tools for effective classroom teaching. The teachers learn and apply the use of various ICT techniques like smartphones, internet, LCD /LED projectors, email attachments, whatsapp, personal computer and laptops for sharing lecture notes, PPTs, Video lessons, weblink of e-articles and e-books with the students

The ICT based tools and technologies provided in the college for the students are as follows

1. Open access high speed wi-fi is available in the college to be used across the campus, in office, all departments, labs , library and classrooms
2. LCD/LED projectors with fitted or foldable screens are available in
 - a. Conference hall
 - b. Seminar hall
 - c. Department of Botany/Zoology
 - d. Department of Biotechnology/Microbiology
 - e. Department of Chemistry
 - f. Department of Commerce
 - g. Department of Education
 - h. Department of Maths/Computer
 - i. English Language Lab
3. 7 class rooms have been converted to smart class rooms
4. Desktop computers with high speed internet facility available in
 - a. All departments
 - b. Two computer lab with 55 computers
 - c. 1computer with internet in Library
 - d. Office

- e. PC with internet and camera in Language lab in English department: 12 numbers
 - f. Sports room
 - g. Exam control room
 - h. PC with internet and camera in 5 Class rooms and all departments for online teaching
 - i. Students help desk
 - j. IQAC room
 - k. Principals office
 - l. Reception
5. College's common PC laptop for various presentation purposes
6. In Addition the college has the following resources that are well utilized to make teaching-learning meaningful.

Website: Word Press website with Cloud Hosting (2 GB Digital Ocean Server).

ICT Manager (on site): Maintains the network and provides essential support to teachers in the classroom

Web Master: Website has a webmaster responsible for updating it on a daily basis

Biometric Machine: Real Soft T-304F Face and Finger Biometric system to monitor the movement of the staff.

Computerized Library: (Intel Core2Duo 2 gb RAM PC) with browsing centre giving access to e-learning material.

Computer and Language Lab: Well-furnished with a server and 41 systems with high configuration and LAN connection, headphones, LCD projector and Internet and Wi-Fi Connected.

Administrative Block and all Departments are equipped with ICT facilities.

Laptops, Printers, Scanners of latest configuration are available.

Audio-visual equipments like- projectors, screens, television, CDs and DVDs, microphones (Collar and wireless), speakers, amplifier, mixer, camera and video camera.

Licensed Software: The institution uses predominantly Windows 7 and 10, MS office 2010 and Tally 9, Photoshop, Oracle 10G, Visual Basic 6.0.

Fully ICT enabled Conference and seminar hall

7. Stand alone facility

LAN Facility : Wired Network.

WiFi Facility : 2.4 / 5 Ghz Wifi Facility

Internet facility : 30 MBPS Leased Line, 100 MBPS Fibre Broadband with Fortinet 60A Firewall.
UPS

2 Data cards (Tata Photon) are provided for off campus internet connectivity.

All labs are inter connected using latest D-Link CAT 6 wires, and latest switches,
high speed 30 MBPS Internet leased line connection.

CCTV: College library and all key points are under CCTV surveillance. Online monitoring of campus is also supported through static IP addresses.

Bulk SMS Service

mail ID of the college: stthomascollege_bhilai@rediffmail.com

Every department has its own e-mail id for departmental purposes and research.

All the clubs/committee have dedicated e-mail id .



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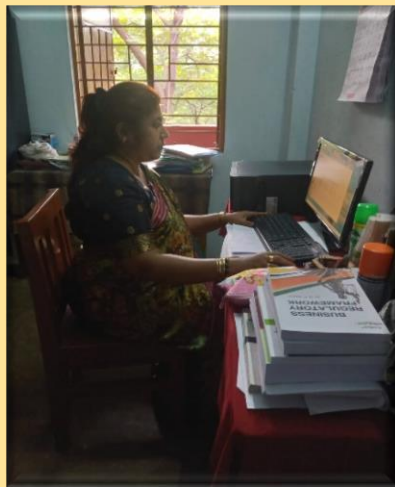
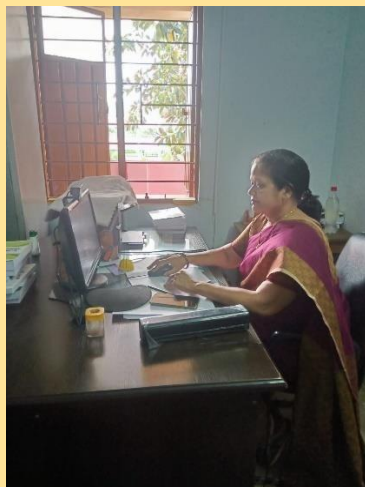
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ICT TOOLS USED FOR TEACHING LEARNING AND EVALUATION

DESKTOP (DEPARTMENTS).

COMMERCE



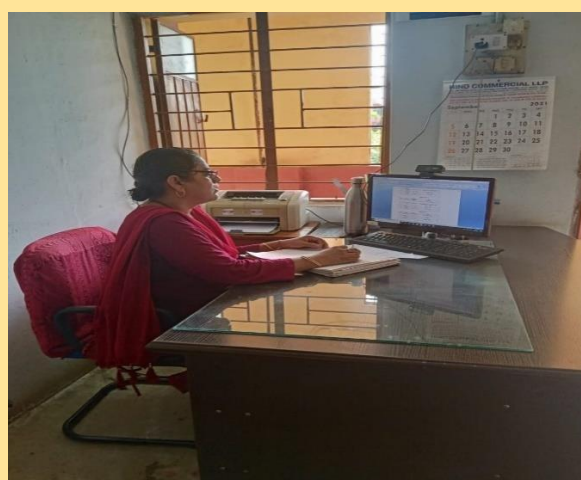
ENGLISH



COMPUTER SCIENCE



HINDI



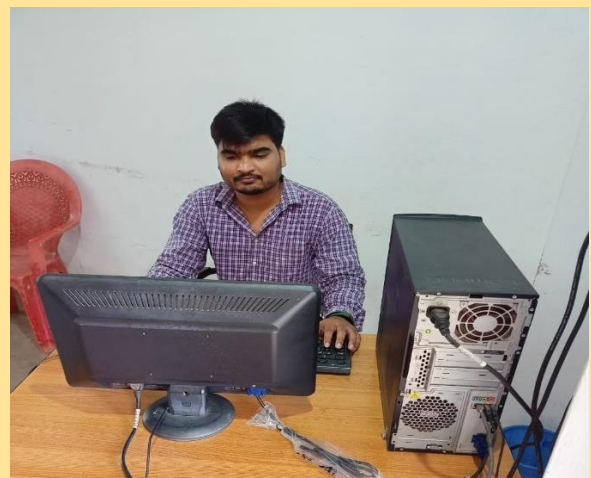
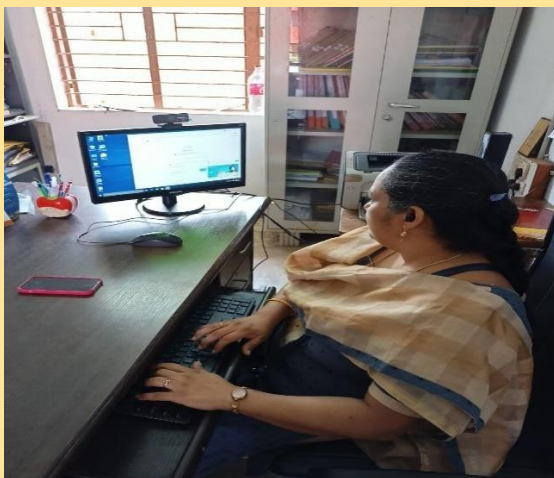
MATHEMATICS



PSYCHOLOGY



BBA



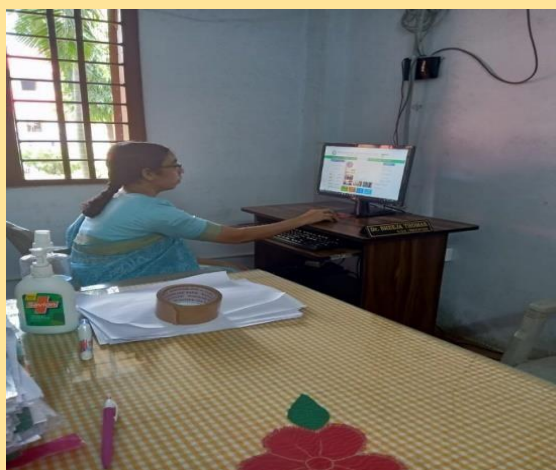
ECONOMICS



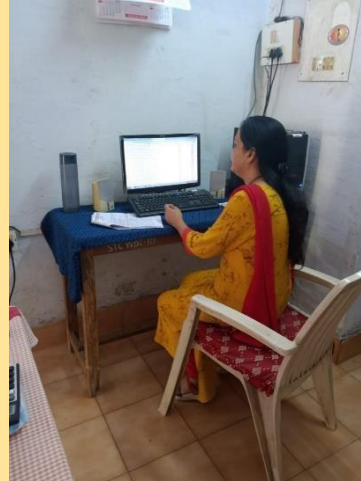
BAJMC



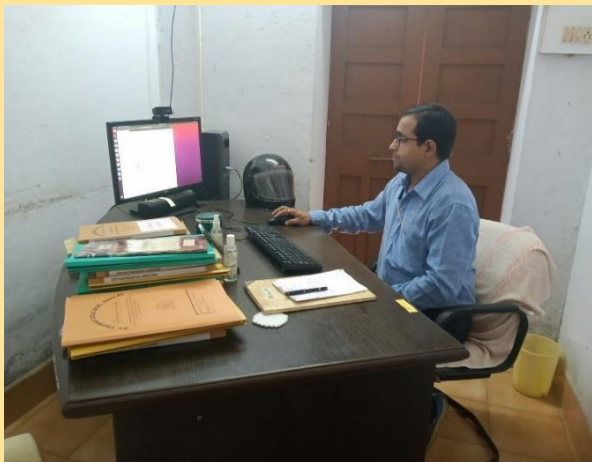
B.Ed.



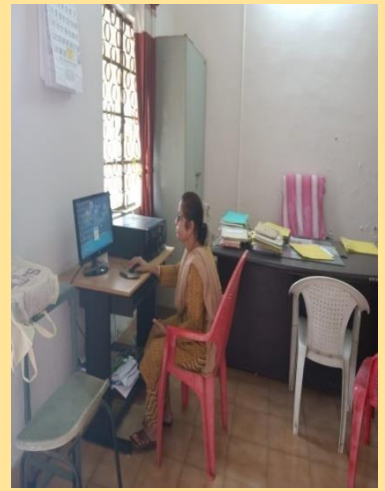
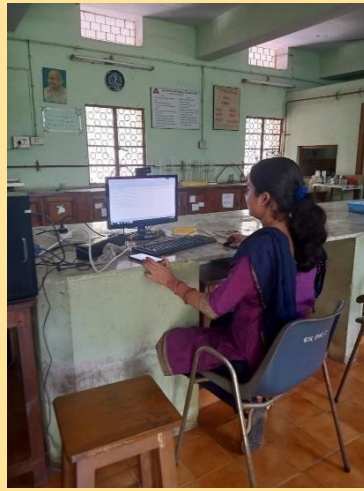
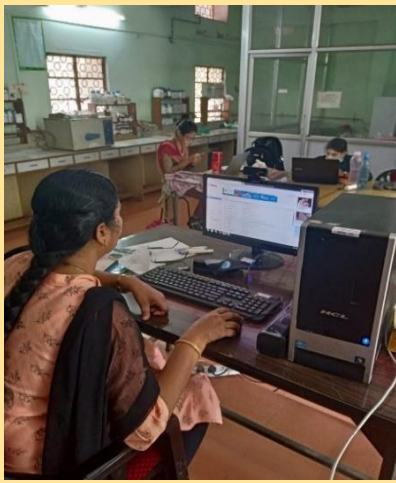
CHEMISTRY



PHYSICS



BIOTECH& MICROBIOLOGY



BOTANY



SOCIOLOGY



ZOOLOGY



LIBRARY



PRINCIPAL'S CHAMBER

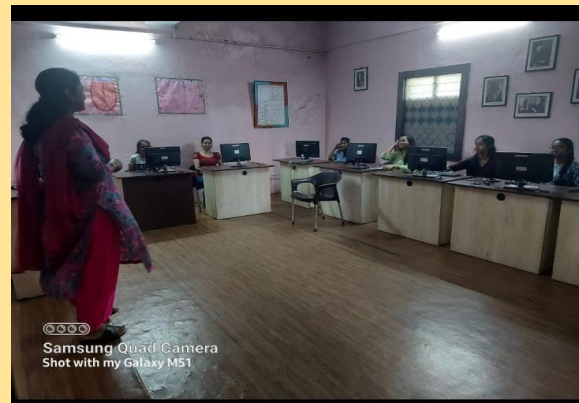


OFFICE





PC WITH INTERNET AND CAMERA IN LANGUAGE LAB IN ENGLISH DEPARTMENT.



SPORTS ROOM.



EXAM CONTROL ROOM.



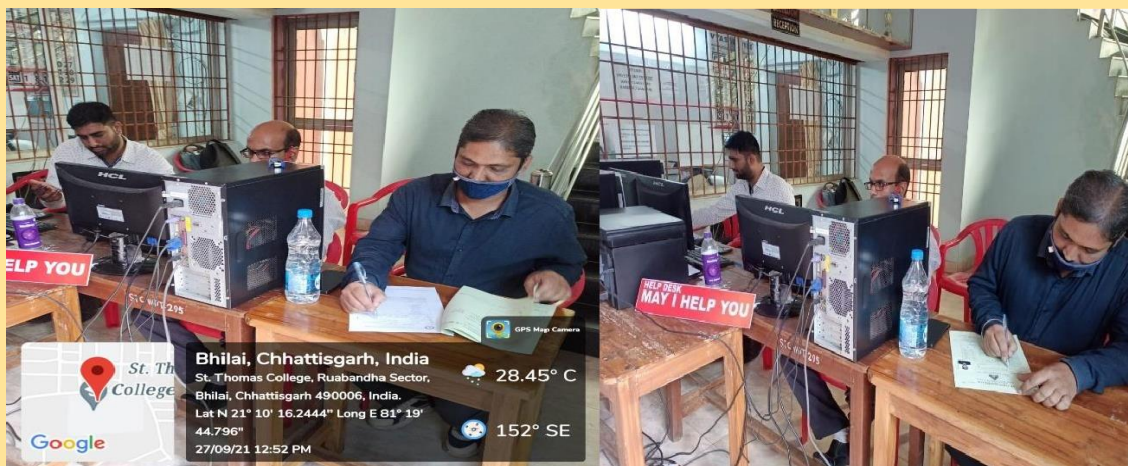
IQAC ROOM



PC WITH INTERNET, CAMERA ROOM FOR ONLINE CLASSES.



STUDENTS HELP DESK



RECEPTION



NATIONAL SOCIAL SERVICE (NSS)



COLLEGE'S COMMON PC LAPTOP FOR VARIOUS PRESENTATIONS.



SMART CLASS ROOMS

