




4.3: IT Infrastructure

4.3.1(QLM): Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection.

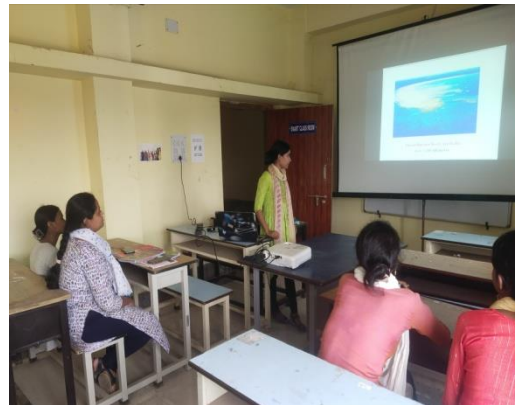
WI-FI ROUTER




Officer-in-Charge
Jhargram Raj College (Girls' Wing)
(Govt. of West Bengal)
Jhargram-721507



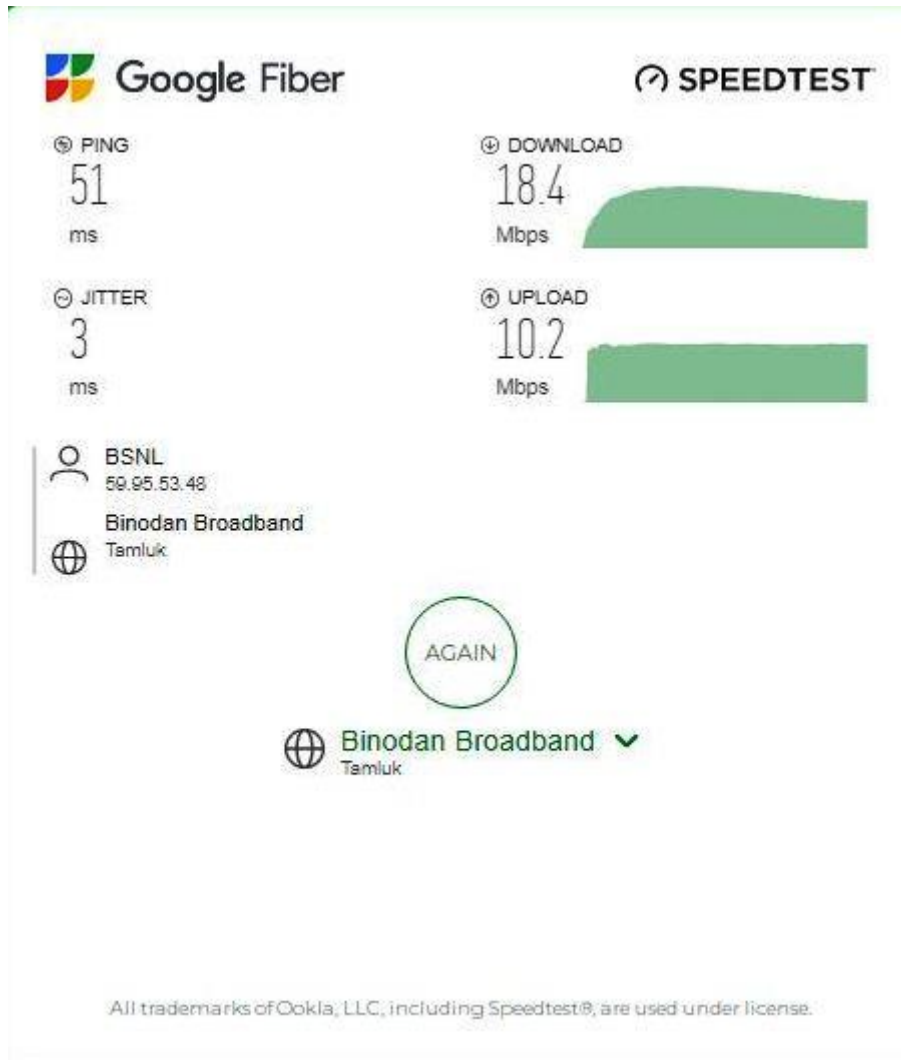
ICT CLASSROOMS




Officer-in-Charge
Jhargram Raj College (Girls' Wing)
(Govt. of West Bengal)
Jhargram-721507



INTERNET SPEED TEST REPORT




Officer-in-Charge
Jhargram Raj College (Girls' Wing)
(Govt. of West Bengal)
Jhargram-721507

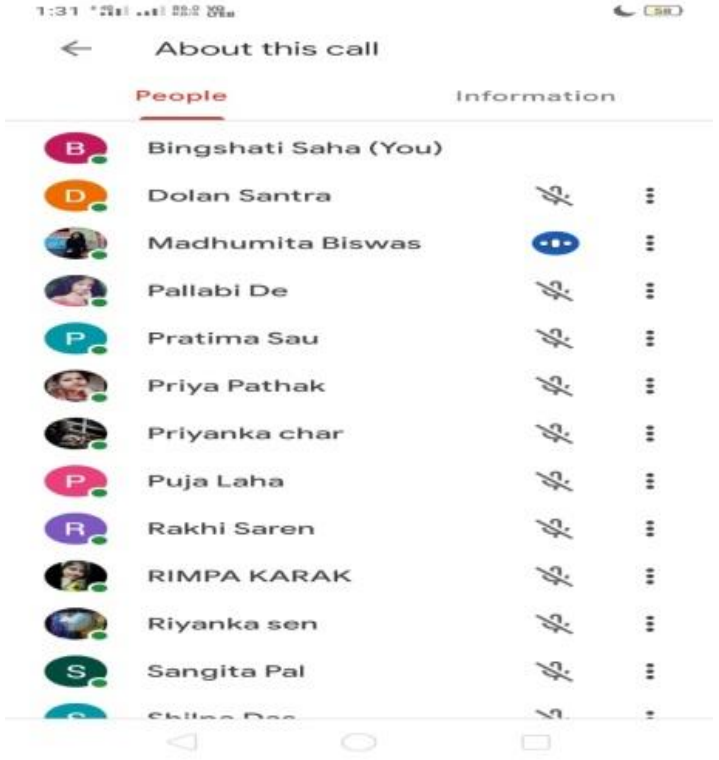
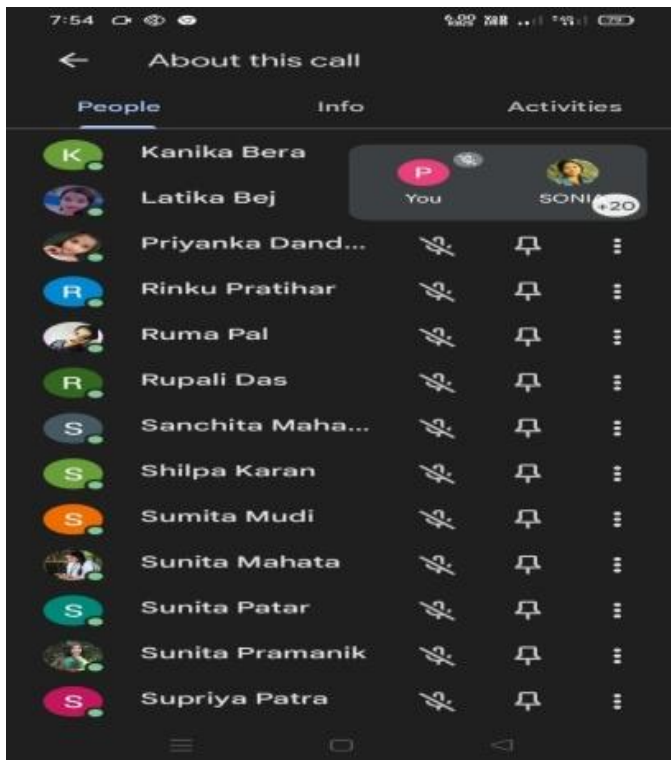
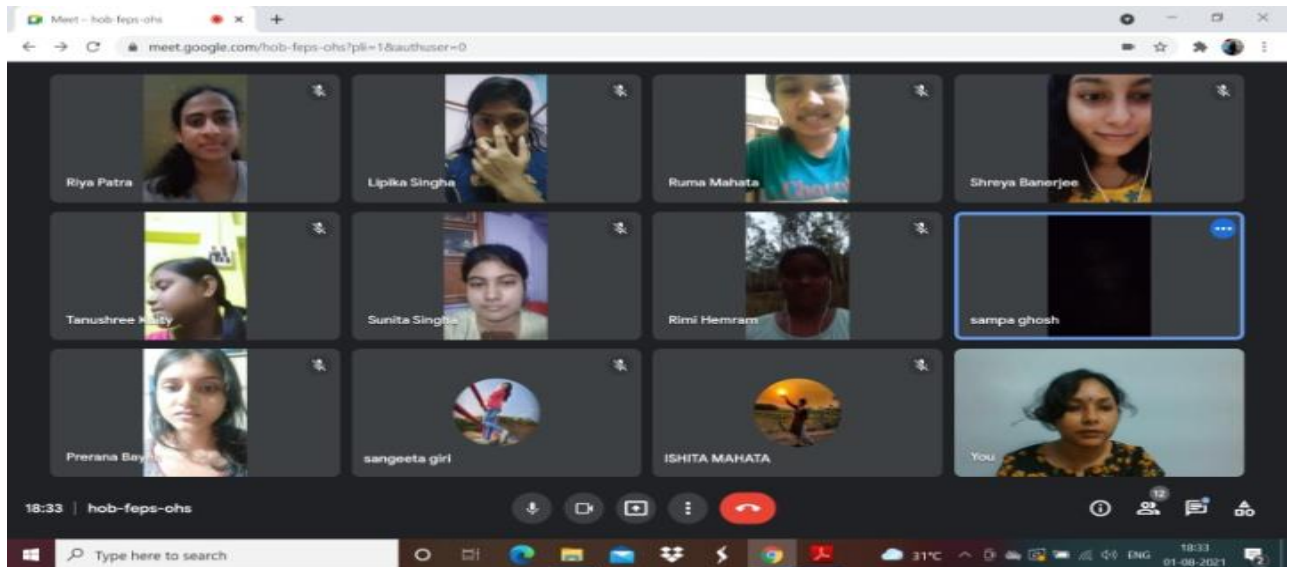


GOVERNMENT OF WEST BENGAL
Office of the Principal

JHARGRAM RAJ COLLEGE (GIRLS' WING)

P.O.- Jhargram :: Dist-Jhargram :: PIN-721507 :: Ph: 03221299907

GOOGLE CLASSROOM & GOOGLE MEET



Officer-in-Charge
Jhargram Raj College (Girls' Wing)
(Govt. of West Bengal)
Jhargram-721507



सत्यमेव जयते

GOVERNMENT OF WEST BENGAL
Office of the Principal

JHARGRAM RAJ COLLEGE (GIRLS' WING)

P.O.- Jhargram :: Dist-Jhargram :: PIN-721507 :: Ph: 03221299907

The image shows two screenshots of the Google Classroom interface. The top screenshot displays a grid of course cards for the following courses: Political Sociology (CC 5 Hons 2022), Sociological Theory-I (Sem 5 (Hons) 2022), Environment and Soc..., CC 4 Sociology of In... (2nd Sem), SEC 2 Counseling 2022 (4th Sem Hons and Gen), CC 8 Economic Socio... (Sem 4), and SEC 4 Project Report Writ... (Sem 6 (GEN) 2022). The bottom screenshot shows a similar grid with: SEC 4 Project Report ... (Sem 6 (GEN) 2022), DSE Social Change a... (Sem 6), CC 14 Research Meth..., CC6 Sociology of Reli... (Sem III), CC 5 Political Sociolo... (Sem III), and DSE Environment and... (Sem V). Both screenshots include a left-hand navigation menu with options like Home, Calendar, Teaching, and To review, and a top navigation bar with the Classroom logo and user profile.

[Signature]
Officer-in-Charge
Jhargram Raj College (Girls' Wing)
(Govt. of West Bengal)
Jhargram-721507

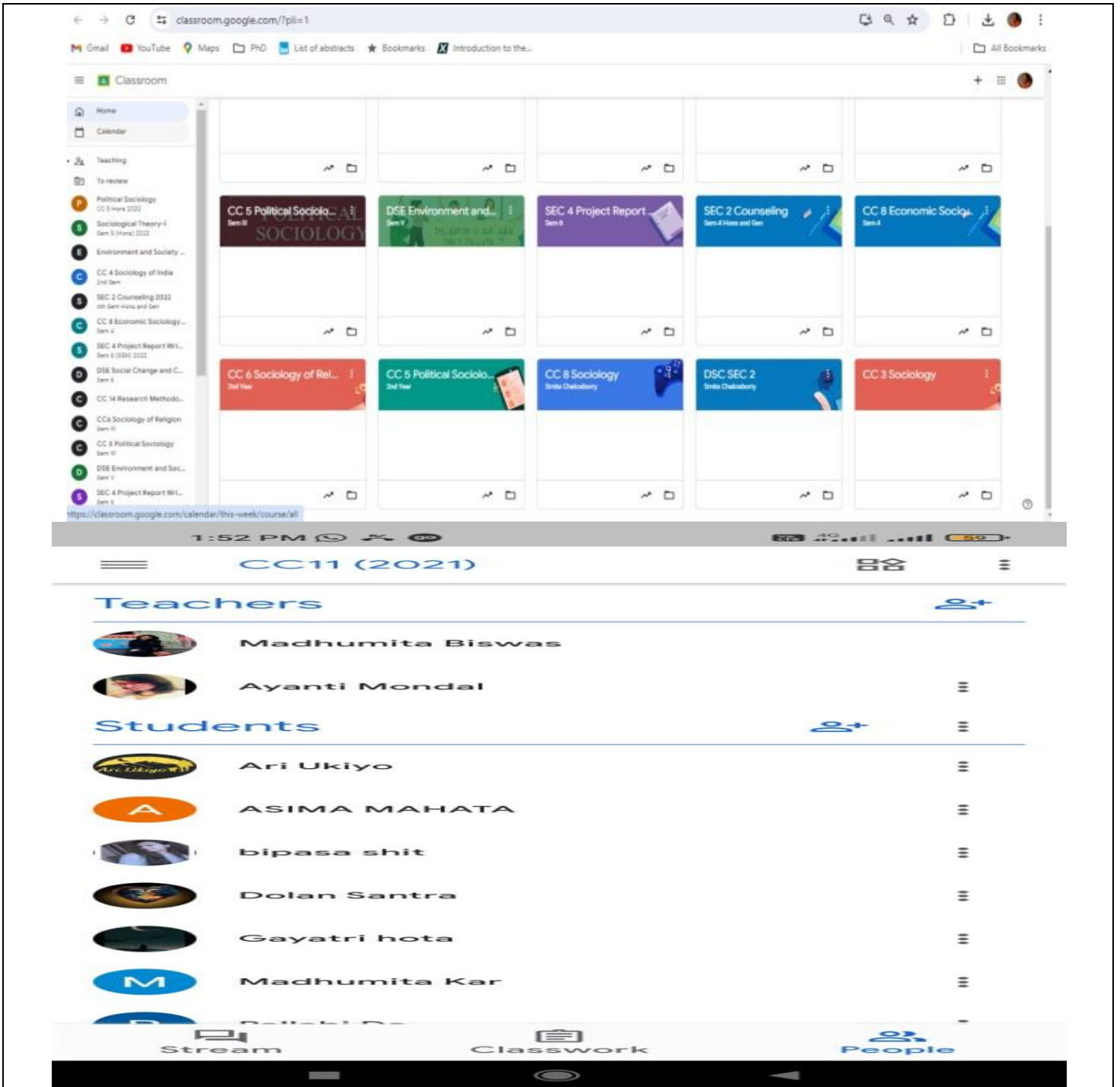


सत्यमेव जयते

GOVERNMENT OF WEST BENGAL
Office of the Principal

JHARGRAM RAJ COLLEGE (GIRLS' WING)

P.O.- Jhargram :: Dist-Jhargram :: PIN-721507 :: Ph: 03221299907



Classes are going on in Google classrooms & Google meet platforms

Officer-in-Charge
Jhargram Raj College (Girls' Wing)
(Govt. of West Bengal)
Jhargram-721507



GOVERNMENT OF WEST BENGAL
Office of the Principal

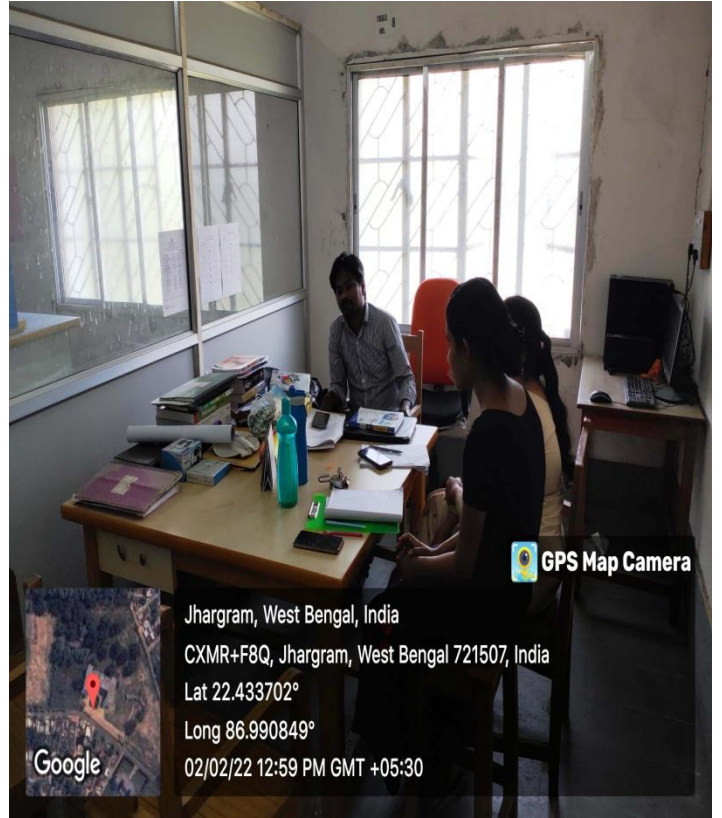
JHARGRAM RAJ COLLEGE (GIRLS' WING)

P.O.- Jhargram :: Dist-Jhargram :: PIN-721507 :: Ph: 03221299907


ICT FACILITIES IN LABORATORY



Physiology Laboratory



Zoology Laboratory


Officer-in-Charge
Jhargram Raj College (Girls' Wing)
(Govt. of West Bengal)
Jhargram-721507



GOVERNMENT OF WEST BENGAL
Office of the Principal

JHARGRAM RAJ COLLEGE (GIRLS' WING)

P.O.- Jhargram :: Dist-Jhargram :: PIN-721507 :: Ph: 03221299907

PRINTER, SCANNER & PHOTOCOPY MACHINE



Printers, Scanners & Photocopier Machines are installed in different locations of our college



Jms

Officer-in-Charge
Jhargram Raj College (Girls' Wing)
(Govt. of West Bengal)
Jhargram-721507

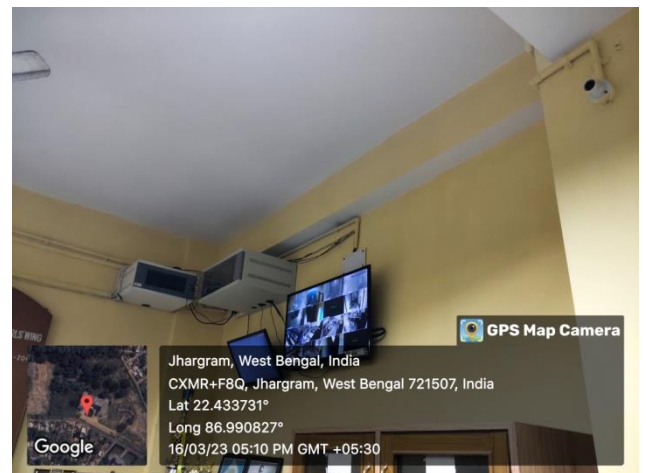
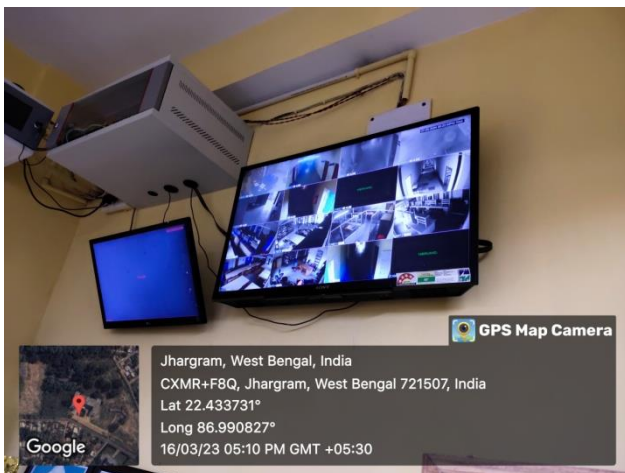


GOVERNMENT OF WEST BENGAL
Office of the Principal

JHARGRAM RAJ COLLEGE (GIRLS' WING)

P.O.- Jhargram :: Dist-Jhargram :: PIN-721507 :: Ph: 03221299907

CCTV CAMERA & CCTV MONITOR



Officer-in-Charge
Jhargram Raj College (Girls' Wing)
(Govt. of West Bengal)
Jhargram-721507

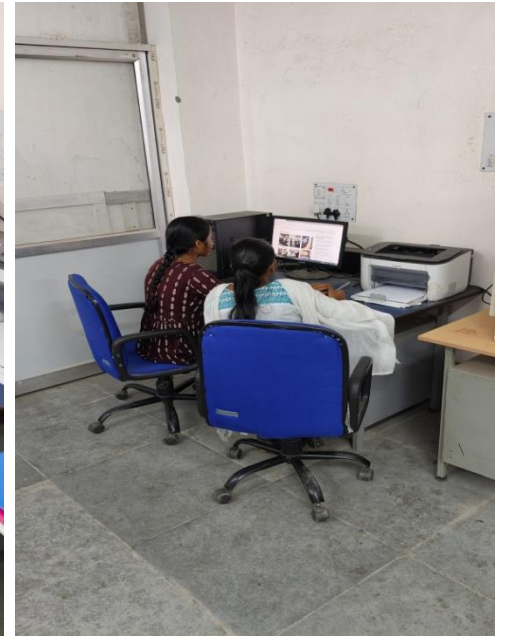
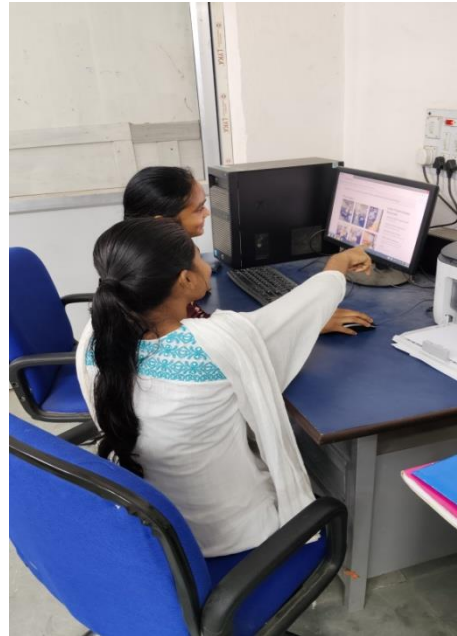
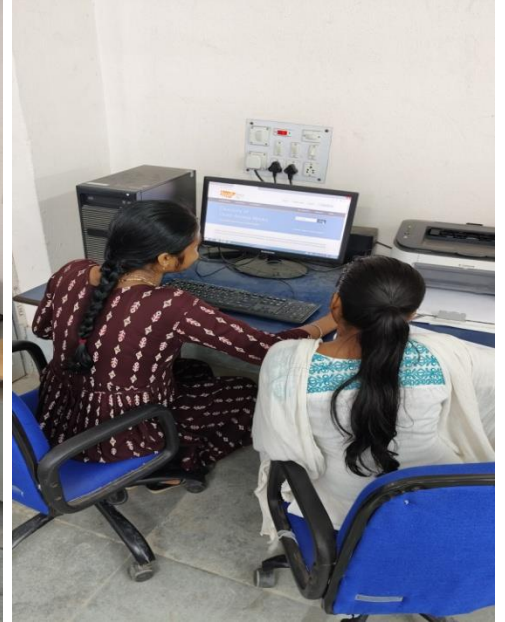


GOVERNMENT OF WEST BENGAL
Office of the Principal

JHARGRAM RAJ COLLEGE (GIRLS' WING)

P.O.- Jhargram :: Dist-Jhargram :: PIN-721507 :: Ph: 03221299907

UTILISATION OF COMPUTER BY COLLEGE STUDENTS



Officer-in-Charge
Jhargram Raj College (Girls' Wing)
(Govt. of West Bengal)
Jhargram-721507



GOVERNMENT OF WEST BENGAL
Office of the Principal
JHARGRAM RAJ COLLEGE (GIRLS' WING)
P.O.- Jhargram :: Dist-Jhargram :: PIN-721507 :: Ph: 03221299907

SAMPLE COPIES OF INTERNET BILLS

Bharat Sanchar Nigam Ltd Account No: 8007763087 Invoice No: EDCVW0016313557
Billing Period: 01/01/2019 to 31/01/2019

JHARGRAM RAJ COLLEGE GIRLS' WING TELEPHONE NO: 03221259305 AMOUNT PAYABLE: ₹ 3,182.00 DUE DATE: 28/02/2019

Account Summary
PREVIOUS BALANCE ₹ 3,162.19
PAYMENT RECEIVED ₹ 1,556.00
ADJUSTMENTS ₹ 0.00
CURRENT CHARGES ₹ 1,575.23
TOTAL DUE ₹ 3,182.00
AMOUNT PAYABLE ₹ 3,182.00

Summary of Charges
Current Charges: 1,309.00
Usage Charges: 0.00
Miscellaneous Charges: 0.00
Late Fee: 26.05
GST: 240.30
Total Charges (Rs.): 1,575.23

USAGE HISTORY (6 MONTHS)
Bar chart showing usage in MB for Jan, Feb, Mar, Apr, May, Jun. Total usage: 2,019 MB.

Accounts Officer (TR)
Scan QR code for making Bill Payment through Internet.

BSNL Bharat Fibre
Amazing Broadband Speed up to 100 Mbps UNLIMITED DATA WITH UNLIMITED CALLS.

PAYMENT SLIP
Invoice No: EDCVW0016313557
Invoice Date: 05/02/2019
Account No: 8007763087
Phone No: 03221259305
Due Date: 28/02/2019
Amount Payable: ₹ 3,182.00

Bharat Sanchar Nigam Ltd Account No: 8007763087 Invoice No: EDCVW001647967
Billing Period: 01/12/2019 to 31/12/2019

JHARGRAM RAJ COLLEGE GIRLS' WING TELEPHONE NO: 03221259305 AMOUNT PAYABLE: ₹ 6477.00 DUE DATE: 27/01/2020

Account Summary
PREVIOUS BALANCE ₹ 6,457.44
PAYMENT RECEIVED ₹ 0.00
ADJUSTMENTS ₹ 0.00
CURRENT CHARGES ₹ 26.48
TOTAL DUE ₹ 6,477.00
AMOUNT PAYABLE ₹ 6,477.00

Summary of Charges
Current Charges: 26.48
Usage Charges: 0.00
Miscellaneous Charges: 0.00
Late Fee: 22.44
GST: 4.04
Total Charges (Rs.): 26.48

USAGE HISTORY (6 MONTHS)
Bar chart showing usage in MB for Dec, Jan, Feb, Mar, Apr, May. Total usage: 1,019 MB.

Accounts Officer (TR)
Scan QR code for making Bill Payment through Internet.

BSNL REWARDS
3000 OF DATA + HOTSTAR PREMIUM
70% off on 3000 OF DATA

PAYMENT SLIP
Invoice No: EDCVW001647967
Invoice Date: 05/12/2019
Account No: 8007763087
Phone No: 03221259305
Due Date: 27/01/2020
Amount Payable: ₹ 6,477.00

BHARAT SANCHAR NIGAM LIMITED KHARGPUR TELECOM DISTRICT
Name & Address of the Customer: JHARGRAM RAJ COLLEGE GIRLS' WING

Account Summary (in Rupees)
Previous Balance: 5,403.86
Payments Received: 3,817.00
Adjustments: 1,990.05
Current Bill Amount: 1,575.35
Loyalty Points: 0
Amount Payable: 3,163.00

Summary of Charges
Monthly Charges: 1,309.00
Usage Charges: 0.00
One Time Charges: 0.00
Discounts: 0.00
Late Fee: 26.05
Total Taxable (Rs.): 1,335.05
GST: 240.30
Total Charges (Rs.): 1,575.35

Accounts Officer (TR)
Scan QR code for making Bill Payment through Internet.

BSNL LFM
Enjoy free calling on Sunday & also Night free calling from 10.30 P.M to 05.00 A.M to all network.

Payment Details
Account Number: 8007763087
Phone Number: 03221259305
Amount Payable: 3,163.00
Bill Date: 08/02/2019
Payment Due Date: 28/02/2019

BHARAT SANCHAR NIGAM LIMITED KHARGPUR TELECOM DISTRICT
Name & Address of the Customer: JHARGRAM RAJ COLLEGE GIRLS' WING

Account Summary (in Rupees)
Previous Balance: 4,62.80
Payments Received: 0.00
Adjustments: 462.80
Current Bill Amount: 1,544.82
Loyalty Points: 25
Amount Payable: 2,606.15

Summary of Charges
Monthly Charges: 1,309.00
Usage Charges: 0.00
One Time Charges: 0.00
Discounts: 0.00
Late Fee: 0.00
Total Taxable (Rs.): 1,309.00
GST: 235.62
Total Charges (Rs.): 1,544.62

Accounts Officer (TR)
Scan QR code for making Bill Payment through Internet.

Payment Details
Account Number: 8007763087
Phone Number: 03221259305
Amount Payable: 2,606.00
Bill Date: 00/12/2019
Payment Due Date: 27/12/2019

Internet recharges Bill of Bharat Sanchar Nigam Limited (BSNL)

Officer-in-Charge
Jhargram Raj College (Girls' Wing)
(Govt. of West Bengal)
Jhargram-721507



GOVERNMENT OF WEST BENGAL
Office of the Principal

JHARGRAM RAJ COLLEGE (GIRLS' WING)

P.O.- Jhargram :: Dist-Jhargram :: PIN-721507 :: Ph: 03221299907

BILL

Microhard
DELIVERING EXPERTISE
SALES, SERVICE OF COMPUTER PERIPHERALS
& GENERAL ORDER SUPPLIERS
Power House Road (Near Lions Club), Ghoradaha
Jhargram, W.B.
Mob.: 9647048505 / 9732551745
e-mail: microhard09@gmail.com
GSTIN - 19ABJPH4868HIZ8

To: *The Officer-in-Charge
Jhargram Raj College
(Girls' Wing)
Jhargram, W.B.*

Ph. No.: *721507*

Bill No. *032* M. H. *P*
Reference Order No. _____ Date: *7/11/18*

Sl. No.	DESCRIPTION	Qty	Rate	Amount	
				Rs.	P.
1.	Jio-Fi Recharge (3month)	1pb	@499/-	499	00

Rs. *Four hundred* Installation Charge _____
Ninety nine Only. Delivery Charge _____
Grand Total *499 00*

VAT TIN No. - 19846275079
E & O.E.
For Microhard

BILL

Microhard
DELIVERING EXPERTISE
SALES, SERVICE OF COMPUTER PERIPHERALS
& GENERAL ORDER SUPPLIERS
Power House Road (Near Lions Club), Ghoradaha
Jhargram, W.B.
Mob.: 9647048505 / 9732551745
e-mail: microhard09@gmail.com
GSTIN - 19ABJPH4868HIZ8

To: *The Officer-in-Charge
Jhargram Raj College
(Girls' Wing)
Jhargram, W.B.*

Ph. No.: _____

Bill No. *012* M. H. _____
Reference Order No. _____ Date: *29/07/18*

Sl. No.	DESCRIPTION	Qty	Rate	Amount	
				Rs.	P.
1.	Jio Recharge 3month	1pb	@499/-	499	00
2.	Normal speaker Dell	1pb	@780/-	780	00
3.	Servicecharge Computer	1pb	@250/-	250	00

Rs. *One thousand* Installation Charge _____
Five hundred twenty nine Delivery Charge _____
Only. Grand Total *1529 00*

VAT TIN No. - 19846275079
E & O.E.
For Microhard

BILL

Microhard
DELIVERING EXPERTISE
SALES, SERVICE OF COMPUTER PERIPHERALS
& GENERAL ORDER SUPPLIERS
Power House Road (Near Lions Club), Ghoradaha
Jhargram, W.B.
Mob.: 9647048505 / 9732551745
e-mail: microhard09@gmail.com
GSTIN - 19ABJPH4868HIZ8

To: *The Officer-in-Charge
Jhargram Raj College
(Girls' Wing)*

Ph. No.: _____

Bill No. *122* M. H. _____
Reference Order No. _____ Date: *18/11/18*

Sl. No.	DESCRIPTION	Qty	Rate	Amount	
				Rs.	P.
①	Quicker Travel TE Bu/ty	1 Pcs	@2550/-	2550	00
②	Jio wifi Recharge (for 3 months)	2 Pcs	@499/-	998	00

Rs. *Three thousand* Installation Charge _____
Five hundred twenty Eight Only. Delivery Charge _____
Grand Total *3548 00*

VAT TIN No. - 19846275079
E & O.E.
For Microhard

Internet recharges Bill of JIO WiFi

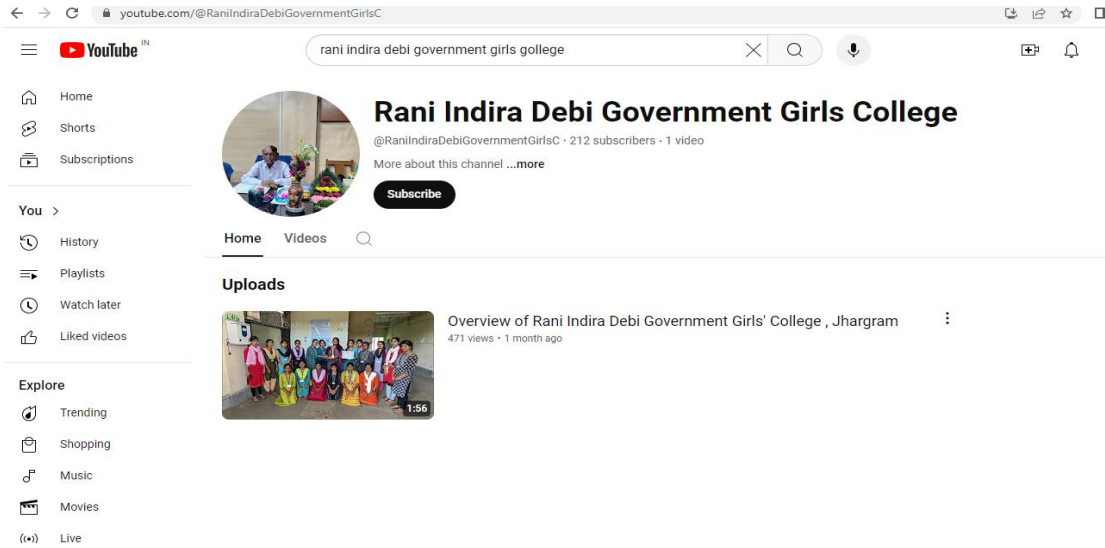
Sms
Officer-in-Charge
Jhargram Raj College (Girls' Wing)
(Govt. of West Bengal)
Jhargram-721507



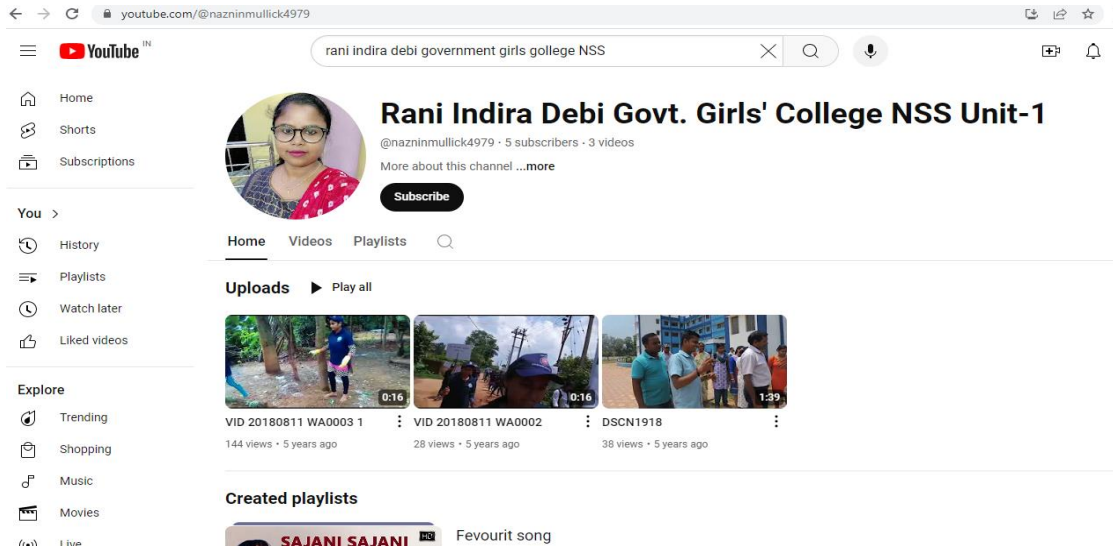
सत्यमेव जयते

GOVERNMENT OF WEST BENGAL
Office of the Principal
JHARGRAM RAJ COLLEGE (GIRLS' WING)
P.O.- Jhargram :: Dist-Jhargram :: PIN-721507 :: Ph: 03221299907


SCREEN SHOT OF YOUTUBE CHANNELS

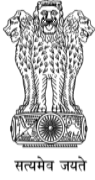


YouTube Channel of Jhargram Raj College (Girls Wing)



YouTube Channel of Jhargram Raj College (Girls Wing) NSS Unit-1


Officer-in-Charge
Jhargram Raj College (Girls' Wing)
(Govt. of West Bengal)
Jhargram-721507



GOVERNMENT OF WEST BENGAL

Office of the Principal


JHARGRAM RAJ COLLEGE (GIRLS' WING)

P.O.- Jhargram :: Dist-Jhargram :: PIN-721507 :: Ph: 03221299907

ICT

We live in an age of fast changing technology that has penetrated all walks of life. Education is no exception. The National Policy on Education 1986, as modified in 1992, stressed the importance of employing technology to improve the quality of education. The significant role of Information and Communication Technology in education in facilitating access to information as well as speedy and effective data collection, recording, tabulation, representation, and analysis. Proficiency in ICT tools is a prerequisite for securing one's place in the higher academic and modern professional spheres. The Covid 19 pandemic resulted in technology penetration via smart phones at all levels of education through uses of tools like Google Classroom, Google Meet, mails etc. Hence the period from March 2020 has witnessed continuous efforts on the part of faculty members to teach the students about using all such tools comfortably. From scanning written documents and composing mails to submitting answer scripts in Classroom and also via Google Forms, the students have come a long way. As the overwhelming majority of the students don't have access to computers, complex technical ICT workshops do not serve the purpose. Hence keeping their needs and constraints in mind, the institution tried to organize some formal sessions using internal resources apart from the myriad informal ones, to introduce the students to basic computing and presentation skills.

Year	Name of the capacity development and skills enhancement program	Date /Period	Number of students enrolled/present	Name of the agencies/experts involved with contact details (if any)
2018-2019	'Know the uses of Microsoft Office Suite- Word and Basic Excel'	27.11.2018	24	Internal Saikat Ghosh, Data Entry Operator, DEO, JRCGW
2019-2020	'Basic Computing Skills'	20.11.2019	33	Sudipta Bera Data Entry Operator (DEO) Govt. General Degree College, Kharagpur II
2022-2023	'The How-to of Power-Point Presentations – A Two-day Workshop'	24.03.2023 and 26.03.2023	30	Department of English and History


Officer-in-Charge
Jhargram Raj College (Girls' Wing)
(Govt. of West Bengal)
Jhargram-721507



सत्यमेव जयते

GOVERNMENT OF WEST BENGAL

Office of the Principal

JHARGRAM RAJ COLLEGE (GIRLS' WING)

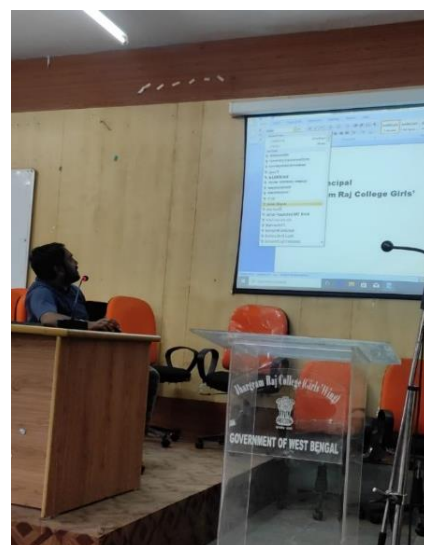
P.O.- Jhargram :: Dist-Jhargram :: PIN-721507 :: Ph: 03221299907

**KNOW THE USES OF MICROSOFT OFFICE SUITE- WORD AND BASIC EXCEL'
NOVEMBER 27, 2018**

Office suite software is a collection of commonly used applications such as Microsoft Word, Microsoft Excel, Microsoft Power Point, and Microsoft Access. In this particular workshop, the resource person chose to introduce MS Word and Excel to our students. In today's day and age, the importance of computer literacy cannot be stressed enough. Among the four applications of Microsoft office, these two are most commonly used not only for academic purposes, but proficiency in these is also mandatory in the professional sphere. The students are required to write project reports and assignments as part of their curriculum; hence, knowing how to use MS Word is indispensable.

Moreover, MS Excel, as a spreadsheet software program, is useful for data visualization and analysis. Our resource person, Saikat Ghosh, used the ICT system in the college auditorium to practically demonstrate the functioning of these two Microsoft applications.

During the demonstration, the students also asked questions and stated their confusions regarding the ways in which they can use these programs. Mr. Ghosh tried his best to address their concerns. The students benefitted greatly from the practical demonstration of the operational aspects of these programs and they can utilize the basic knowledge gained from this session in their curricular and extracurricular pursuits.




Officer-in-Charge
Jhargram Raj College (Girls' Wing)
(Govt. of West Bengal)
Jhargram-721507



GOVERNMENT OF WEST BENGAL

Office of the Principal

JHARGRAM RAJ COLLEGE (GIRLS' WING)

P.O.- Jhargram :: Dist-Jhargram :: PIN-721507 :: Ph: 03221299907

'BASIC COMPUTING SKILLS'

NOVEMBER 20, 2019

Computing skills not only enhance the learning capacities of students, but also increase the scope of their employability. The use of computer not only increases productivity by reducing the time required for performing tasks, it also ensures error free and precise results. In the digital age, computer skills have become indispensable for many aspects of life, such as education and work. In the field of education, one can perform tasks faster and more efficiently. Computer can be used to create and edit documents and conduct research. It can also be used as a powerful tool for increased and efficient communication through email, social media, video conferencing and other platforms. Moreover, many jobs require candidates to possess basic computer skills for conducting research, computation, keeping database, and analyzing data. Apart from this, internet can be effectively used for accessing information regarding myriads of areas across space and time. This workshop was conducted keeping in mind the socio-economic profile of female students of this area with very limited access to ICT facilities. Due to financial constraints, these students are unable to avail computer courses outside of college. Hence, this basic training workshop was organized in the college auditorium. This workshop was instrumental in teaching them how to use computers for various things such as creating documents, tables, spreadsheets, presentations, web browsing etc. The workshop was also intended to let the students know about the basic components of a computer, such as hardware and software.




Officer-in-Charge
Jhargram Raj College (Girls' Wing)
(Govt. of West Bengal)
Jhargram-721507



GOVERNMENT OF WEST BENGAL

Office of the Principal

JHARGRAM RAJ COLLEGE (GIRLS' WING)

P.O.- Jhargram :: Dist-Jhargram :: PIN-721507 :: Ph: 03221299907

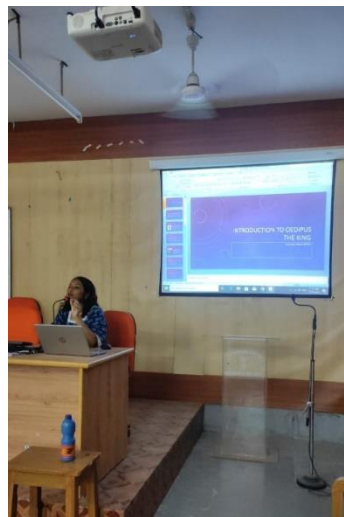
**'THE HOW-TO OF POWER-POINT PRESENTATIONS - A TWO-DAY WORKSHOP' -
24.03.2023 AND 26.03.2023**

Power-point is an important tool for presenting information in a visual and organized manner. It also allows people to present complex information in a structured way so that the audience can understand and engage with the content of the presentation. It also enables the presenter to highlight the most important points about a topic and helps keep the audience focused. Power-point is an invaluable tool for anyone looking to present their ideas effectively.

In order to teach students how to make power-point presentations, the college has organized a two-day interactive workshop. On 24th March, 2023, Professor Madhumita Biswas had conducted a workshop on the stages of making a power-point presentation. The topic she chose for the presentation was 'An Introduction to Oedipus, the King.' On 26th March students made two power-point presentations in front of Professor. Rashmi Beck. The topics that were presented on were 'Swadeshi Movement' and 'Partition and Indian Independence. The performances of the students were satisfactory.



Jhargram | 2023.03.27 14:52




**PROF. MADHUMITA BISWAS
TEACHING STUDENTS HOW TO
MAKE A PPT**



**STUDENT'S PRESENTATION BEING
GUIDED BY PROF. RASHMI BECK**




Officer-in-Charge
Jhargram Raj College (Girls' Wing)
(Govt. of West Bengal)
Jhargram-721507