



Estd. 1897
(Govt. Sponsored)

ACCREDITED BY NAAC WITH 'GRADE B'
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Ref. No.....

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4.3: IT Infrastructure

4.3.1: Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

The college's IT infrastructure is managed by skilled and knowledgeable staff members, who are assisted by a group of knowledgeable network and system administrators. IT infrastructure aims to supply modern and reliable hardware, software, and networking support for the secure functioning of academic programs, administrative duties, exams, and research-related activities at colleges.

1. Computer & Laptops Systems:

The institute has 100 systems in various departments and office exclusively to meet the curricular requirements. All systems have optical mouse's. 22 printers are available in the campus. The office has a high speed multi tray scanner cum printer. All HOD's, Administrative Office have scanner cum printers.

In session 2021-22, 22 new computers were purchased to upgrade computer labs. In session 2022-23, 22 new computers were purchased to upgrade computer labs. In addition, one new computer lab was set up for students.

No. of Computers (subject/Department wise):

Name of Department	No. of Computer	Name of Department	No. of Computer
Bengali	01	Sanskrit	01
Economics (Arts & Sc)	03	Botany	02
Education	01	Chemistry	03
English	01	Mathematics	32
Geography	08	Physics	14
History	01	Zoology	02
Philosophy	01	Commerce	01
Political Science	01	Office	28

List of Computers/Laptops:

https://admin.kccollege.ac.in/assets/img/uploads/article_body_image/4_3_1_List_of_Computer.pdf

Purchase Bill of Computer/Laptop:

https://admin.kccollege.ac.in/assets/img/uploads/article_body_image/4_3_2_Bill_for_Computer_System.pdf

2. UPS:

UPS backup is connected to every computer in the department and office for 30 minutes. Also, all computer laboratories have UPS Online backup of 30 minutes.

3. Networking and Internet:

All systems in the Institute are networked through **Alliance Broadband** for Internet Maintenance & Support. The current internet connectivity is 50 Mbps. But in some departments like IQAC and office internet speed is 80 Mbps

Bill for Internet Connection:

https://admin.kccollege.ac.in/assets/img/uploads/article_body_image/4_3_1_Internet_Bill.pdf

Internet Speed Document:

https://admin.kccollege.ac.in/assets/img/uploads/article_body_image/4_3_1_Broadband_Speed_Info.pdf

4. Wi-Fi:

Wi-Fi connectivity was given to all the students and staff members. Wi-Fi routers are fixed at various locations to improve connectivity. Currently, the whole campus is Wi-Fi connected. The institute have 4 Wi-Fi enabled computer labs, 1 well-equipped computer center with Wi-Fi facility.

5. Software:

The institute has all requisite software as per the curriculum. Based on The University of Burdwan curriculum constantly upgrades the software. As recommended by UGC, few free and open-source softwares are being used. System Software's, Application software's Microsoft Licence software is available in the Institute.



A handwritten signature in green ink, appearing to read "Goutam".

Principal
Krishna Chandra College
Hetampur, Birbhum

4.3: Summary of IT Infrastructure

Sl . No.	Description	Total Available
1.	Desktop & Laptop	100
2.	Servers	2
3.	CC Camera	30
4.	Antivirus	Free version & Quick Heal
5.	Biometric	2
6.	Internet	50-80 Mbps
7.	Wi-Fi	50-80 Mbps
8.	Printer/Scanner	22
9.	Operating System	Windows 7, 10 & 11, Linux, Ubuntu
10.	Digital Interactive Board	1
11.	UPS	6KVA-2, 600VA-15
12.	LCD/LED Projectors	13




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