DR. KANAILAL BHATTACHARYYA COLLEGE

(Affiliated to the University of Calcutta)
Re- Accredited with 'B' Grade by NAAC
15, KONA ROAD, RAMRAJATALA,
P.O. SANTRAGACHI, HOWRAH - 711104

Ref. No. ....

Date : 28|12|2021

AQAR – Metric No. – 4.3.1
Institution frequently updates its IT facilities including Wi-Fi

The College has made consistent effort to improve upon its IT infrastructure and facilities as is the need of the day.

- The college has 92 computers (81 desktops & 11 laptops), 21 printers/scanner, 10 projectors, out of these 50 desktops and 7 Laptops are for Academic purpose and 4 Laptops and 31 desktops are for Administrative purpose. Regular maintenance is carried out of all desktops and laptops by Power Tech India.

- There are 2 browsing centers, the first is the Science Block Computer Centre another at the Library, being set up for Students. Internet Broadband Connection of 100 Mbps from SITI Digital and GTPL KCBPL Over the last five years (One connections with 100 MBPS in Main Building, and one connections with 100 MBPS for Science Building) have been installed. The bandwidths have been regularly updated over the last five years.

- The college has licensed software including Microsoft Office, Microsoft windows 10 or above, Software up-gradation has been carried out as and when needed especially with the introduction of the new CBCS system.

- Accounting Package named FinaERP is being maintained for purpose of computerized Accounting with particulars reference to e-cash Book, Receipts & Payments, Income & Expenditure, Balance Sheet and other Financial Report for Auditing both internal and statutory auditors.

- College Website is being schematically transformed into an interactive IT Domain to receive feedbacks both from students and faculties. E-procurement system from practical curriculum components as HODs with has already been initiated.

- The College app is being developed for students for student's supports. Students can pay any type of fees, Get notification and many other crucial information.

Principal 28|12|2021
Dr. Kanailal Bhattacharyya College
Ramrajatala, Howrah-4

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Ref. No. ....

Date : 28|12|2021

- Mentor-Mentee system between faculties and students has become operational.
- There are one GIS Laboratory with 31 Desktop with Licensed Geography Mapping Software Erdas Software and TNTMips Software.
- The college has 5 Smart Classroom including 1 Virtual Class Room with Smart Boards with Internet.
- The smart boards are connected with internet via Laptop & Wi-fi so that the faculty while teaching or presenter while presenting can access internet for reference and for deeper and wider knowledge.
- The College has installed Wi-Fi in Boys' Common Room and Girls' Common Room for net surfing for academic purposes only.
- A dedicated Online Admission Website for New Admission and Cloud based online portal for registered Students for online payment and subject combination facility for admission, registration, Student Management System was installed in 2017.
- Message in bulk is send through vendor for notice regarding student affairs.
- A large number of classrooms including One virtual Classroom are ICT enabled and LCD projectors are provided for other classrooms. Projectors are repaired and maintained through temporary orders.
- Video conferencing facility is available in the Principal's room.
- Face Recognition Biometric machines are also connected with Local Network.
- Library is partially automated with KOHA since 2019. ILMS software with KOHA (installed on and from November, 2019) provides a very user-friendly interface for searching documents in the library and their issue-status. Library facilitates Web-OPAC remote access to users.
- Different Notice, Online Classes Link, Study Materials, ppts and links are provided for the students in the college website the website is maintained by Infonetics.

Koho 28|12|2021
Principal
Dr. Kanailal Bhattacharyya College,
Ramrajatala, Howrah-4

Phone : 2627-2490 (College Off.)
Principal : 9903389092
Whatsapp : 8697383305
Fax : 91-33-2627-3241
E-mail : klb.college@gmail.com
Website : www.drklbcollege.ac.in

DR. KANAILAL BHATTACHARYYA COLLEGE

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15, KONA ROAD, RAMRAJATALA,
P.O. SANTRAGACHI, HOWRAH - 711104

Ref. No. ....

Date : 28|12|2021

Howrah, West Bengal, India
Dr. Kanailal Bhattacharya College Campus, 711104,, Dharmatala, Kundu Bari, Santragachi, Ramrajatala, Howrah, West Bengal 711104, India
Lat 22.592433°
Long 88.301856°

Main Block Sever Internet Switch Box

(LAN Distribution)

Authenticated

(Dr. Kaustubh Lahiri)
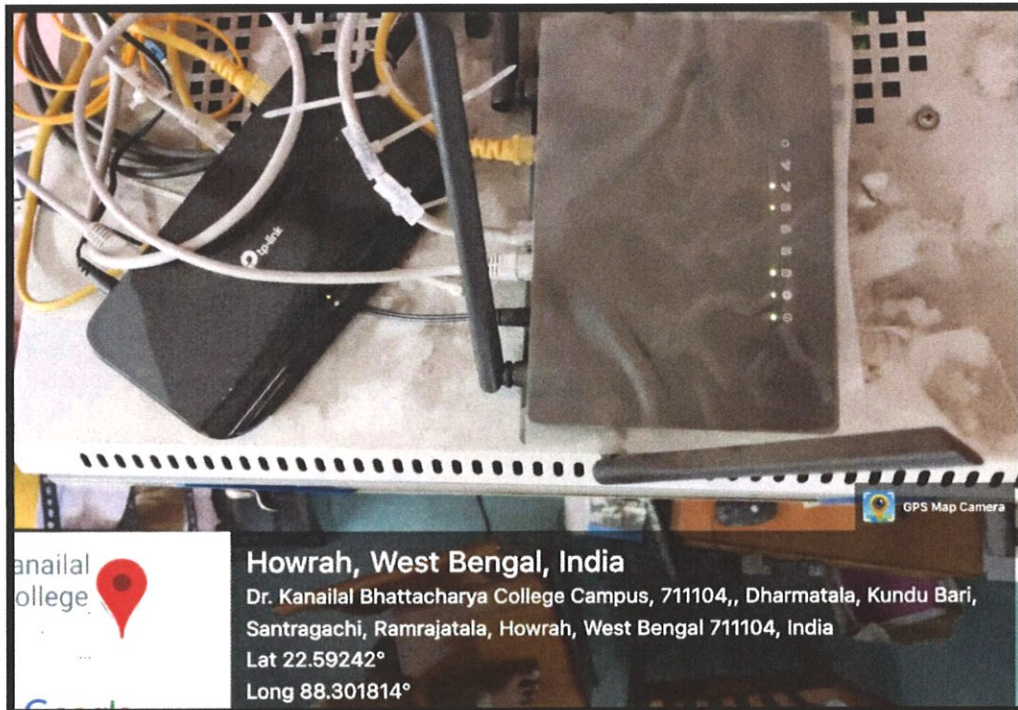Principal
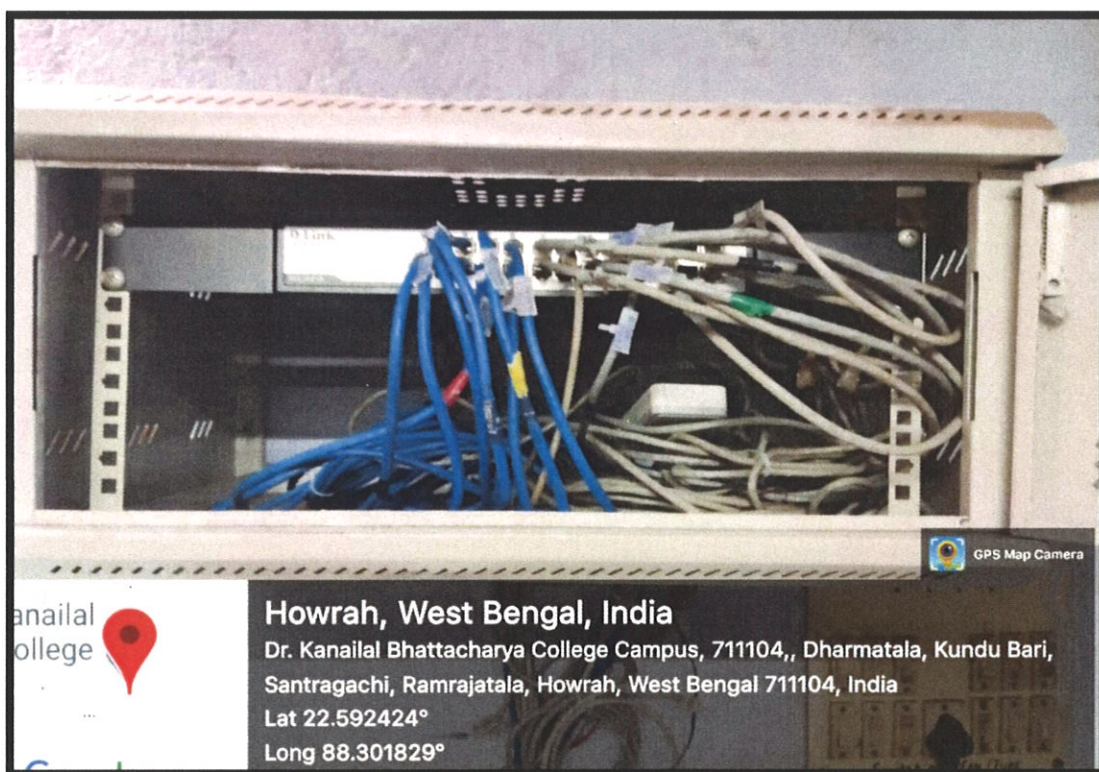Dr. Kanailal Bhattacharyya College

Phone : 2627-2490 (College Off.)
Principal : 9903389092
Whatsapp : 8697383305
Fax : 91-33-2627-3241
E-mail : klb.college@gmail.com
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P.O. SANTRAGACHI, HOWRAH - 711104

Ref. No. ....

Date : 28|12|2021

Howrah, West Bengal, India
Dr. Kanailal Bhattacharya College Campus, 711104,, Dharmatala, Kundu Bari,
Santragachi, Ramrajatala, Howrah, West Bengal 711104, India
Lat 22.59242°
Long 88.301814°

Main Block Sever Router
Model : DIR-841 (D-Link)
Router Specification :

- **Gigabit Ethernet WAN port, Fast Ethernet LAN ports.**
- **Up to 300Mbps for 2.4GHz and up to 867Mbps for 5GHz.**
- **Switch to following modes - router, access point, repeater, or client.**
- **IPV6 Support.**
Extreme Wi-Fi Performance with MU-MIMO.

Authenticated

(Dr. Kaustubh Lahiri)
Principal
Dr. Kanailal Bhattacharyya College

DR. KANAILAL BHATTACHARYYA COLLEGE

(Affiliated to the University of Calcutta)
Re- Accredited with 'B' Grade by NAAC
15, KONA ROAD, RAMRAJATALA,
P.O. SANTRAGACHI, HOWRAH - 711104

Ref. No. ....   Date : 28/12/2021

Howrah, West Bengal, India
Dr. Kanailal Bhattacharya College Campus, 711104,, Dharmatala, Kundu Bari,
Santragachi, Ramrajatala, Howrah, West Bengal 711104, India
Lat 22.592424°
Long 88.301829°

Old Internet Switch Box

(LAN Distribution)

Authenticated

(Dr. Kaustubh Lahiri)
Principal
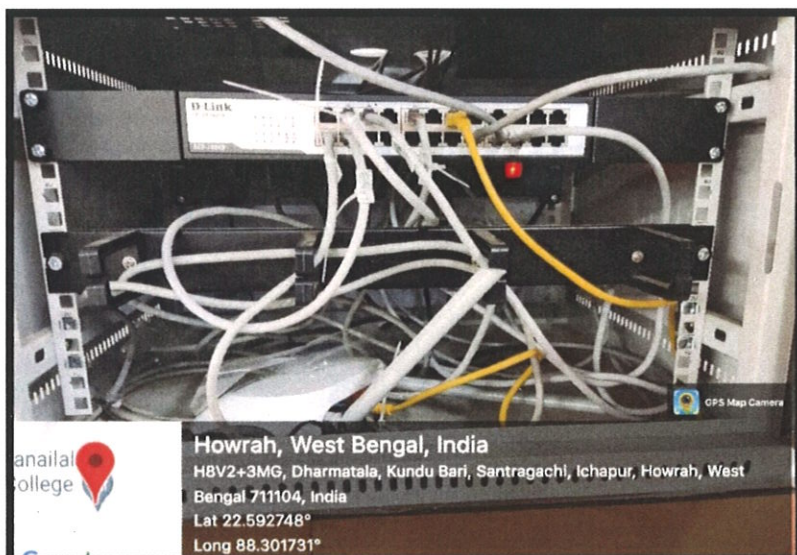Dr. Kanailal Bhattacharyya College

Phone : 2627-2490 (College Off.)
Principal : 9903389092
Whatsapp : 8697383305
Fax : 91-33-2627-3241
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P.O. SANTRAGACHI, HOWRAH - 711104

Ref. No. ....

Date : 28/12/2021

Howrah, West Bengal, India
H8V2+3MG, Dharmatala, Kundu Bari, Santragachi, Ichapur, Howrah, West Bengal 711104, India
Lat 22.592748°
Long 88.301731°

Router and Switch Box
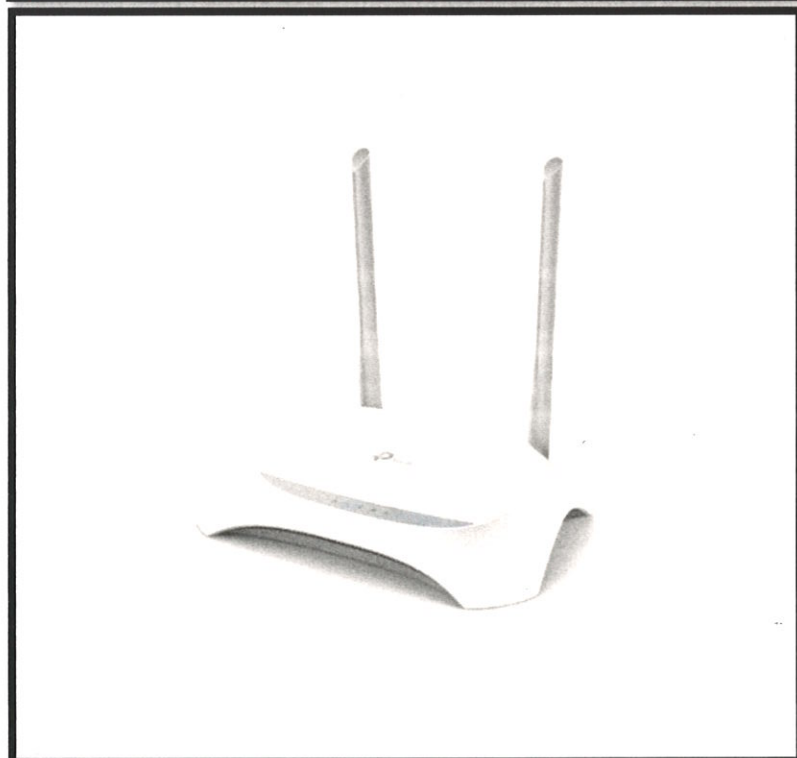**(LAN Distributor) in IQAC Room**
Router Model :
TL-WR850N (TP-Link)
300Mbps Wireless N Speed

Router Specification :

- **300Mbps wireless transmission rate ideal for both bandwidth sensitive tasks and basic work**
- **Supports Agile Config- Enable ISPs to customize default configurations by themselves.**
- **Parental Controls manage when and how connected devices can access the internet**
- **IPTV supports IGMP Proxy/Snooping to optimize IPTV streaming**
- **Compatible with IPv6 (Internet Protocol version 6)**
- **Guest Network provides separate access for guests while securing the home network**

Authenticated

(signature)

(Dr. Kaustubh Lahiri)
Principal
Dr. Kanailal Bhattacharyya College

DR. KANAILAL BHATTACHARYYA COLLEGE

(Affiliated to the University of Calcutta)
Re- Accredited with 'B' Grade by NAAC
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P.O. SANTRAGACHI, HOWRAH - 711104

Ref. No. ....

Date : 28/12/2021

Howrah, West Bengal, India
H8V2+3MG, Dharmatala, Kundu Bari, Santragachi, Ichapur, Howrah, West
Bengal 711104, India
Lat 22.59257°
Long 88.30138°

Switch Box in Virtual Classroom
(LAN Distribution)

Authenticated

(Dr. Kaustubh Jahiri)
Principal
Dr. Kanailal Bhattacharyya College

Phone : 2627-2490 (College Off.)
Principal : 9903389092
Whatsapp : 8697383305
Fax : 91-33-2627-3241
E-mail : klb.college@gmail.com
Website : www.drklbcollege.ac.in

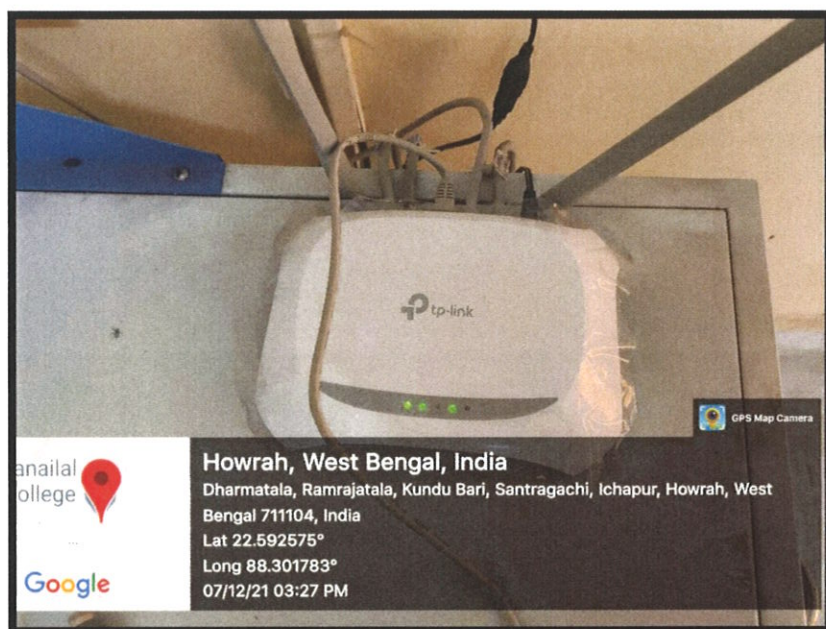# DR. KANAILAL BHATTACHARYYA COLLEGE

(Affiliated to the University of Calcutta)

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15, KONA ROAD, RAMRAJATALA,
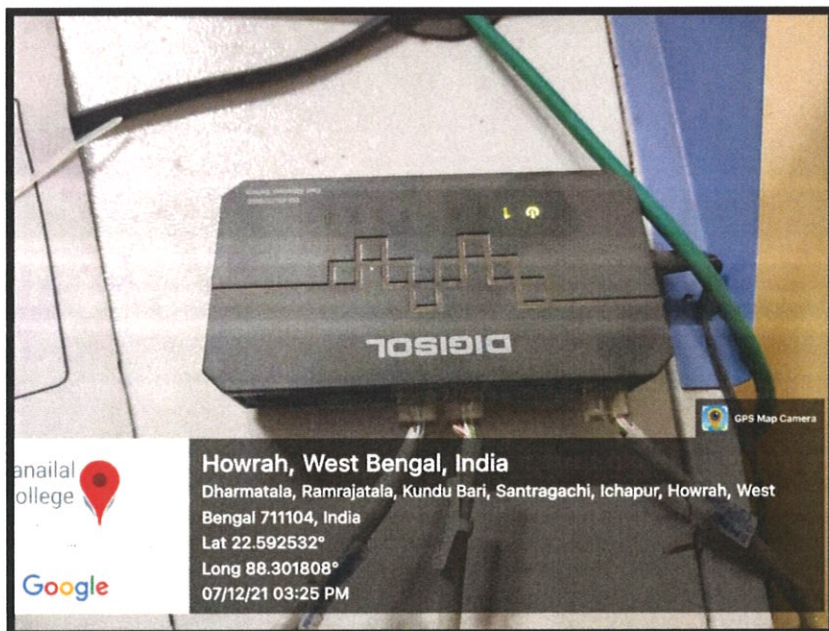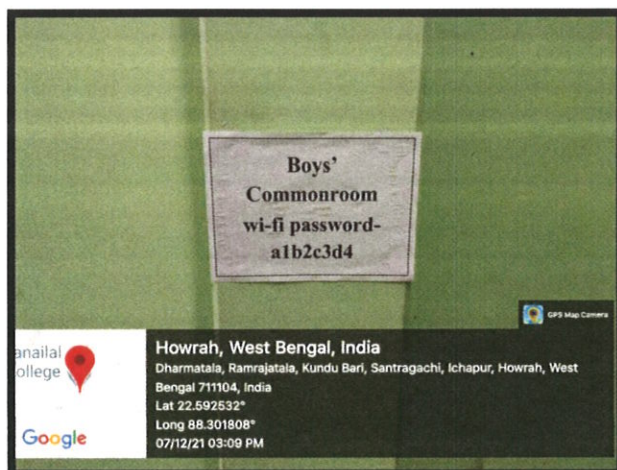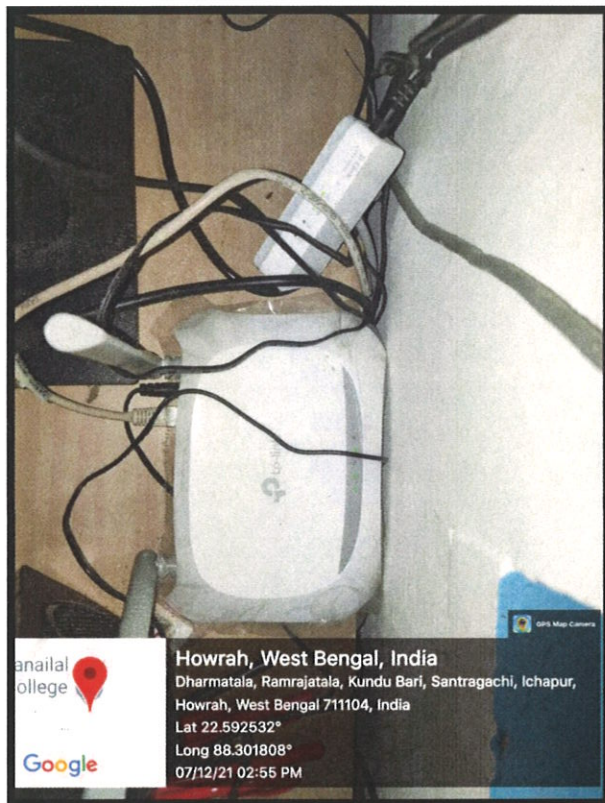
P.O. SANTRAGACHI, HOWRAH - 711104

Ref. No. ....

Date : 28/12/2021

Howrah, West Bengal, India
Dharmatala, Ramrajatala, Kundu Bari, Santragachi, Ichapur, Howrah, West Bengal 711104, India
Lat 22.592575°
Long 88.301783°
07/12/21 03:27 PM

Howrah, West Bengal, India
Dharmatala, Ramrajatala, Kundu Bari, Santragachi, Ichapur, Howrah, West Bengal 711104, India
Lat 22.592532°
Long 88.301808°
07/12/21 03:25 PM

Router and Internet Switch (LAN Distribution) in Smart Classroom
Router Model :
TL-WR850N (TP-Link)
300Mbps Wireless N Speed

Router Specification :

- **300 Mbps wireless transmission rate ideal for both bandwidth sensitive tasks and basic work**
- **Supports Agile Config- Enable ISPs to customize default configurations by themselves.**
- **Parental Controls manage when and how connected devices can access the internet**
- **IPTV supports IGMP Proxy/Snooping to optimize IPTV streaming**
- **Compatible with IPv6 (Internet Protocol version 6)**
- **Guest Network provides separate access for guests while securing the home network**

Authenticated

(Dr. Kaustubh Lahiri)
Principal
Dr. Kanailal Bhattacharyya College

DR. KANAILAL BHATTACHARYYA COLLEGE

(Affiliated to the University of Calcutta)
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P.O. SANTRAGACHI, HOWRAH - 711104

Ref. No. ....

Date : 28|12|2021

Howrah, West Bengal, India
Dharmatala, Ramrajatala, Kundu Bari, Santragachi, Ichapur,
Howrah, West Bengal 711104, India
Lat 22.592532°
Long 88.301808°
07/12/21 02:55 PM

Boys'
Commonroom
wi-fi password-
a1b2c3d4

Howrah, West Bengal, India
Dharmatala, Ramrajatala, Kundu Bari, Santragachi, Ichapur, Howrah, West
Bengal 711104, India
Lat 22.592532°
Long 88.301808°
07/12/21 03:09 PM

Router For Boys' Common Room
Router Model :
TL-WR850N (TP-Link)
300Mbps Wireless N Speed

Router Specification :

- **300Mbps wireless transmission rate ideal for both bandwidth sensitive tasks and basic work**
- **Supports Agile Config- Enable ISPs to customize default configurations by themselves.**
- **Parental Controls manage when and how connected devices can access the internet**
- **IPTV supports IGMP Proxy/Snooping to optimize IPTV streaming**
- **Compatible with IPv6 (Internet Protocol version 6)**
- **Guest Network provides separate access for guests while securing the home network**

Authenticated

28|12|2021
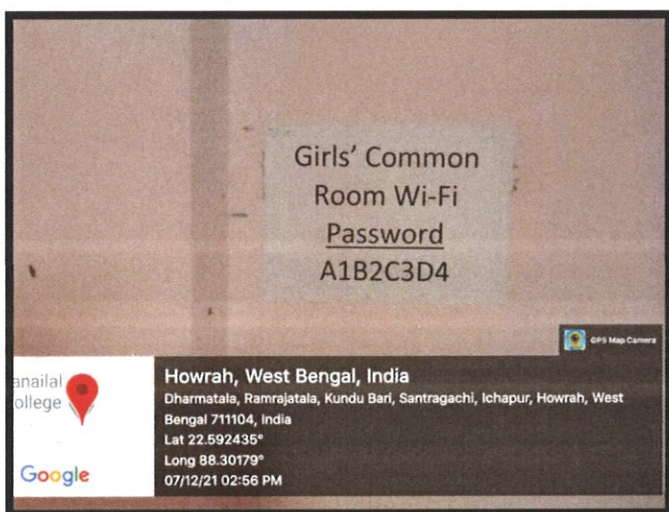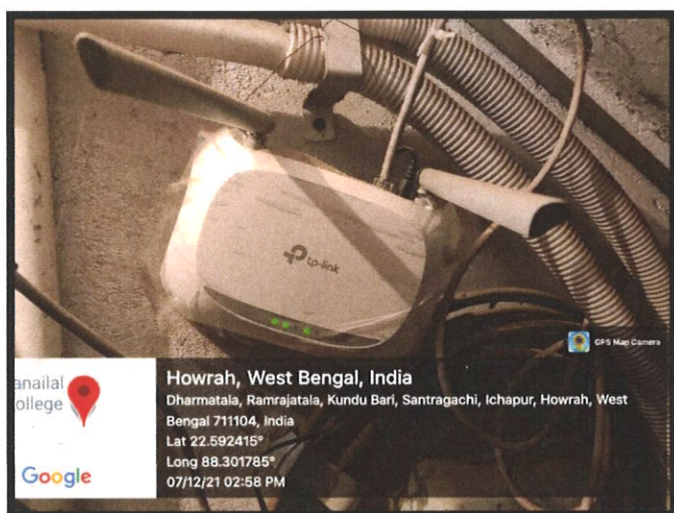(Dr. Kaustubh Lahiri)
Principal
Dr. Kanailal Bhattacharyya College

DR. KANAILAL BHATTACHARYYA COLLEGE

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Ref. No. ....

Date : 28/12/2021

Router For Girls' Common Room
Router Model :
TL-WR850N (TP-Link)
300Mbps Wireless N Speed

Router Specification :

- 300Mbps wireless transmission rate ideal for both bandwidth sensitive tasks and basic work
- Supports Agile Config- Enable ISPs to customize default configurations by themselves.
- Parental Controls manage when and how connected devices can access the internet
- IPTV supports IGMP Proxy/Snooping to optimize IPTV streaming
- Compatible with IPv6 (Internet Protocol version 6)
- Guest Network provides separate access for guests while securing the home network

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28/12/2021
(Dr. Kaustubh Lahiri)
Principal
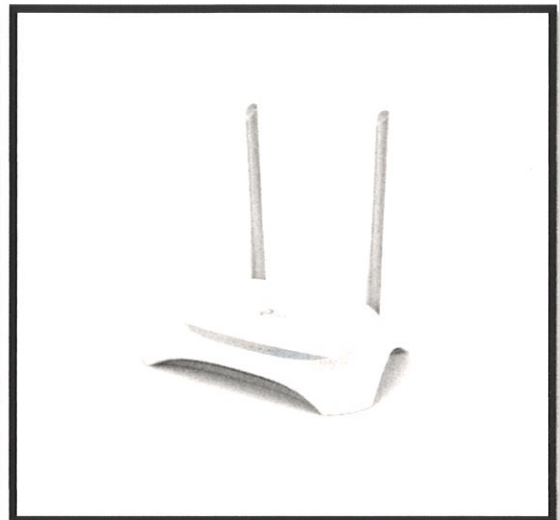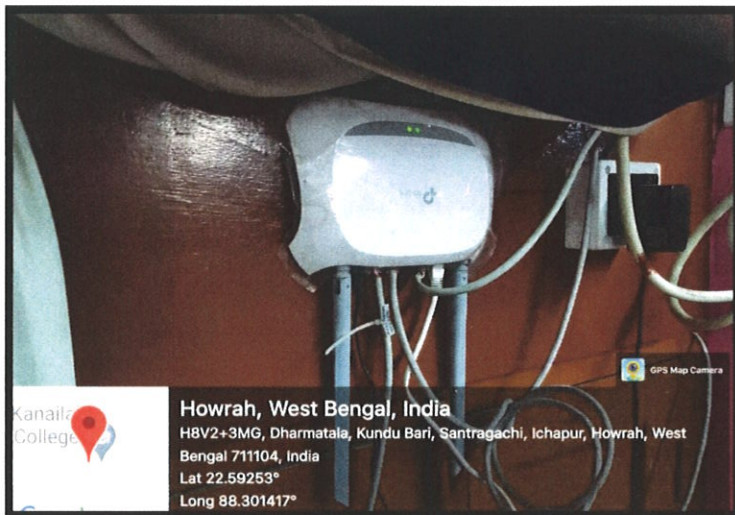**Dr. Kanailal Bhattacharyya College**

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Ref. No. ....

Date : 28/12/2021

Howrah, West Bengal, India
H8V2+3MG, Dharmatala, Kundu Bari, Santragachi, Ichapur, Howrah, West Bengal 711104, India
Lat 22.59253°
Long 88.301417°

Router in Auditorium
Router Model : TL-WR850N (TP-Link) 300Mbps Wireless N Speed
Router Specification :

- **300Mbps wireless transmission rate ideal for both bandwidth sensitive tasks and basic work**
- **Supports Agile Config-Enable ISPs to customize default configurations by themselves.**
- **Parental Controls manage when and how connected devices can access the internet**
- **IPTV supports IGMP Proxy/Snooping to optimize IPTV streaming**
- **Compatible with IPv6 (Internet Protocol version 6)**
- **Guest Network provides separate access for guests while securing the home network**

Authenticated

(Dr. Kaustubh Lahiri)
Principal
Dr. Kanailal Bhattacharyya College

Phone : 2627-2490 (College Off.)
Principal : 9903389092
Whatsapp : 8697383305
Fax : 91-33-2627-3241
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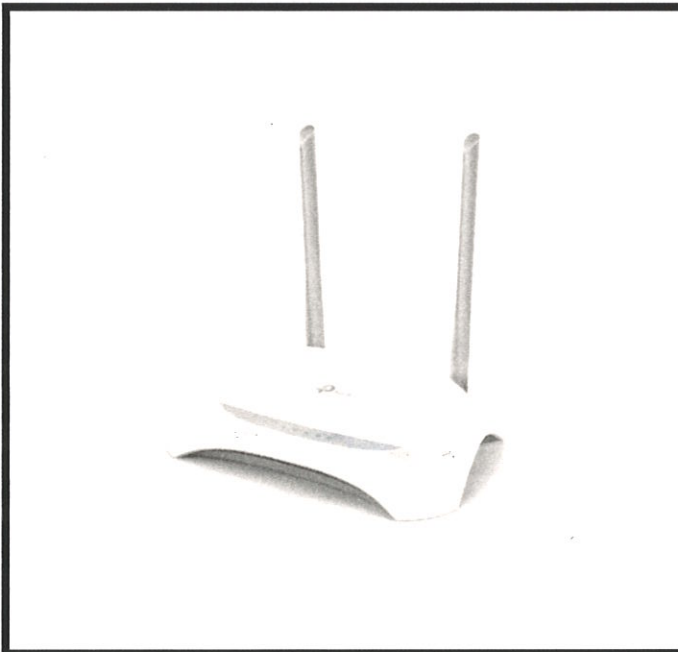**P.O. SANTRAGACHI, HOWRAH - 711104**

Ref. No. ....

Date : 28/12/2021

Howrah, West Bengal, India
H8V2+3MG, Dharmatala, Kundu Bari, Santragachi, Ichapur, Howrah, West
Bengal 711104, India
Lat 22.592547°
Long 88.301348°

Router in Library
Router Model :
TL-WR850N (TP-Link)
300Mbps Wireless N Speed

Router Specification :

- **300Mbps wireless transmission rate ideal for both bandwidth sensitive tasks and basic work**
- **Supports Agile Config- Enable ISPs to customize default configurations by themselves.**
- **Parental Controls manage when and how connected devices can access the internet**
- **IPTV supports IGMP Proxy/Snooping to optimize IPTV streaming**
- **Compatible with IPv6 (Internet Protocol version 6)**
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Authenticated

(Dr. Kaustubh Lahiri)
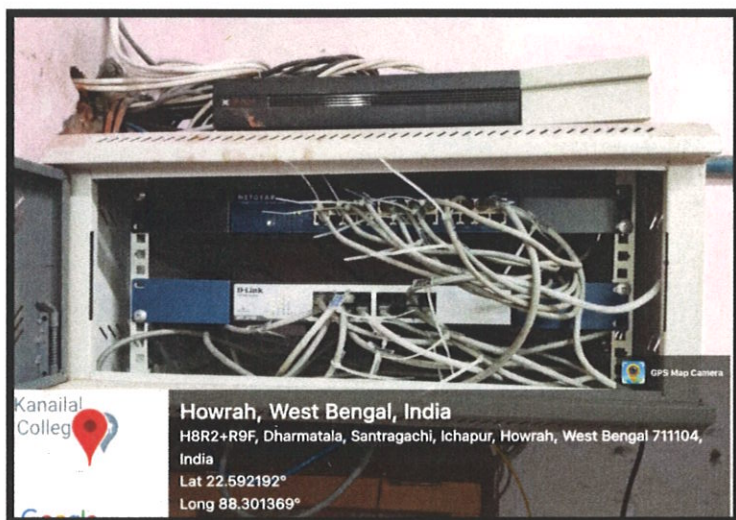Principal
Dr. Kanailal Bhattacharyya College

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P.O. SANTRAGACHI, HOWRAH - 711104

Ref. No. ....

Date : 28/12/2021

**Router and Switch Box
(LAN Distributor) in Science Block
Router Model :
Wireless N300 Router
DIR-615 (D-Link)**

- Set up in minutes with the D-Link setup wizard
- IEEE 802.11n/g technology
- Supports wireless encryption using WPA™ or WPA2™
- Fast Ethernet ports (WAN/LAN) to share high-speed Internet access with computers and game
- High-gain antennas to enhance Wi-Fi coverage around your home
- Supports Wi-Fi Protected Setup (WPS)

Authenticated

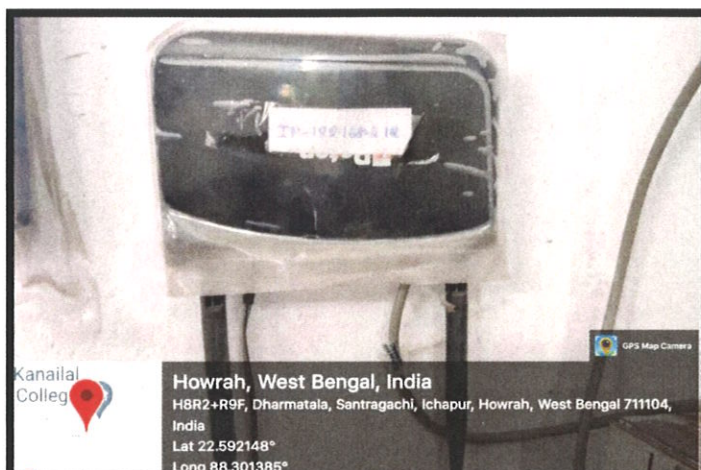(Dr. Kaustubh Lahiri)
Principal
Dr. Kanailal Bhattacharyya College

Phone : 2627-2490 (College Off.)
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Whatsapp : 8697383305
Fax : 91-33-2627-3241
E-mail : klb.college@gmail.com
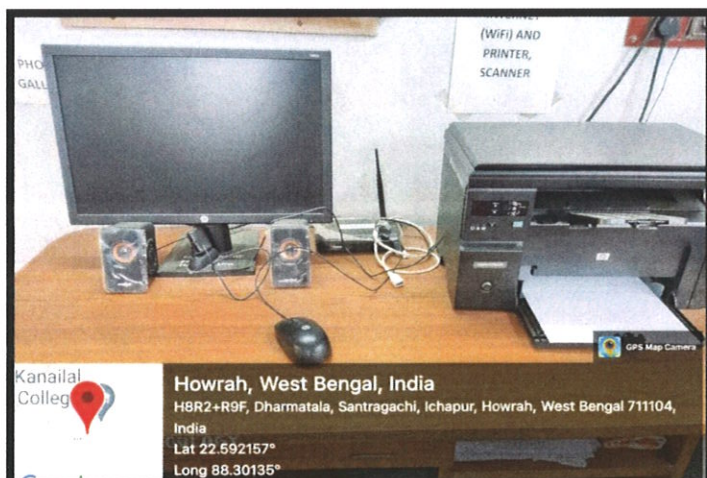Website : www.drklbcollege.ac.in

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Ref. No. ....

Date : 28/12/2021

Router in Department of Botany

Router in Department of Zoology

Router Model :
Model No - iB-WRB300N

- **Complies with IEEE802.11 b/g/n standards**
- **Complies with IEEE802.3, IEEE802.3u standards**
- **Broadband Internet (Cable/DSL)- PPPoE, Dynamic & Static IP connection type**
- **MULTI-SSID Security**
- **AP Isolation - Access restriction within WLAN**
- **Wireless Security such as WEP, WPA & WPA2-PSK encryption security**
- **Firewall security features such as:**
  -Access Restriction (Time & Schedule based)
  -Parental Control (IP, MAC & Domain filtering)
  -DoS
- **WPS Security (Wi-Fi protected setup) - Secure wireless connection**
- **Virtual Server, UPnP, DHCP server & DMZ**
- **Remote & Local Management**
- **Provides Diagnostics Tools - Ping & Trace-route**
- **5dBi Omni-Directional Antenna**

Authenticated

28/12/2021

(Dr. Kaustubh Lahiri)
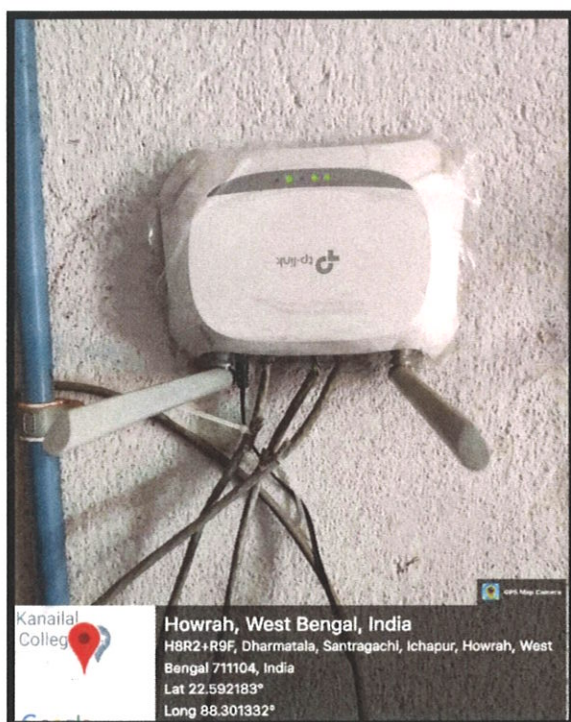Principal
Dr. Kanailal Bhattacharyya College

Phone : 2627-2490 (College Off.)
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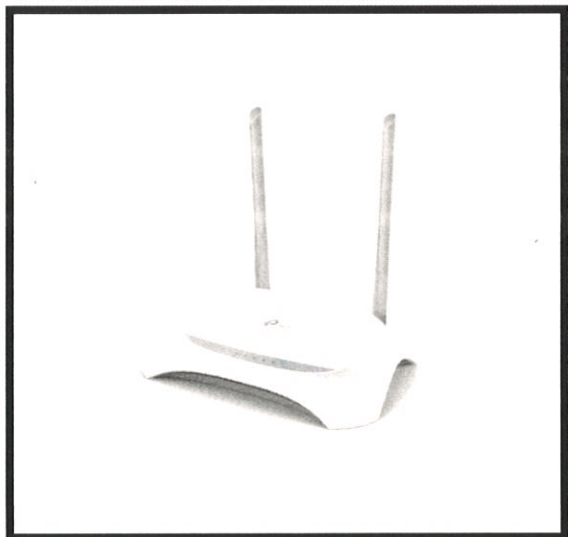**P.O. SANTRAGACHI, HOWRAH - 711104**

Ref. No. ....

Date : 28/12/2021

Howrah, West Bengal, India
H8R2+R9F, Dharmatala, Santragachi, Ichapur, Howrah, West
Bengal 711104, India
Lat 22.592183°
Long 88.301332°

**Router in
Department of Physiology
Router Model :
TL-WR850N (TP-Link)
300Mbps Wireless N Speed**

Router Specification :

- **300Mbps wireless transmission rate ideal for both bandwidth sensitive tasks and basic work**
- **Supports Agile Config-Enable ISPs to customize default configurations by themselves.**
- **Parental Controls manage when and how connected devices can access the internet**
- **IPTV supports IGMP Proxy/Snooping to optimize IPTV streaming**
- **Compatible with IPv6 (Internet Protocol version 6)**
- **Guest Network provides separate access for guests while securing the home network**

Authenticated

Kaha 28/12/2021

(Dr. Kaustubh Lahiri)
Principal
Dr. Kanailal Bhattacharyya College