

# ICT ENABLED TOOLS 2020-2021

# DEPARTMENT OF ENGLISH

## Students centric method of teaching learning

**Organising Department:** ENGLISH

**Academic Session:** 2020-2021

### Report on ICT

Type of the Activity: ICT (online)

Objective of the Event

1. To teach the students in a much more interesting way through the use of technology
2. To conduct classes regularly during lockdown

**Date: All ICT classes were conducted as per routine as it was lockdown period**

Time of the Event: 9.45-4pm- 4 pm (ICT classes were conducted as per routine. Samples of such documents have been provided). Samples of such classes were held on: i. 17.07.2020 ii.12.08.2020 iii. 28.9.20 iv.27.11.2020 v. 27.02.2021

Time of the Event: i. 10:26am ii. 2:29pm iii. 10:21am iv. 10:47am

Number of attendees: (a) Student (mention semester): All students from all Semesters

(b) Teacher: 07

Venue: Online Google Meet , G suite

Outcome:

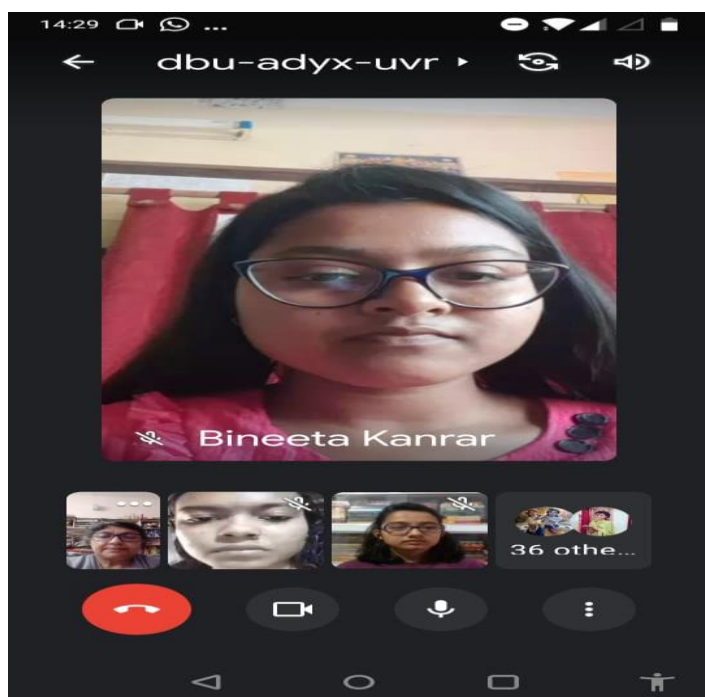
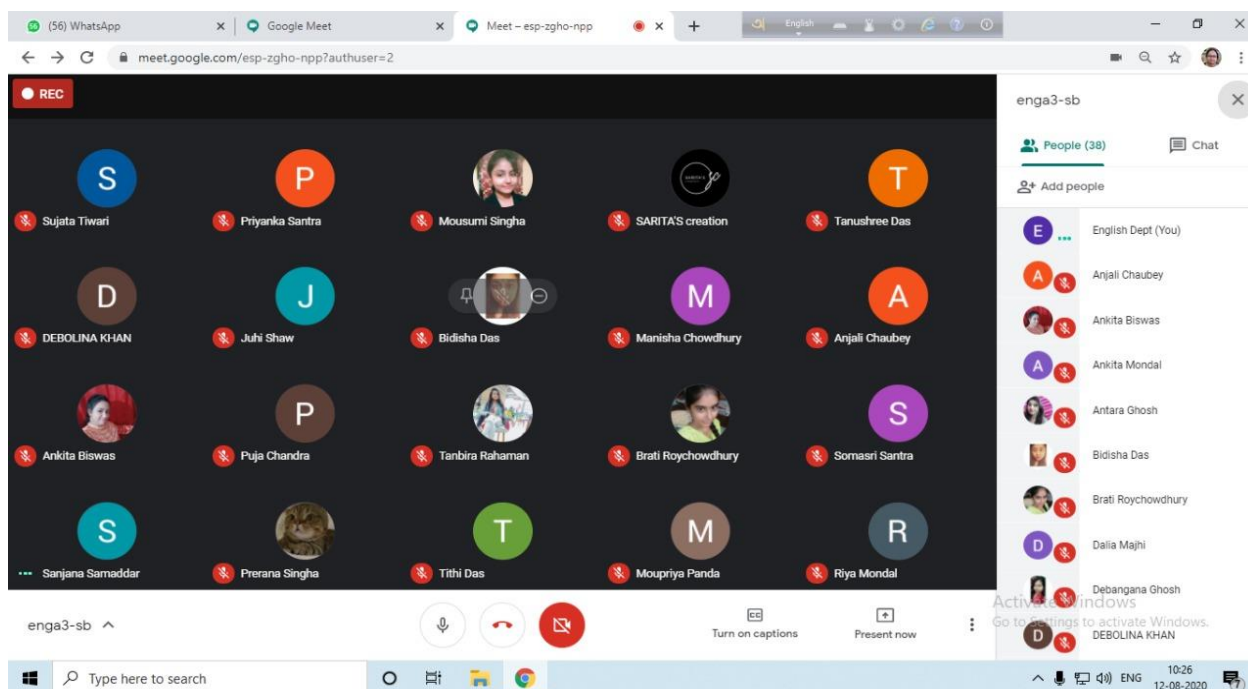
- The teaching learning process was more engaging and interesting
- With the use of technology, teachers created more interactive and engaging sessions that cater to different learning styles.
- Student centric and more effective

## DEPARTMENT OF ENGLISH

2020-2021

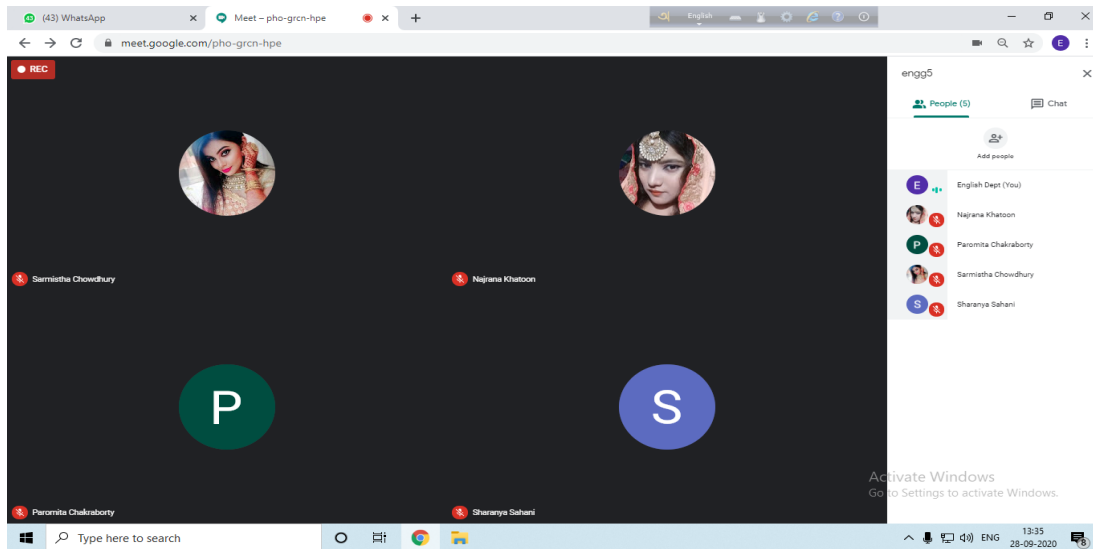
### ICT used to interact with the students of English Hons during Lockdown

A screenshot of a class of B.A. Sem 3 Hons. taken by Dr. Suranjana Bhadra conducted through Google Meet Platform (G-suite). The classes were recorded.



A screenshot of a class of B.A. Sem 1 Hons. taken by Dr. Sarmistha Maitra conducted through Google Meet Platform

## Online Classes for General Students of Semester 5



Links were provided to the students for Online classes uploaded in google drive during lockdown

[https://drive.google.com/drive/folders/1KqCZrTa2obbw56j1A7vAgRLPlc12\\_UuH?usp=share\\_link](https://drive.google.com/drive/folders/1KqCZrTa2obbw56j1A7vAgRLPlc12_UuH?usp=share_link)

You Tube Lectures Uploaded for Sem4 English Hons Students. These lectures were uploaded in 2020, but these are shared with the students of Sem4.

<https://youtu.be/MIUQ9gzNpHI>

<https://youtu.be/rOwjmC-1PqA>

Online Lecture by **Prof. Dr Subhajit Sen Gupta** on the topic Dramatic Genres in the English Renaissance in The State Level Webinar organised by the Department of English On 17.7.2020



## Online Parent Teacher Meeting on 27.2.2021 during Lockdown

**1ST SEM ATTENDANCE 2021**

Sl. No.	Roll No.	Name	EN (10)	BI (20)	FA (15)	S.D. (15)	IG (10)	PA (15)	O.D.R. (10)	TOTAL (100)	Initial Assessment (10.02.2021)
1	20206	ANISHA BANDYOPADHYAY	17	18	13	12	15	11	10	25	
2	20209	ANISHA RAJAK	6	3	3	5	3	4	3	14	
3	20110	ANANTA MONDAL	10	12	12	14	13	9	10	19	
4	20111	ANUSREE CHOLEY	ABSENT	ABSENT	ABSENT	2	ABSENT	ABSENT	ABSENT		
5	20112	ARPITA ROY	0	8	16	5	6	5	4	24	
6	20113	BELA PRAMANIK	17	20	15	15	16	12	10	25	
7	20114	BINEETA KANAR	17	18	14	15	15	12	10	21	
8	20115	DEBASMITA CHAKRABORTY	ABSENT	ABSENT	ABSENT	0	ABSENT	ABSENT	ABSENT		
9	20116	DISHA MAJIK	ABSENT	ABSENT	ABSENT	0	ABSENT	ABSENT	ABSENT		
10	20117	INDRANI GHOSH	13	25	15	15	16	12	10	25	
11	20118	JANI DEY	14	20	15	15	16	12	10	20	
12	20119	JAYATI DHANG	16	15	12	14	12	9	5	83	
13	20120	KRITTIKA MALIKHERJEE	16	17	13	13	15	11	6	86	

Notice for Online Students Seminar on 27.11.2020 for all students of Sem 1, 3 & 5

**Serampore Girls' College**  
(Estd. : 1981)  
**Department of ENGLISH**

13, T. C. GOSWAMI STREET, SERAMPORE, HOOGHLY. PIN - 712 201, W.B. Ph. (033) 2662 3723

**NOTICE**  
Online Webinar

Ref. No. \_\_\_\_\_ Date 25.11.2020

Students' Seminar on William Shakespeare: Adaptations and Appropriations (online)  
Session 2020-2021

Name of the Students	Name Title of the Paper
① Amisha Kumari Prasad	Old Wine in New Bottle: From <u>Macbeth</u> to <u>Magbood</u> .
② Bakul Priya Sinha Roy	Remaking Shakespeare's <u>Romeo and Juliet</u> ..
③ Shreya Chakraborty	Elizabethan Stage and Modern Theatre
④ Sayantini Chakraborty	Kurosawa and <u>Macbeth</u>

All students of all semesters must join the link of Google Meet on 27.11.2020 at 10:15 AM.

*Shalu*  
25/11/2020

# Students Online Webinar on 27.11.2020

The screenshot displays a Google Meet interface during an online webinar. The main area shows a grid of participants, including 'You', Sumita Nandi, Aachana Kumari, RIMPA DAS, Sohini Das, Amrita Dhara, English Dept, Saptashree Halder, and Paromita Chakraborty. A sidebar on the right lists 'Meeting details' for 'People (100)' and shows a list of participants in the call, such as Suranjana Bhadra (You), Aachana Kumari, Aindrila Ghosh, Amrita Dhara, Ananya Sen, Anindita Pandit, Anita Baidya, Anjali Chaubey, and Anjali Gupta. The Windows taskbar at the bottom shows the search bar, task view, and system tray with the time 10:21 on 27-11-2020.

**DEPARTMENT OF SANSKRIT**

**SERAMPORE GIRLS' COLLEGE**

**ORGANISING DEPARTMENT: SANSKRIT**

**ACCADEMIC SESSION: 2020-21**

**REPORT ON ICT CLASS**

TYPE OF ACTIVITY: ICT CLASS

SEMESTER – All semester

OBJECTIVE OF THE EVENT – Continuous learning to keep this ICT classes on specific routine by all teachers of the Sanskrit department, because then Covid 19 was gone.

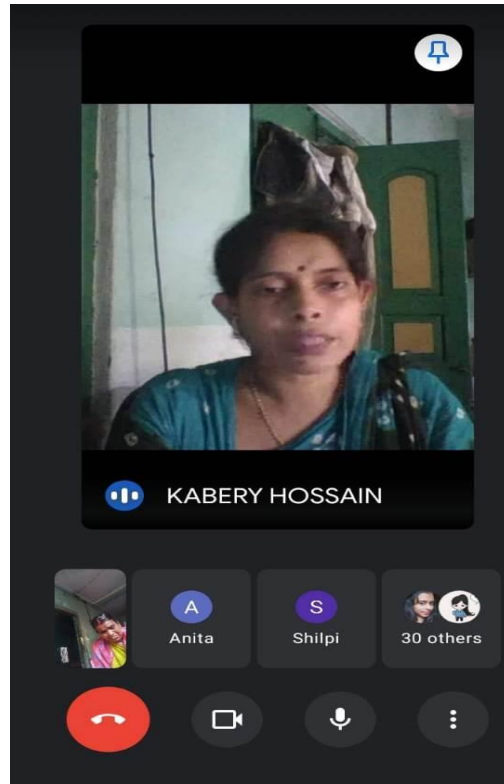
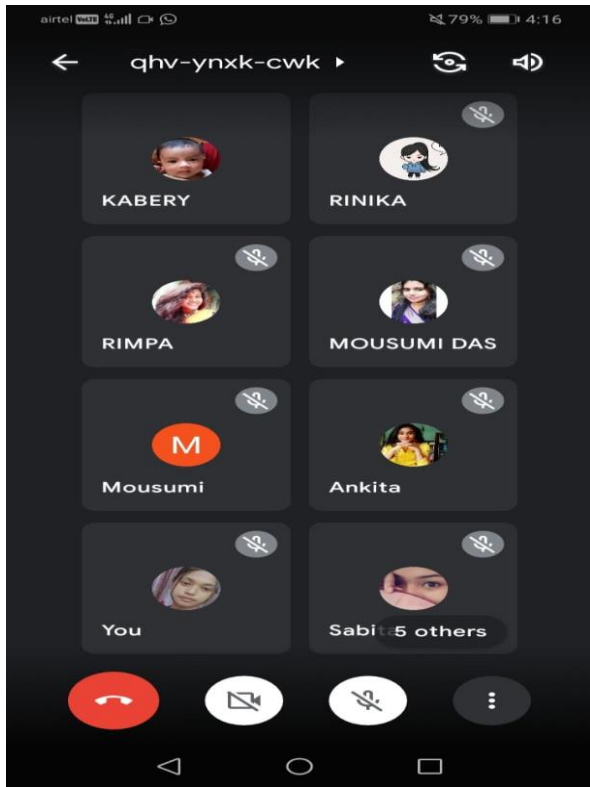
DATE- SESSION 2020-21

NO OF ATTENDENCE -Students – SEM2-10

Teacher- 3(ANITA KHASNABIS,KABERY HOSSAIN,DR. SHILPI ADHIKARI)

VENUE – ONLINE, GOOGLE MEET

COURSE OUTCOME – Students regularly study by ICT on online mode.



**ONLINE CLASS USING GOOGLE MEET**

# **DEPARTMENT OF PHILOSOPHY**

## **Report on ICT**

**Organising Department: Philosophy**

**Academic Session: 2020-21**

Type of the Activity: ICT

Objective of the Event :-ICT allows Colleges to use advanced technology and equipment in classrooms to give students a better learning experience.

Date & Time of the Event: All classes were going on through online mode as it was pandemic situation.








































Number of attendees: (a) Student (mention semester): all students of the department . 75 approx.

(b) Teacher: Chandrima Roy, Dr. Sayanti Talukdar, Dipankar Kaibartya, Amrita Chatterjee.

Venue: online mode.

Outcome: One of the main aims of ICT is to help students to become competent and confident users who can use the basic knowledge and skills acquired to assist them in their daily lives. It is also supposed to prepare students for the world of tomorrow.

← About this call

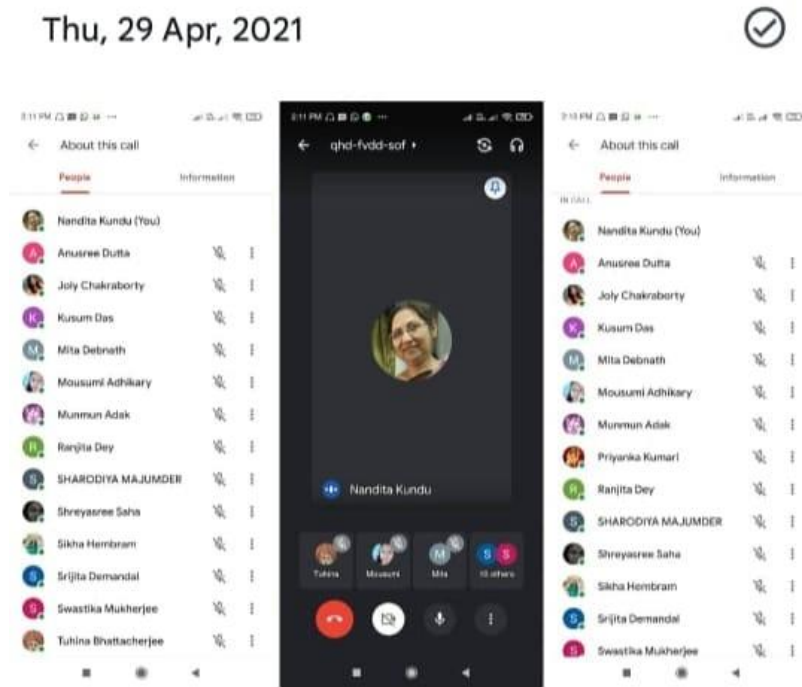
People	Information
 Puja Mondal	 
 Ranita Sarkar	 
 Rinku Ghosh	 
 Ruma Patra	 
 Sadhana Dhara	 
 Sangita Biswal	 
 SONIYA PAI	 
 Sriparna Patra	 
 SUKANYA MUKHERJEE	 
 Supriya Dutta	 
 Susmita Nandi	 
 SWAPNA BISWAL	 
 Tanusree Biswas	 

ONLINE CLASS ATTENDANCE

# DEPARTMENT OF HISTORY

ICT

2020-2021



**NK; Semester-4, Paper-cc8**

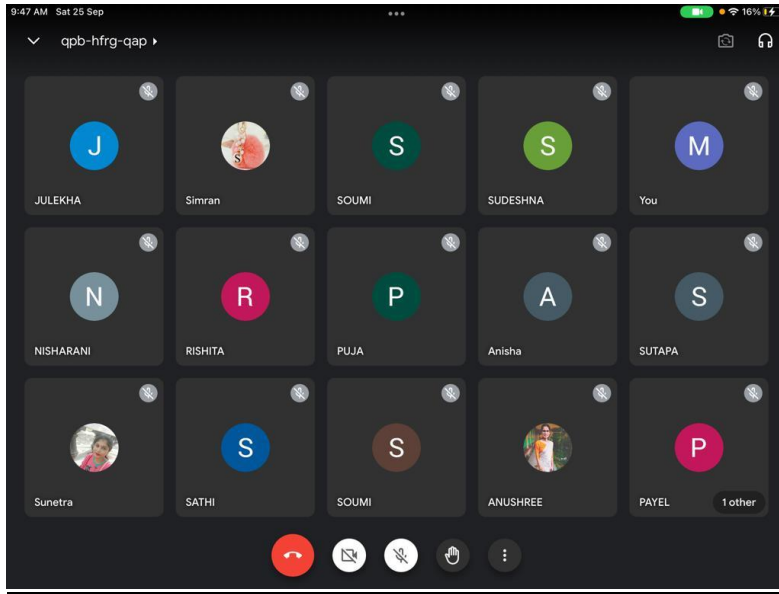
**Topic: Mercantilism**

**YouTube Video link:**

**<https://youtu.be/1TIU2CjqYME>**

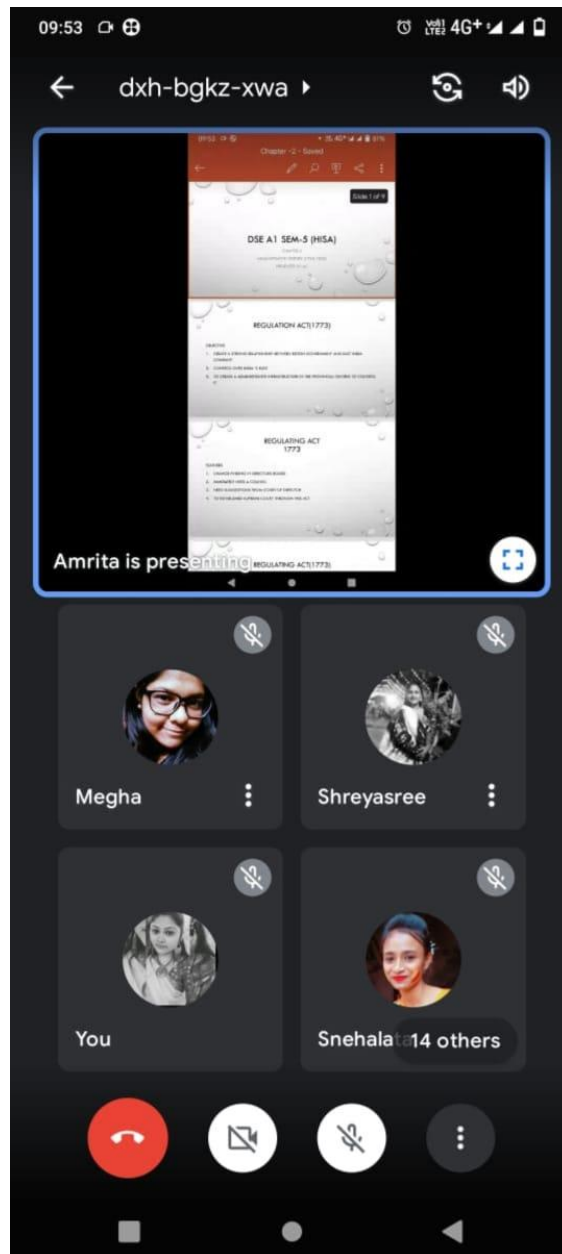
**RM, Paper-CC13, Semester-6**

**Topic: Causes of Quit India Movement**



**ML; Semester: HISG 3; Paper: CC3**

**Topic: Role of Mansabdari**



**AC; Semester:5, Paper:DSEA1**

**Topic: Regulating Act**

# **DEPARTMENT OF POLITICAL SCIENCE**

## **Students centric method of teaching learning**

**Organising Department: POLITICAL SCIENCE      Academic Session: 2020-21**

Report on PROBLEM SOLVING METHODOLOGY

**Type of the Activity: ICT**

Objective of the Event:

The ICT class was primarily focused on the Theoretical Approach to International Relations- which is the introductory topic to their Honours Papers. This ICT Class was conducted – through online mode- during the class timing of the Semester 2<sup>nd</sup>, 4<sup>th</sup> & 6<sup>th</sup> semester Honours students.

Date: Academic session 20-21

Time of the Event: during class time.

Number of attendees: (a) Student (mention semester): students of semester 2, 4 & 6

(b) Teacher: SKD, URB. PB, MND

Venue: DEPARTMENTAL CLASSROOMS

Outcome:

The ICT class was quite helpful for the students- since they were able to get a clear idea of the Conceptual ground of International Relations. Along with that since they have 10 marks and 15 marks question- with the restriction of 100 and 500 word limit- so such focused presentation was essential for them to write a concise yet informative answer.

NOTICE

Dt: 02/04/21

The Department of Pol. Science has unanimously decided to organize ICT classes for 2, 4, 6<sup>th</sup> semesters (hons) students on topics based from the syllabus.

SKD+MND - April '21

URB+PB - June '21

Zaini  
2/4/21

Mrithia  
2/4/21

Upasana  
2/4/21

P. Beera  
2/4/21

NOTICE FOR PROBLEM SOLVING METHODOLOGY

# **DEPARTMENT OF EDUCATION**

## **Students centric method of teaching learning**

**Organising Department: EDUCATION**

**Academic Session: 2020-21**

**Report on**

**ICT**

Type of the Activity: ICT

Objective of the Event: To facilitate students' learning through ICT

Date: 07.05.2021

Time of the Event: 11:45AM

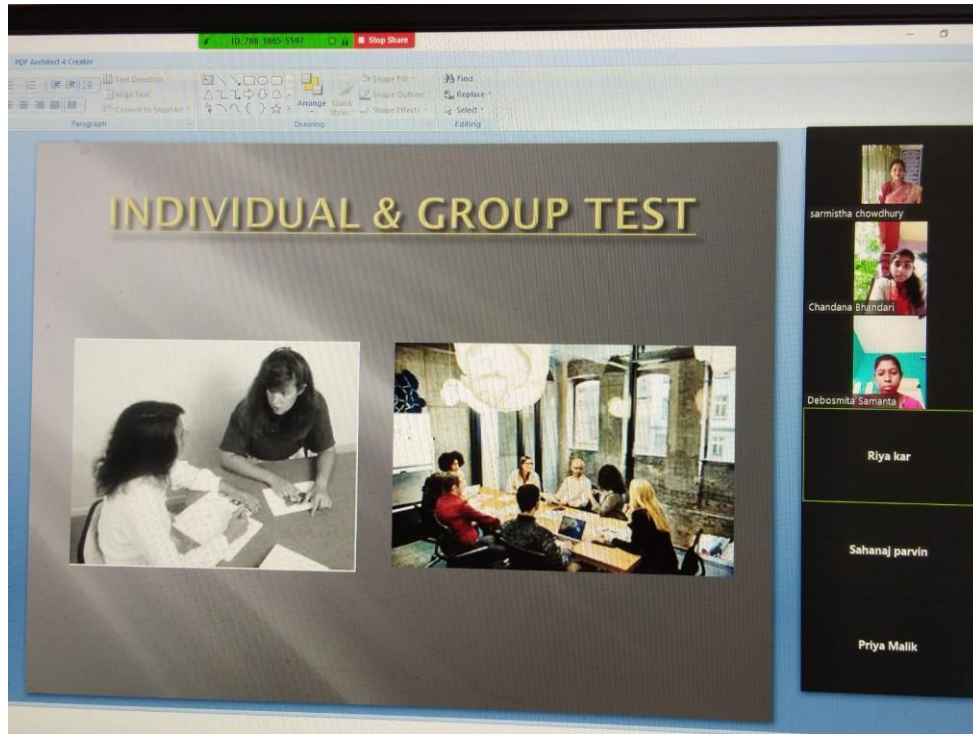
Number of attendees: (a) Student (mention semester): 40, Semester-2

(b) Teachers:01

Venue: DEPARTMENT OF EDUCATION

Speakers (if any) : N/A

Outcome: Students' learning was facilitated through ICT.



**EVENT: ICT Class**

**DATE: 07.05.2021**

**SEMESTER:2**

# DEPARTMENT OF SOCIOLOGY

## Report on ICT

Organising Department: Sociology

Academic Session: 2020- 2021

Report on ICT

Type of the Activity: 1.ICT Classes

2. Class Tests are taken online basis.

The teachers of the Department of Sociology regularly take ICT classes and online Class Tests for students.

### Objectives

- To Enhance interaction and increase student engagement
- To enhance the modes of communication Cost-efficient
- To enhance E-learning and learning management
- To promote and improve the digital culture the college.

Date: Entire semester, according to routine

- Number of attendees: (a) Student (1st - 6th sem students):
- (b) Teacher: Mr. Sarojit Kapasi,

Dr.Aritra Ghosh

Dr. Saswati Chanda

Venue: ONLINE

Time of the Event: ICT Classes mentioned in the class

### Outcome

- Teachers can create engaging, interesting, and well-designed classroom activities
- Teachers can teach better with images, videos and graphics while delivering lessons

- Spread awareness of the social impact of technological change in education.

### Daily Attendance Report for Sem 2 section A: 2020-11-09

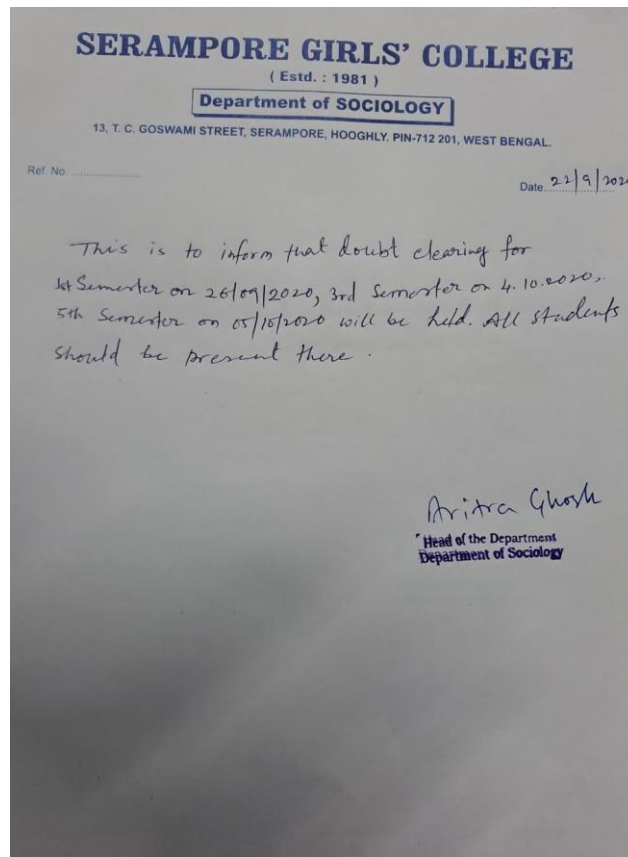
Show Attendance Summary



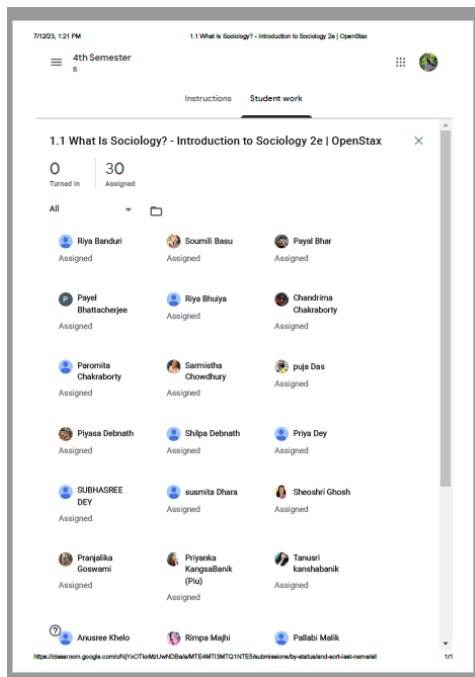
Class: Sem 2 section A Meet ID: gbn-vimh-xta Date: 2020-11-09 Earliest Arrival(s): 14:01 Start Time: 14:01 End Time: 15:03 Length of Meet: 62 min

42 Names (0 Absent) ☆	14:00	14:01	14:05	14:10	14:15	14:20	14:25	14:30	14:35	14:40	14:45	14:50	14:55	15:00	15:03	
✓ Sonali Adhikary																
✓ Sayani Bandopadhyay																
✓ Paromita Bera																
✓ Chandana Bhandari																
✓ Tuhina Bhattacharjee																
✓ Ankita Biswas																
✓ Poumita Chanda																
✓ Sayanna Chandra																
✓ Sushmita Chatterjee																
✓ Ankita Das																
✓ Mousumi Das																
✓ Riya Duttaroy																
✓ Antara Ghosh																
✓ Ratnamala Ghosh																
✓ Triya Ghosh																
✓ Nisha Goswami																
✓ Priyanka Kar																
✓ Ensia Khatun																
✓ Momina Khatun																
✓ Momina Khatun																
✓ Amrita Koley																
✓ Manisha Koley																
✓ Krishna Maity																
✓ Rimpa Mondal																
✓ Sanjana Mondal																
✓ Tithi Mondal																
✓ Shaswati Mukherjee																
✓ Kajal Oraon																
✓ Suravi Pakira																
✓ Moumita Pal																
✓ Kusumita Panja																
✓ Ritu Patra																
✓ Riya Paul																
✓ Anuska Roy																
✓ Ankita Saha																
✓ Moumita Samanta																
✓ Rima Samanta																
✓ Priyanka Santra																
✓ Payel Senapati																
✓ Srijita Sengupta																
✓ Soumita Sett																
✓ Priyanka Shaw																

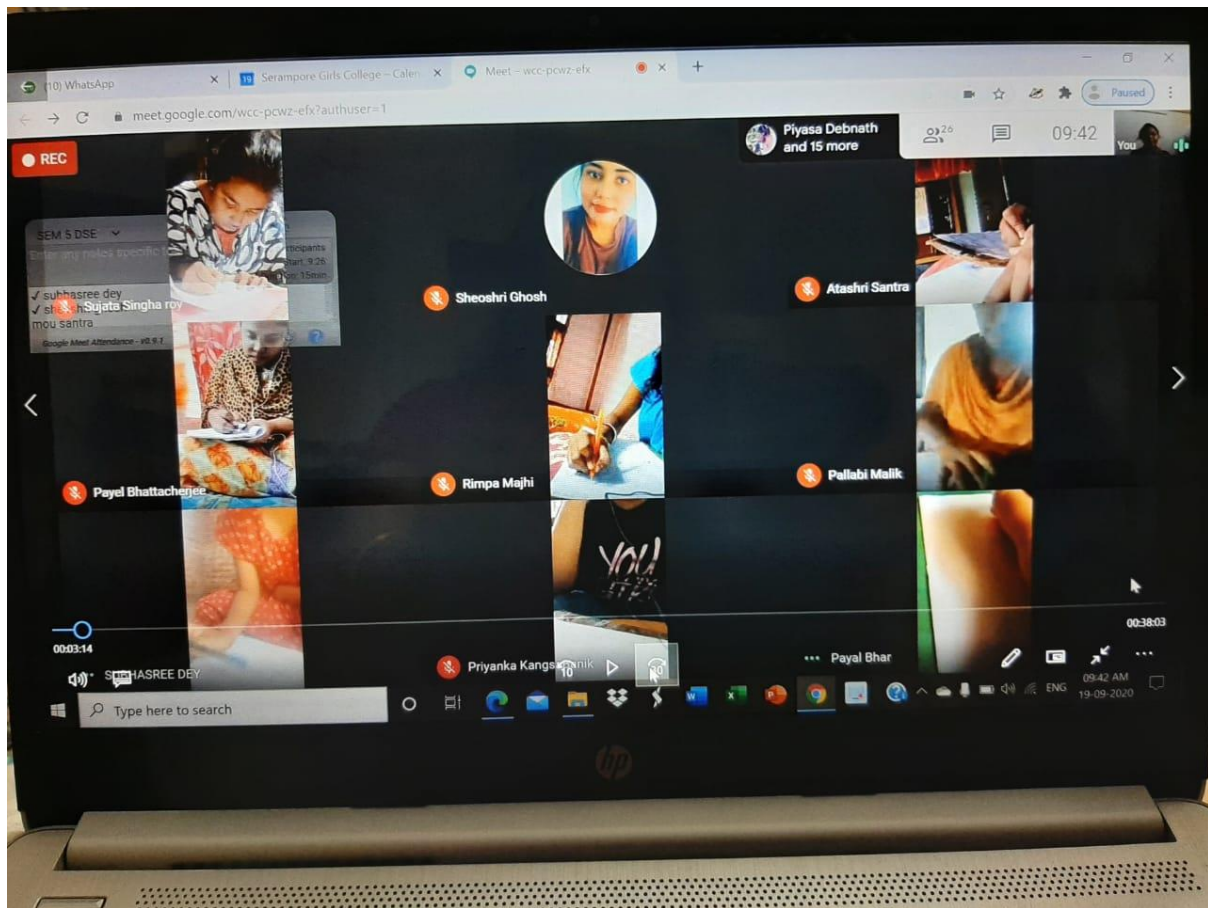
**An Example of online class attendance from Google Attendance**



## Notice on Doubt Clearance for students



## Online Class Tests Taken through Google Classroom



Online Class Tests

# Serampore Girls' College

( Estd. : 1981 )

Re-Accredited by NAAC : Grade B (2nd Cycle)

13, T. C. GOSWAMI STREET, SERAMPORE, HOOGHLY. PIN -712 201, WEST BENGAL.

E-mail : serampore\_girls\_college@yahoo.co.in

Website : www.seramporegirlscollege.org

Ref. No. ....

## DEPARTMENT OF ECONOMICS

Date.....

Organizing Department: **Economics**

Academic Session: **2020-21**

Report on: **ICT**

Type of the Activity: **ICT**

Objective of the Event: **To supply, present and discuss the subject matter to students by teacher using ICT**

Date: **over the year**

Time of the Event: **during class**

Venue: **Room No SB 23/online**

Number of attendees: (a) all students in the class

(b) Teacher: 1

Outcome: **Students can learn the subject matter in an attractive manner**

Sharing notes, study materials and suggestion, collecting projects Using Google class room for

**Semester I students**

Link [ECOG I\(B\) 2020 \(google.com\)](https://classroom.google.com/u/2/c/MTk2NzU1MDIwNjc2)

https://classroom.google.com/u/2/c/MTk2NzU1MDIwNjc2

Stream Classwork People Grades

Add class comment...

economics general posted a new material: profit  
Mar 5, 2021

economics general posted a new material: Loanable fund theory of interest  
Mar 5, 2021

economics general posted a new material: Liquidity Preference theory of interest  
Mar 5, 2021

economics general posted a new material: Rent element on all factors of production  
Mar 5, 2021

economics general posted a new material: Relation between rent and Price  
Mar 5, 2021

economics general posted a new material: Modern theory of rent  
Mar 5, 2021

economics general posted a new material: Ricardian theory of rent  
Mar 5, 2021

# Serampore Girls' College

( Estd. : 1981 )

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E-mail : serampore\_girls\_college@yahoo.co.in

Website : www.seramporegirlscollege.org

Ref. No. ....

## DEPARTMENT OF ECONOMICS

Date.....

https://classroom.google.com/u/2/c/MzE2NjYxOTQxNjlx

ECOG II (A+B) 2021  
Honours and general

Stream Classwork People Grades

ECOG II (A+B) 2021  
Honours and general

Class code  
zq6xnkc

Upcoming  
No work due soon  
View all

Announce something to your class

economics general posted a new material: Ricardo comparative advantage English version  
Jul 6, 2021

economics general posted a new material: Ricardo comparative advantage Bengali version  
Jul 6, 2021

economics general posted a new material: Short Questions Macro economics English version  
Jul 2, 2021

economics general posted a new material: Short Questions Macro economics Bengali version  
Jul 2, 2021

Sharing notes, study materials and suggestion, collecting projects Using Google class room for

Semester IV students

Link [Indian Economics ECOG IV \(google.com\)](https://classroom.google.com/u/2/c/MzE2NjYxOTQxNjlx)

Indian Economics  
ECOG IV

Stream Classwork People Grades

Indian Economics  
ECOG IV

Class code  
ic4pwb6

Upcoming  
No work due soon  
View all

Announce something to your class

Dr. Uttam Haldar posted a new assignment: Upload your Economics project once more by to...  
Nov 18, 2020

Tanushree Ghosh  
Apr 6, 2020  
Tanushree Ghosh ( roll -115)

Drive file  
Unknown File

Drive file  
Unknown File

Sharing notes, study materials and suggestion, collecting projects Using Google class room for

# Serampore Girls' College

( Estd. : 1981 )

Re-Accredited by NAAC : Grade B (2nd Cycle)

13, T. C. GOSWAMI STREET, SERAMPORE, HOOGHLY. PIN -712 201, WEST BENGAL.

E-mail : serampore\_girls\_college@yahoo.co.in

Website : www.seramporegirlscollege.org

Ref. No. ....

## DEPARTMENT OF ECONOMICS

Date.....

Semester III students

Link [ECOG\(A\) III 2020 A \(google.com\)](https://classroom.google.com/c/MTMxMjE5NDg1NzM0)

The screenshot shows a Google Classroom interface for a class titled "ECOG(A) III 2020 A". The browser address bar displays the URL: <https://classroom.google.com/c/MTMxMjE5NDg1NzM0>. The class code is "Istug4q".

On the left sidebar, there is a section for "Upcoming" which states "No work due soon" with a "View all" link.

The main content area includes:

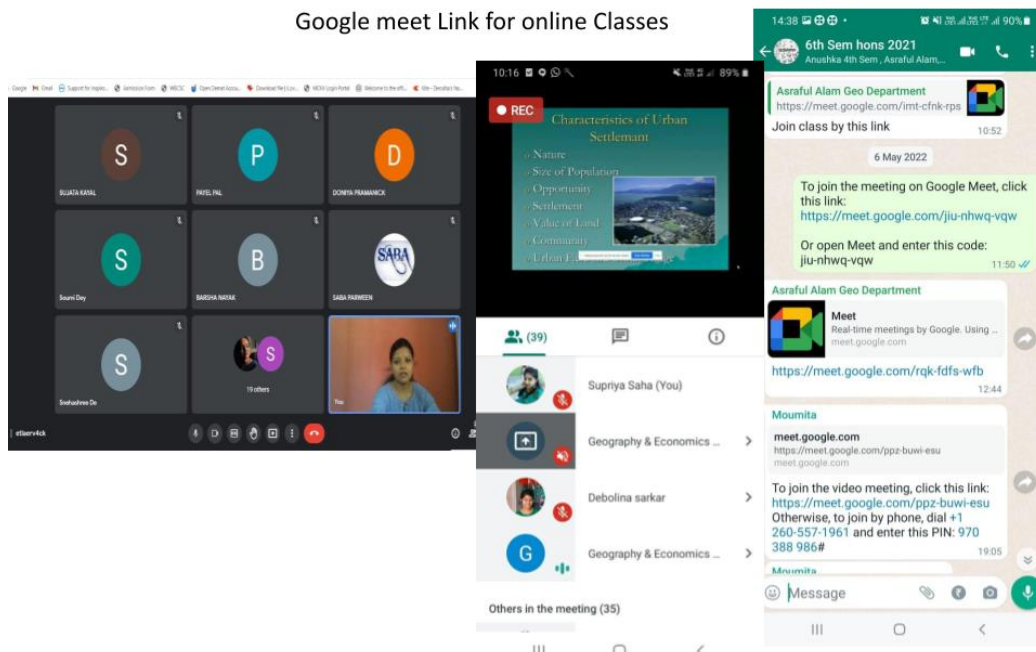
- An announcement by Monalisa Das on Jan 31, 2021. Her profile information is: Monalisa Das, College\_roll - 19090, Reg\_no-614-1212-0286-19, Roll\_no-192614-11-0098. Below the announcement is a PDF document titled "New doc 31-Jan-2021 1.19 ...".
- A comment input field with the placeholder text "Add class comment...".
- Two material posts by Dr. Uttam Halder on Jan 29, 2021:
  - "Dr. Uttam Halder posted a new material: IMF, World Bank, WTO English version".
  - "Dr. Uttam Halder posted a new material: IMF, World Bank, WTO Bengali" with 41 students viewing it.

# DEPARTMENT OF GEOGRAPHY

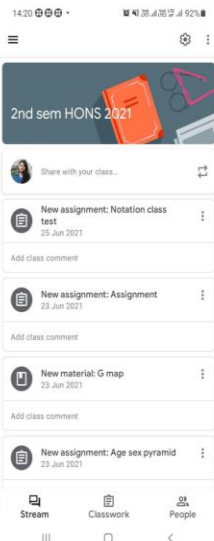
## ICT\_geography\_2020-21

**Objective:** Teachers of the Department of Geography use information communication and technology (ICT) tools for effective teaching and learning in the classroom. With the intention to develop critical and innovative thinking and brainstorming, teachers use ICT tools including E-resources, techniques like Google Classroom, Google Meet PPT slide, and What's app.

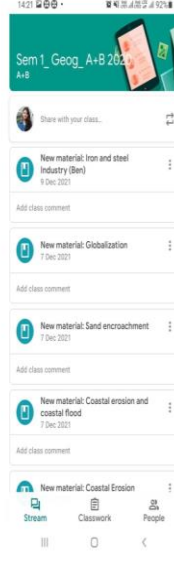
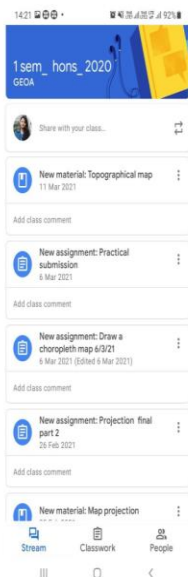
Google meet Link for online Classes



Google meet of 6th sem Hons



**Goggle classroom for study materials, test, and assignment**



**Goggle classroom for study materials, test, and assignment**



**Odd and even semester in Google Classroom**

Outcome:

- The use of ICT reduced irregularity or low attendance.
- Upgrading the use of teaching-learning material from traditional to the modern use of ICT tools helps and prepares students to cope with the trend of the 21<sup>st</sup> century.
- The pandemic has significantly changed the way students are taught. The physical classes in the colleges have been replaced by online live/recorded sessions at home. And smart/mobile phones have taken the place of books.
- It helps teachers and students both for self-learning and developing confidence.

# **DEPARTMENT OF BOTANY**

## **Report on Student centric method of teaching learning**

**Organising Department: Botany**

**Academic Session:** 2020-2021

**Report on:** ICT classes.

**Type of activity:** ICT

**Objective of the Event:** For better understanding of students.

Date: 01/02/2021 (Sem-1)

Time of the Event: 10:00-11:00am

Date: 07/10/2020 (Sem-3)

Time of the Event: 11:30-12:30am

Date: 09/07/2020 (Sem -2)

Time of the Event: 07:00-08:00pm

Date: 08/04/2021 (Sem -4)

Time of the Event: 11:00-12:00am

**Number of attendees:** (a) Student: 07students of semester I, 12tudents of sem III

07 students of semester II, 12 students of semester IV,

(b) Teacher: Dr. Madhusree Halder

**Venue:** Room number-NB13, Bio science lab. Serampore Girls College

**Outcome:** Students get benefitted by those classes with video and animation of relevant topic of their syllabus.

## ICT CLASS- 1<sup>st</sup> page of Power point –Semester-1

SGC BOTANY (G) SEM 1: Dr. Madhusree Halder  
Monday, 1 Feb, 2021 • 10:00 – 11:00

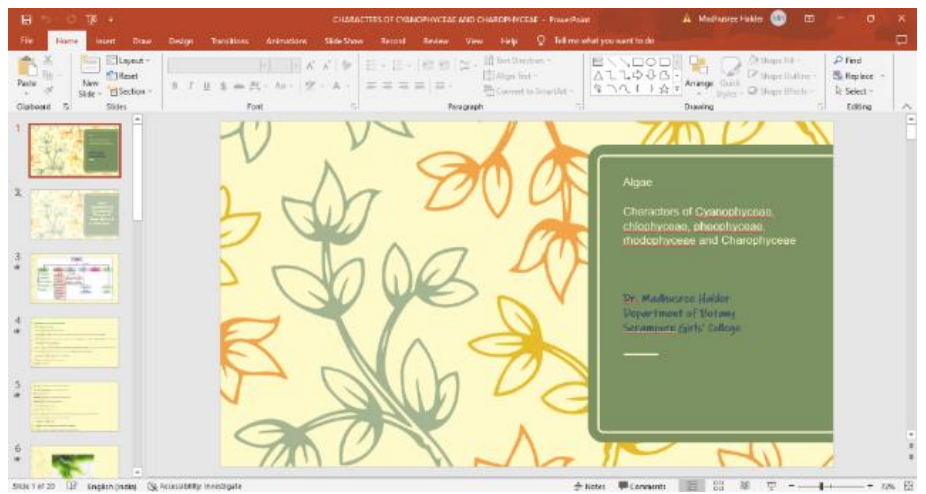
Join with Google Meet  
meet.google.com/gzg-jba-of

30 minutes before

13 guests  
3 yes, 10 awaiting

- botanysgc2020@gmail.com  
Organiser
- anannyadas514@gmail.com
- juneghosh388@gmail.com
- aanjalikumari02@gmail.com
- alfa.tabssum@gmail.com
- deyarindam921@gmail.com
- jayashridebnath6@gmail.com

Going?  Yes  No  Maybe



## ICT CLASS- 1<sup>st</sup> page of Power point –Semester-2

Botany SEM-2 class. (MH)  
Thursday, 9 Jul, 2020 • 19:00 – 20:00

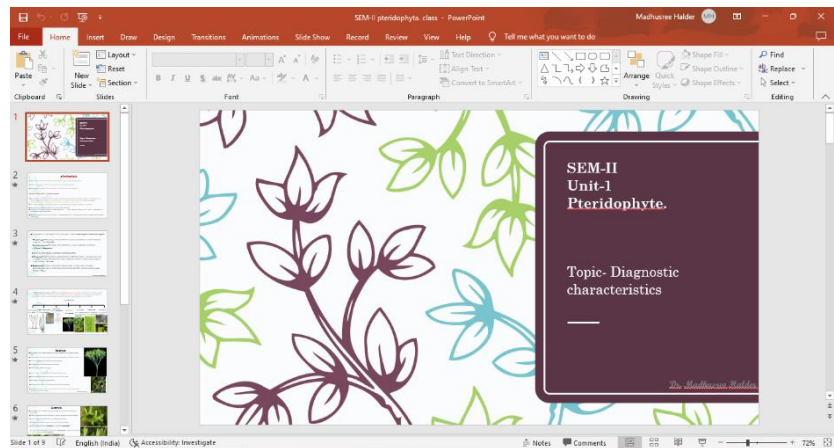
Join with Google Meet  
meet.google.com/gje-ewif-bzd

30 minutes before

15 guests  
5 yes, 10 awaiting

- botanysgc2020@gmail.com  
Organiser
- alfa.tabssum@gmail.com
- nishayadav3171@gmail.com
- roysukanya645@gmail.com
- samaranshaw108@gmail.com
- editisinhariy50@gmail.com
- farheen.henaoo8@gmail.com
- ghostarunima4@gmail.com

Going?  Yes  No  Maybe



**YouTube link for practical/ Theory classes:**

**Creator: Dr. Madhusree Halder, Department of Botany, Serampore Girls college.**

<https://youtu.be/DHxp7aE3msA>

<https://youtu.be/Ah3yH7X40Dg>

<https://youtu.be/Gz7BHN1OY-U>

<https://youtu.be/F4mppNnOVys>

<https://youtu.be/A9td2zDgEog>

**ICT CLASS- 1<sup>st</sup> page of Power point –Semester-3**

botany SGC 3rd sem (G): Dr. Madhusree Halder  
Thursday, 8 Oct, 2020 • 11:30 – 12:30

**Join with Google Meet**  
meet.google.com/rfa-ukfw-mwi

**Join by phone**  
(US) +1 601-658-0535 PIN: 604 045 769#

More phone numbers

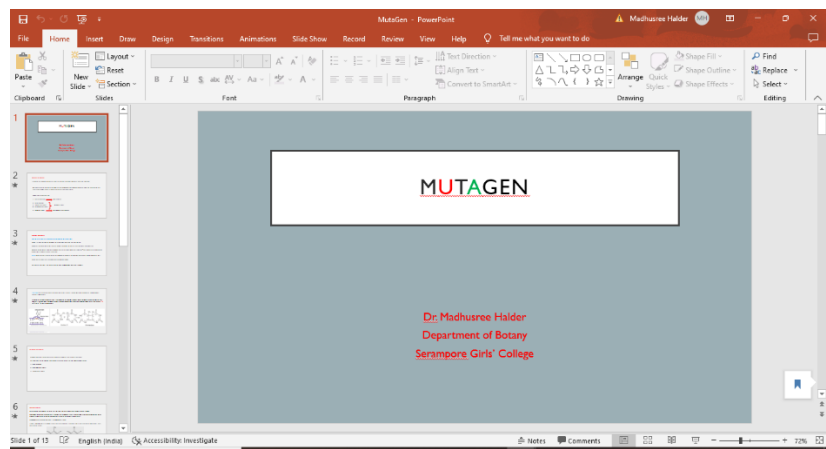
5 minutes before

14 guests  
3 yes, 11 awaiting

**Organiser**  
biosc@seramporegirlscollege.org

**Guests**  
alfa.tabassum@gmail.com  
nishayadav3171@gmail.com  
aditisharoy50@gmail.com  
farheen.henaoo8@gmail.com

Going?    ↕



## ICT CLASS- 1<sup>st</sup> page of Power point –Semester-4

SGC BOT(G) 4th SEM: Dr. Madhusree Halder  
Thursday, 8 Apr, 2021 • 11:00 – 12:00

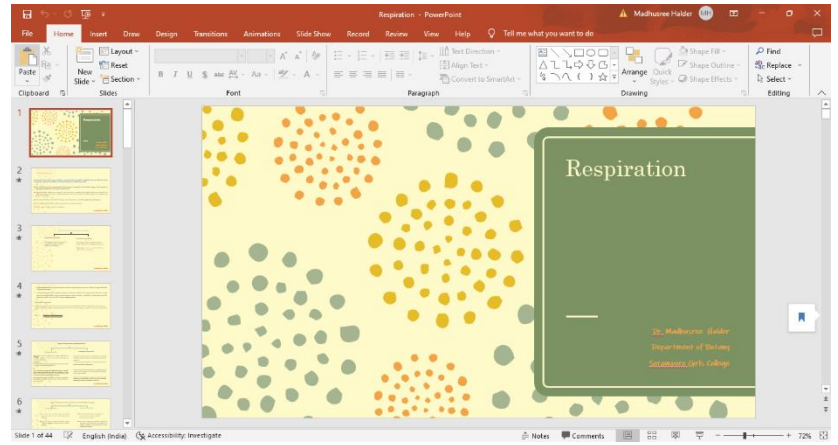
Join with Google Meet  
meet.google.com/fru-fjcb-zdx

30 minutes before

15 guests  
1 yes, 14 awaiting

- botanysgc2020@gmail.com  
Organiser
- aditisharoy50@gmail.com
- alfa.tabassum@gmail.com
- bushraafzal2000@gmail.com
- farheen.henaoc@gmail.com
- ghoshtarunima4@gmail.com
- keyaberabera@gmail.com

Going?    ^



# **DEPARTMENT OF ELECTRONICS**

## **ICT**

Online Classes (Semester 4)

Date: 20/4/2021

Google meet link: <https://meet.google.com/gie-zwsg-hfa>

Date: 23/04/2021

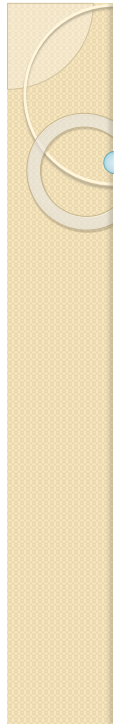
Google meet link: <https://meet.google.com/xui-nirg-ooV>

26/04/2021

Google meet link: <https://meet.google.com/ovd-kumc-xfq>

# DEPARTMENT OF MATHEMATICS

PPT



## Probability Theory

Mayurakshi Nag

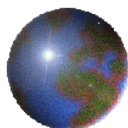
Date: 16.04.2021 SEM:4

# Computer Basic

Mayurakshi Nag

Date: 12.05.2021 SEM: 4

# EIGENVALUES AND EIGENVECTORS



Mayurakshi Nag

Date: 08.06.2021

SEM: 4

## Asymptotes



Mayurakshi Nag

Date: 26.11.2020 SEM:1

# Bisection Method

Mayurakshi Nag

**DATE: 27.11.2020**

**SEM: 3**

10:46 AM

4G LTE 77



Shruti Gupta

(10)



Sarbani Dhali



Others in the meeting (6)



Anjali Jha



Banashree Khan



Rupali Shaw



Shinpa Adak



Date: 13.11.2020

# Serampore Girls' College

13, T.C. Goswami Street, Serampore, Hooghly – 712201, West Bengal

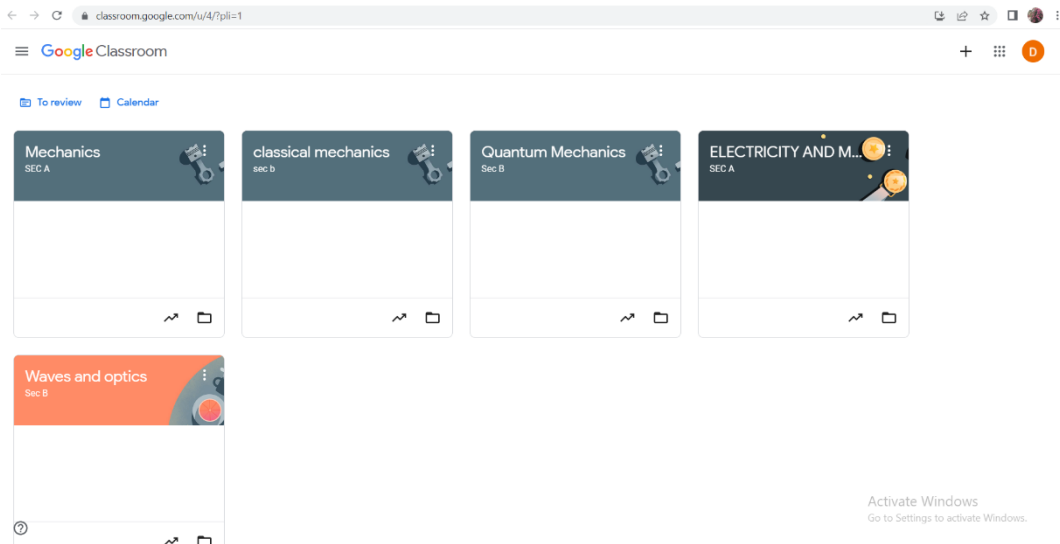
Re- Accredited by NAAC : Grade B (2<sup>nd</sup> Cycle)

Email: [Serampore\\_girls\\_college@yahoo.co.in](mailto:Serampore_girls_college@yahoo.co.in)

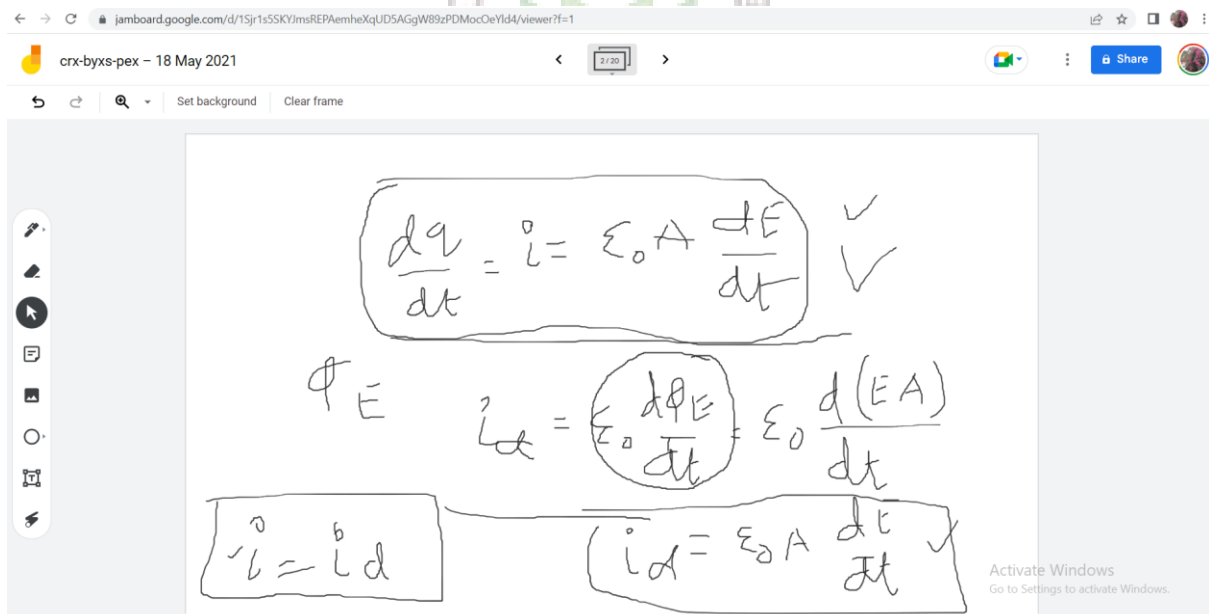
[www.seramporegirlscollege.org](http://www.seramporegirlscollege.org)

## DEPARTMENT OF PHYSICS

### PHYSICS ICT CLASS USING GOOGLE CLASSROOM (LMS)



Screenshot of Google Classroom used by Dept of Physics for Different courses



Google meet class using Jam Board, Sem II Electricity and Magnetism (Electrodynamics)

# Serampore Girls' College

13, T.C. Goswami Street, Serampore, Hooghly – 712201, West Bengal

Re- Accredited by NAAC : Grade B (2<sup>nd</sup> Cycle)

Email: [Serampore\\_girls\\_college@yahoo.co.in](mailto:Serampore_girls_college@yahoo.co.in)

[www.seramporegirlscollege.org](http://www.seramporegirlscollege.org)

## PRACTICAL CLASSES USING VIRTUAL LAB

An Initiative of Ministry of Education Under the National Mission on Education through ICT

The screenshot shows a web browser window with the URL [vlab.amrita.edu/index.php?sub=1&brch=194&sim=548&cnt=4](http://vlab.amrita.edu/index.php?sub=1&brch=194&sim=548&cnt=4). The page title is "Black Body Radiation: Determination of Stefan's Constant". Below the title is a navigation bar with icons for Theory, Procedure, Self Evaluation, Simulator, Assignment, Reference, and Feedback. The main content area features a blue header "Black Body Radiation" and a central image of a laboratory setup. The setup includes a black body cavity, a thermocouple, a voltmeter, and a digital display showing "00:00:00:000". A copyright notice at the bottom reads "Copyright © Amrita University 2009 - 2015".

## Thermodynamics practical using Virtual Lab (SEM III)

The screenshot shows a web browser window with the URL [vlab.iitkgp.ernet.in/be/exp18/rcintegrator\\_opamp.html](http://vlab.iitkgp.ernet.in/be/exp18/rcintegrator_opamp.html). The page title is "Integrator using Opamp". The interface includes a "Virtual Labs" logo, a navigation bar with "INSTRUCTION" and "OSCILLOSCOPE" tabs, and a "CIRCUIT" section. The circuit diagram shows an operational amplifier (Opamp) configured as an integrator. It includes a resistor (R) and a capacitor (C) connected to the inverting input. The output is connected to an oscilloscope. The "CONTROLS" section has a "Square Wave" input, a "Resistor" value of  $k\Omega$ , a "Capacitor" value of  $\mu F$ , and a "Gnd" terminal. There are also "Check connection" and "Delete all connection" buttons. The oscilloscope display shows a square wave input and a corresponding triangular wave output.

## Integrator Circuit using OPAMP Digital electronics practical (SEM V)

# DEPARTMENT OF ZOOLOGY

## Students centric method of teaching learning

Organising Department: Zoology

Academic Session: 2020-2021

Report on ICT

Type of the Activity: ICT

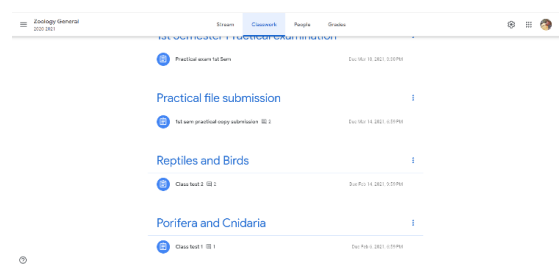
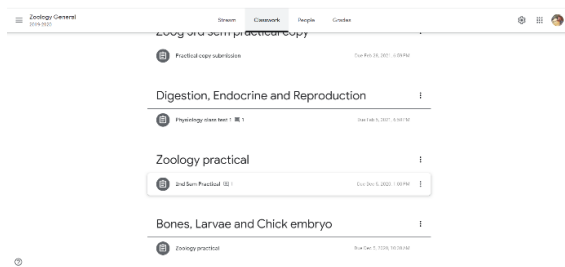
Objective of the Event To give students chance to continue their study during lock down period and enhance the teaching-learning experience of the students

Number of attendees: (a) Student (mention semester): All students of all semester

(b) Teacher: Dr. Ananya Ali

Venue: Google meet

Outcome: Students have better understanding about the topic as visualization was better.



Google classroom for first batch

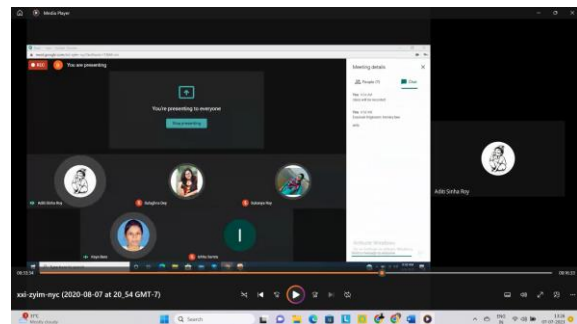
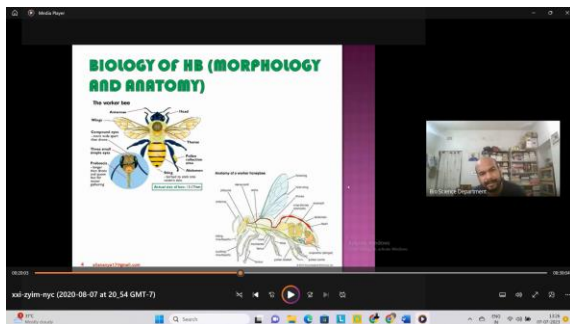
Google classroom for second batch

(admission 2019-2020) of ZOOG students,

(admission 2020-2021) of ZOOG students,

during lockdown

during lockdown



Screenshot of video of 3<sup>rd</sup> sem SEC online ICT

Screenshot of Video of 3<sup>rd</sup> sem SEC online ICT

aliany17@gmail.com

## REPTILES




**DR. ANANYA ALI**  
Department of Zoology,  
Serampore Girls' College

Slide from 1<sup>st</sup> sem topic

aliany17@gmail.com

## FROG METAMORPHOSIS



**DR. ANANYA ALI**  
Department of Zoology,  
Serampore Girls' College

slide from 2<sup>nd</sup> sem topic

Enzymes (Classification, factors affecting enzyme actions and inhibitions)

**DR. ANANYA ALI**  
Department of Zoology,  
Serampore Girls' College

aliany17@gmail.com

Slide from 3<sup>rd</sup> sem topic

## Mendelism and some extensions

**DR. ANANYA ALI**  
Department of Zoology,  
Serampore Girls' College

slide from 4<sup>th</sup> sem topic