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Monika Ghosh

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Monika Ghosh

2/05/23	Chowdhury
02-05-23	Mh
03-05-23	Rharshe
4/05/23	Chowdhury
04-05-23	Monika Ghosh
15/5/23	Rharshe
12/5/23	Rharshe
13-05-23	Monika Ghosh
18-05-23	Chowdhury
19-05-23	Chowdhury
19-05-23	Mh
19-05-23	Rupa Rharshe
20-05-23	Chowdhury
23-05-23	Chowdhury
24-05-23	Chowdhury
24-05-23	Monika Ghosh
24/5/23	Rharshe
25/5/23	Rharshe
27-05-23	Chowdhury
31-05-23	Mh
31/5/23	Rharshe

01. 06. '23

Pharmacology

02 - 06 - 23

Monika Ghosh

03. 06. '23

Pharmacology.

05 - 06 - 23

Rupa Haorhe

19/6/23

Raorhe

22/06/'23

Pharmacology.

30 - 06 - 23

Monika Ghosh

20/6/23

Raorhe

# Balurghat College



## Department of Geography

(Govt. Sponsored)

P.O. Balurghat, Dist. Dakshin Dinajpur,

West Bengal, Pin-733101, India,

Email Id: geoblg11@gmail.com

### NOTICE

**Date 13/4/23**

All the students of Even Semester of Geography Honours and General are hereby notified that Internal Assignments will be held from 25/04/2023 and continued up to 29/04/23. All the faculty members of the Department are instructed and assigned to conduct the internal on their respective scheduled papers and submit the result sheet to the Department within 3<sup>rd</sup> May 2023. In addition, it is also informed that the tests are mandatory for each & every student for internal evaluation as guided by University Syllabus.

Sl. No.	Name of the Examiner (IN BLOCK LETTER)	Course (Honours/General)	Paper Code	Date, Time & Venue	Mode of Internal
1	DR. BEAUTY DAS	B.SC. SEM II (H)	DC3A & DC4A	26 <sup>th</sup> April (Wed) 12.30 pm onward At Dept.	Power Point Presentation on covered syllabus
2	PINTU BISWAS	B.SC. SEM II (H)			
3.	DR. BEAUTY DAS	B.SC. SEM IV(H)	DC8A, DC9A & DC10A	27 <sup>th</sup> April (Thu)  11.30 am onwards At smart Class	Group Discussion on covered syllabus
4.	PINTU BISWAS				
5.	UJJWAL KUMAR PRAMANIK				
6	PINTU BISWAS	B.SC. SEM VI(H)	DC13A DC14 & DSE 3A	25 <sup>th</sup> April to 29 <sup>th</sup> April	Term Paper on covered syllabus
7	GOUTAM DAS				
8	UJJWAL KUMAR PRAMANIK				
9	DR. BEAUTY DAS	B.SC. SEM VI(H)	DP4 & SEC 2	29 <sup>th</sup> April (Sat) 11.30 am onward	Field Preparation & Written Assignment
10	UJJWAL KUMAR PRAMANIK	B.A. SEM II (G)	DC2A	28 <sup>th</sup> April (Fri) 11.30 pm onward	As instructed in Syllabus
11	PINTU BISWAS	B.A. SEM II (G)			
12	DR. BEAUTY DAS	B.A. SEM VI(G)	GE	27 <sup>th</sup> April 1pm at Dept	Written Assignment
13	GOUTAM DAS	B.A. SEM IV (G)	DC4A	26 <sup>th</sup> April (Teacher will conduct)	As instructed in Syllabus
14	GOUTAM DAS	B.A. SEM VI (G)	DSE3 A	28 <sup>th</sup> April (Teacher will conduct)	As instructed in Syllabus

Geography Department  
Balurghat College  
Dakshin Dinajpur

*Beauty Das*  
**Head**  
Department of Geography  
Balurghat College  
Dakshin Dinajpur



# Department of Geography

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P.O. Balurghat, Dist. Dakshin Dinajpur,

West Bengal, Pin-733101, India,

Email Id: geoblgl1@gmail.com

Date of Presentation 26/4/2023

## Attendance Sheet for PPT Presentation of DC3A & DC4A

Sl No.	Name of the Student	Roll No	UGB Roll No	Topic/Unit Name DC3A	Topic/Unit Name DC4A	SIGNATURE
✓	1 MOUSAM KUNDU	GE/22/001	0222GEOH 0040	Type of Rural Settle	Bar graph	
✓	2 CHANDANA PAUL	GE/22/002	0222GEOH 0030	Morphology Rural Settle	Bar graph	
✓	3 MANDIRA ADHIKARI	GE/22/003	0222GEOH 0037	Somerville's (NS)	Choropleth (NS)	
✓	4 AVISHRUTI GHOSH	GE/22/004	0222GEOH 0029	Factors for Rural Settlement	Dot map	
✓	5 SAMINA KHATUN	GE/22/005	0222GEOH 0049	Concentric Zone (NS)	Line Graph (NS)	
✓	6 MUKTI DAS	GE/22/006	0222GEOH 0041	Sector Theory	Choropleth map	
✓	7 MILI BASAK	GE/22/007	0222GEOH 0039	Multiple nuclei	Dot map	
X	8 MAFUJA KHATUN	GE/22/008	0222GEOH			
✓	9 ANAMIKA BARMAN	GE/22/009	0222GEOH 0027	CBD	sphere	
✓	10 JHUMA BARMAN	GE/22/010	0222GEOH 0032	Population Density	Bar graph	
✓	11 PUJA BARMAN	GE/22/011	0222GEOH 0045	Function of Townships	Logarithm (NS)	
✓	12 TULI DAS	GE/22/012	0222GEOH 0052	DT Model	GIS	
✓	13 NANDITA DHODORIA	GE/22/013	0222GEOH 0042	Migration	Choropleth	
✓	14 RIMI GHOSH	GE/22/014	0222GEOH 0046	Rural Settlement	Rounding concept	
✓	15 SURAJ KUMAR GHOSH	GE/22/015	0222GEOH 0051	Linear Settlement		
✓	16 KUNTAL MANDAL	GE/22/018	0222GEOH 0035	Pattern of (ns) R. Settlement	Industrial map	
✓	17 SOHEL RANA	GE/22/019	0222GEOH 0050	Population Policy NS	Choropleth map NS	
✓	18 MANOTOSH SARKAR	GE/22/020	0222GEOH 0038	DT Model	GIS	
✓	19 SAHANAJ KHATUN	GE/22/021	0222GEOH 0047	CBD	Bar Diagram	
✓	20 PINTU DAS	GE/22/022	0222GEOH 0044	Pop.	Rounding	
✓	21 JIT SARKAR	GE/22/025	0222GEOH 0033	Mumford's Classification	Sphere Diagram	
✓	22 KUNAL BISWAS	GE/22/027	0222GEOH 0034	Pop Density		
✓	23 SAMIMA NASRIN MONDAL	GE/22/028	0222GEOH 0048	Conurbation	Line Graph	
X	24 ASHISH KUMAR ROY	GE/22/031	0222GEOH			
✓	25 PIJUSH MONDAL	GE/22/032	0222GEOH 0043	Dispersed Settlement	Scientific notation	
✓	26 DIPENDU PAHAN	GE/22/033	0222GEOH 0031	Pop. Data	Propositional	

Signature of Teachers

1. Beauty Das
2. Ujjwal Kumar Prasad
3. Gouram Das

Head  
Department of Geography  
Balurghat College  
Dakshin Dinajpur

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**Department of Geography**  
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West Bengal, Pin-733101, India,  
Email Id: geoblgl1@gmail.com

Date: 26.04.2023

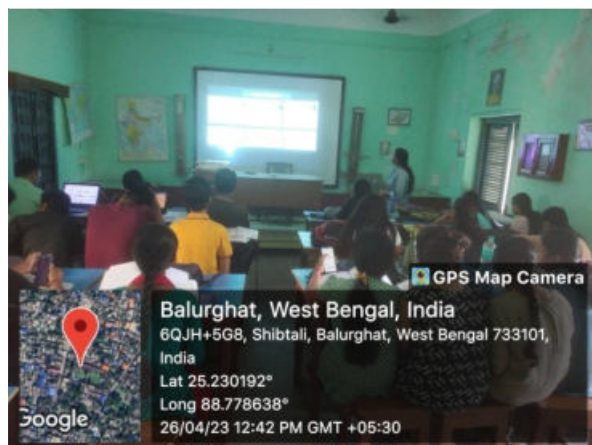
## Report of the Power Point Presentation held on 26<sup>th</sup> April 2023 at Department of Geography, Balurghat College

A combination of various slides depicting a graphical and visual interpretation of data, to present information in a more creative and interactive manner is called a PowerPoint presentation or PPT. Power Point can be used to prepare lectures and presentations by helping instructors refine their material to salient points and content. Class lectures can be typed in outline format, which can then be refined as slides. Microsoft PowerPoint is commonly used to create slide show presentations. Typically these include a combination of text, tables, images, charts, and graphics. Using PowerPoint can help students' present information in multiple ways (a multimodal approach) through the projection of color, images, and video for the visual mode; sound and music for the auditory mode; text and writing prompts for the reading/writing mode; and interactive slides that ask students to do something.

PPT presentation is introduced in the Department of Geography with the sole purpose of catering to the needs of the students in the academic and personal level. A successful PPT presentation for B.Sc. II Semester Geography Honours students was held on 26<sup>th</sup> April 2023 at 12.30 pm onwards at Department of Geography Room No 2.

All the Faculty member of this Department attended the PPT presentation by the students of B.Sc 2<sup>nd</sup> Semester Geography Honours on the various topics related to Paper DC3A and Paper DC4A. In this PPT presentation 24 students presented their PPT on Paper DC3A and DC4A each. Some of the topics of PPT presentations are -Types of Rural Settlement, Smart City Concept, Concentric zone theory, CBD, Conurbation, Bar Graph, Choropleth Map, Dot Map, Sphere Diagram, Line Graph, Scientific Notation etc.


During the PPT presentation session Faculty members asked some questions to the PPT presenters to judge the insight knowledge of the presenter regarding the presented topic.



SAMINA KHATUN

4/26/2023

**UNIVERSITY OF GOUR BANGA**  
BALURGHAT COLLEGE




**B.Sc. SEMESTER-II (HONOURS) EXAMINATION UNDER CBCS, 2022**

**INTERNAL ASSESSMENT**  
NAME: SAMINA KHATUN ROLL NO. 0222GEOH NO. 0049  
REGISTRATION NO. 021-1214-0480-22 SESSION 2022-2023  
DEPARTMENTAL ROLL NO. GE/222005  
SUBJECT: GEOGRAPHY  
UNIT: DC4A REPRESENTATION OF GEOGRAPHICAL DATA  
TOPIC: LINE GRAPH

SUBMITTED TO: DEPARTMENT OF GEOGRAPHY

**DC4A: REPRESENTATION OF GEOGRAPHICAL DATA**  
**LINE GRAPH**



PRESENTED BY: SAMINA KHATUN

**LINE GRAPH**

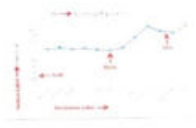
A line graph is a kind of graph that contains two or more individual data points connected by lines. These individual data points represent a series of observations, which usually represent the relationship between the two axes (the x and y axis) on the graph.

One feature of a line graph is that it allows the viewer to see the pattern or trend of the data over time (or distance) as it is reported on. That is, a line graph can provide a visual overview of the data, depending on the kind of data that is being analyzed. For example, when studying the relationship between year and distance, the line graph will show that it will reveal what is the relationship between year and distance. The purpose of a line graph is to make a visual representation of the relationship between two different things.

**FEATURES OF A LINE GRAPH**

The graph is called a line graph, there are 3 main characteristics it has. These are:

- 1. It uses numbers on the x-axis, which are labels and data.
- 2. It uses a vertical axis to show the data.
- 3. It uses a horizontal axis to show the data.




1

DC3A  
SURYA KUMAR GHOSH

4/29/2023

**UNIVERSITY OF GOUR BANGA**  
BALURGHAT COLLEGE



**B.Sc. SEMESTER-II (HONOURS) EXAMINATION UNDER CBCS, 2022**

**INTERNAL ASSESSMENT**  
NAME: SURYA KUMAR GHOSH ROLL NO. 0222GEOH NO. 0049  
REGISTRATION NO. 021-1214-0480-22 SESSION 2022-2023  
DEPARTMENTAL ROLL NO. GE/222005  
SUBJECT: GEOGRAPHY  
UNIT: DC3A REPRESENTATION OF GEOGRAPHICAL DATA  
TOPIC: RURAL SETTLEMENT

SUBMITTED TO: DEPARTMENT OF GEOGRAPHY


**DC3A: RURAL SETTLEMENT**

- DEFINITION:** THE PATTERN OF INTERCONNECTED HOUSES AND STREETS IN A RURAL AREA IS CALLED A RURAL SETTLEMENT, WHERE SOCIAL RELATIONS AND CULTURAL TIES ARE VERY STRONG AND FLOW ALONG THE LINES OF HUMAN CIVILIZATION. (ACCORDING TO FAMOUS SOCIOLOGIST R. BARNHART)

**TYPES OF RURAL SETTLEMENT**

THESE ARE THREE TYPES OF RURAL SETTLEMENTS BASED ON THE MANNER OF SETTING. LETS TRY AND IDENTIFY THE TYPE.

**RURAL SETTLEMENT**



**LINEAR SETTLEMENT**

- DEFINITION:** WHEN THE SETTLEMENTS IN AN AREA ARE LOCATED ALONG A STRAIGHT LINE, THEN THE SETTLEMENT IS CALLED LINEAR SETTLEMENT.
- DIAGRAMS:**


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### NOTICE

**Date 13/4/23**

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Sl. No.	Name of the Examiner (IN BLOCK LETTER)	Course (Honours/General)	Paper Code	Date, Time & Venue	Mode of Internal
1	DR. BEAUTY DAS	B.SC. SEM II (H)	DC3A& DC4A	26 <sup>th</sup> April (Wed) 12.30 pm onward At Dept.	Power Point Presentation on covered syllabus
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3.	DR. BEAUTY DAS	B.SC. SEM IV(H)	DC8A, DC9A& DC10A	27 <sup>th</sup> April (Thu) 11.30 am onwards At smart Class	Group Discussion on covered syllabus
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5.	UJJWAL KUMAR PRAMANIK				
6	PINTU BISWAS	B.SC. SEM VI(H)	DC13A DC14& DSE 3A	25 <sup>th</sup> April to 29 <sup>th</sup> April	Term Paper on covered syllabus
7	GOUTAM DAS				
8	UJJWAL KUMAR PRAMANIK				
9	DR. BEAUTY DAS	B.SC. SEM VI(H)	DP4 & SEC 2	29 <sup>th</sup> April(Sat) 11.30 am onward	Field Preparation & Written Assignment
10	UJJWAL KUMAR PRAMANIK	B.A. SEM II (G)	DC2A	28 <sup>th</sup> April (Fri) 11.30 pm onward	As instructed in Syllabus
11	PINTU BISWAS	B.A. SEM II (G)			
12	DR. BEAUTY DAS	B.A. SEM VI(G)	GE	27 <sup>th</sup> April 1pm at Dept	Written Assignment
13	GOUTAM DAS	B.A. SEM IV (G)	DC4A	26 <sup>th</sup> April (Teacher will conduct)	As instructed in Syllabus
14	GOUTAM DAS	B.A. SEM VI (G)	DSE3 A	28 <sup>th</sup> April (Teacher will conduct)	As instructed in Syllabus

Geography Department  
Balurghat College  
Dakshin Dinajpur

*Beauty Das*  
**Head**  
Department of Geography  
Balurghat College  
Dakshin Dinajpur



# Balurghat College



## Department of Geography

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P.O. Balurghat, Dist. Dakshin Dinajpur,  
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Email Id: geoblg11@gmail.com

### ATTENDANCE SHEET

GROUP DISCUSSION FOR BSC IV SEMESTER HONOURS

Date: 27-4-23

Time: 11:30 am onwards.

SL No	Name	Roll	Signature
1	NAYAN KUMAR BANDO	GE/21/002	Nayan Kumar Bando
2	BAPPA BHATTACHARYA	GE/21/003	Bappa Bhattacharya
3	SHREYA SARKAR	GE/21/004	Shreya Sarkar
4	ANISH SARKAR	GE/21/005	Anish Sarkar
5	ATANU RAJBANSHI	GE/21/006	Atanu Rajbanshi
6	SUKANYA SARKAR	GE/21/007	Sukanya Sarkar
7	PRAJUKTA SARKAR	GE/21/009	Prajukta Sarkar
8	PRIYANSHU SAHA	GE/21/010	Priyanshu Saha
9	RIYA BARMAN	GE/21/012	Riya Barman
10	JAYA ROY	GE/21/013	Jaya Roy
11	PRİYANKA MONDAL	GE/21/014	Priyanka Mondal
12	RITWIKA ROY	GE/21/015	Ritwika Roy
13	RIMI TAPASWI	GE/21/016	Rimi Tapaswi
14	RAHUL BISWAS	GE/21/018	Rahul Biswas
15	SUMON MAHANTA	GE/21/020	Sumon Mahanta
16	ABHIJIT SARKAR	GE/21/022	Abhijit Sarkar
17	TANUSHREE SARKAR	GE/21/023	Tanushree Sarkar
18	URJASWI SARKAR	GE/21/024	Urjashi Sarkar
19	SOHEL RANA	GE/21/025	Sohel Rana
20	BISWAJIT RABI DAS	GE/21/026	Biswajit Rabidas
21	SOUVIK MAJUMDAR	GE/21/027	Souvik Majumdar
22	RUBEL MIAH	GE/21/009	Rubel Miah

Biswajit Kumar Prasad  
Santosh Das  
Anish Sarkar

Head  
Department of Geography  
Balurghat College  
Dakshin Dinajpur

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### ATTENDANCE SHEET FOR GROUP DISCUSSION FOR BSC IV SEMESTER HONOURS

DC  
Paper BA  
Date: 27/4/23

SL No	Name	UGB ROLL NO	Topic name	Signature	Marks
G-1	1. ABHIJIT SARKAR	0221GEOH0151	Hirschman Theory	Abhijit Sarkar	
	2. ANISH SARKAR	0221GEOH0152	Hirschman Theory	Anish Sarkar	
	3. ATANU RAJBANSHI BAPPA BHATTACHARYA	0221GEOH0153	Hirschman Theory	Atanu Rajbanshi	
G-2	4. BHATTACHARYA	0221GEOH0154	Regional disparities	Bappa Bhattacharya	
	5. BISWAJIT RABI DAS	0221GEOH0155	In India	Biswajit Rabidas	
	6. JAYA ROY	0221GEOH0156	A-General study on Rostow's theory	Jaya Roy	
G-3	7. NAYAN KUMAR BANDO	0221GEOH0159	A-General study on Rostow's theory	Nayan Kumar Bando	
	8. PRAJUKTA SARKAR PRIYANKA MONDAL	0221GEOH0160	A-General study on Rostow's theory	Prajukta Sarkar	
	9. PRIYANKA MONDAL	0221GEOH0161	A-General study on Rostow's theory	Priyanka Mondal	
G-4	10. PRIYANSHU SAHA	0221GEOH0162	Core periphery model	Priyanshu Saha	
	11. RAHUL BISWAS	0221GEOH0163	Core periphery model	Rahul Biswas	
	12. RIMI TAPASWI	0221GEOH0164	Core periphery model	Rimi Tapaswi	
G-5	13. RITWIK ROY	0221GEOH0165	Myrdal theory	Ritwik Roy	
	14. RIYA BARMAN	0221GEOH0166	Myrdal theory	Riya Barman	
	15. RUBEL MIAH	0221GEOH0167	Myrdal theory	Rubel Miah	
G-6	16. SHREYA SARKAR	0221GEOH0169	Rostow's Theory	Shreya Sarkar	
	17. SOHEL RANA	0221GEOH0170	Rostow's Theory	Sohel Rana	
	18. SOUVIK MAJUMDAR	0221GEOH0171	Rostow's Theory	Souvik Majumdar	
G-7	19. SUKANYA SARKAR	0221GEOH0172	Growth Pole Theory	Sukanya Sarkar	
	20. SUMON MAHANTA	0221GEOH0173	Growth pole Theory	Sumon Mahanta	
	21. TANUSHREE SARKAR	0221GEOH0174	Growth pole Theory	Tanushree Sarkar	
	22. URJASWI SARKAR	0221GEOH0175	Growth Pole Theory	Urjaswi Sarkar	

1. Goutam Das
2. Pinu Misra
3. Ujjal K. Prasad

Pinu Misra  
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### ATTENDANCE SHEET FOR GROUP DISCUSSION FOR BSC IV SEMESTER HONOURS

Paper DC 9A

Date: 27/4/23

SL No	Name	UGB ROLL NO	Topic name	Signature	Marks
1	ABHIJIT SARKAR	0221GEOH0151	North-east Tea P.	Abhijit Sarkar	
2	ANISH SARKAR	0221GEOH0152	North-east Tea P.	Anish Sarkar	
3	ATANU RAJBANSHI	0221GEOH0153	North-east Tea Production	Atanu Rajbanshi	
4	BAPPA BHATTACHARYA	0221GEOH0154	Cotton	Bappa Bhattacharya	
5	BISWAJIT RABI DAS	0221GEOH0155	Textile	Biswajit Rabidas	
6	JAYA ROY	0221GEOH0156	In India	Jaya Roy	
7	NAYAN KUMAR BANDO	0221GEOH0159	Economic Activity	Nayan Kumar Bando	
8	PRAJUKTA SARKAR	0221GEOH0160	Economic Activity	Prajukta Sarkar	
9	PRIYANKA MONDAL	0221GEOH0161	Economic Activity	Priyanka Mondal	
10	PRIYANSHU SAHA	0221GEOH0162	Rice Cultivation in South-east Asia	Priyanshu Saha	
11	RAHUL BISWAS	0221GEOH0163	Rice cultivation in South East Asia	Rahul Biswas	
12	RIMI TAPASWI	0221GEOH0164	Rice Cultivation in South East Asia	Rimi Tapaswi	
13	RITWIK ROY	0221GEOH0165	FISHING IN INDIA	RITWIK ROY	
14	RIYA BARMAN	0221GEOH0166	fishing in India	Riya Barman	
15	RUBEL MIAH	0221GEOH0167	Fishing in India	Rubel Miah	
16	SHREYA SARKAR	0221GEOH0169	concept of Exchange and consumption	Shreya Sarkar	
17	SOHEL RANA	0221GEOH0170		Sohel Rana	
18	SOUVIK MAJUMDAR	0221GEOH0171	Concept of exchange and consumption	Souvik Majumdar	
19	SUKANYA SARKAR	0221GEOH0172	Weber's Least Cost Theory of Industrial Location	Sukanya Sarkar	
20	SUMON MAHANTA	0221GEOH0173	Weber's Least Cost Theory of Industrial Location	Sumon Mahanta	
21	TANUSHREE SARKAR	0221GEOH0174	weber's least cost theory of industrial location	Tanushree Sarkar	
22	URJASWI SARKAR	0221GEOH0175	Weber's Least Cost Theory of Industrial Location	Urjaswi Sarkar	

1. Gentam Das
2. Pinu Das
3. Ujjal Pr. Prasad

Pinu Das  
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# Balurghat College

## Department of Geography



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### ATTENDANCE SHEET FOR GROUP DISCUSSION FOR BSC IV SEMESTER HONOURS

Paper DE 10 A  
Date: 27/4/23

SL No	Name	UGB ROLL NO	Topic name	Signature	Marks
1	ABHIJIT SARKAR	0221GEOH0151	Urban Waste Management	Abhijit Sarkar	
2	ANISH SARKAR	0221GEOH0152	Urban Waste Manag.	Anish Sarkar	
3	ATANU RAJBANSHI	0221GEOH0153	Urban waste management	Atanu Rajbanshi	
4	BAPPA BHATTACHARYA	0221GEOH0154	GREEN	Bappa Bhattacharya	
5	BISWAJIT RABI DAS	0221GEOH0155	MARKETING	Jaya Biswajit Rabi Das	
6	JAYA ROY	0221GEOH0156		Jaya Roy	
7	NAYAN KUMAR BANDO	0221GEOH0159	Air Pollution	Nayan Kumar Bando	
8	PRAJUKTA SARKAR	0221GEOH0160	A comprehensive Discussion on Air Pollution	Prajukta Sarkar	
9	PRIYANKA MONDAL	0221GEOH0161	A comprehensive Discussion on Air Pollution	Priyanka Mondal	
10	PRIYANSHU SAHA	0221GEOH0162	Energy flow	Priyanshu Saha	
11	RAHUL BISWAS	0221GEOH0163	Energy flow	Rahul Biswas	
12	RIMI TAPASWI	0221GEOH0164	Energy flow	Rimi Tapaswi	
13	RITWIK ROY	0221GEOH0165	water pollution	Ritwik Roy	
14	RIYA BARMAN	0221GEOH0166	water pollution.	Riya Barman	
15	RUBEL MIAH	0221GEOH0167	Water pollution	Rubel Miah	
16	SHREYA SARKAR	0221GEOH0169	Land Pollution <del>Water's Theory</del>	Shreya Sarkar	
17	SOHEL RANA	0221GEOH0170		Sohel Rana	
18	SOUVIK MAJUMDAR	0221GEOH0171	Land pollution, Habitat's theory	Souvik Majumdar	
19	SUKANYA SARKAR	0221GEOH0172	IDEAL ECOSYSTEM (POND)	Sukanya Sarkar	
20	SUMON MAHANTA	0221GEOH0173	IDEAL ECOSYSTEM (POND)	Sumon Mahanta	
21	TANUSHREE SARKAR	0221GEOH0174	IDEAL ECOSYSTEM (POND)	Tanushree Sarkar	
22	URJASWI SARKAR	0221GEOH0175	IDEAL ECOSYSTEM (pond)	Urjashi Sarkar	

1. Goutam Das
2. Anish Sarkar
3. Ujjwal Das

Anish Sarkar  
Geography Department  
Balurghat College  
Dakshin Dinajpur

# Balurghat College

(Govt. Sponsored)



**Department of Geography**  
P.O. Balurghat, Dist. Dakshin Dinajpur,  
West Bengal, Pin-733101, India,  
Email Id: geoblgl1@gmail.com

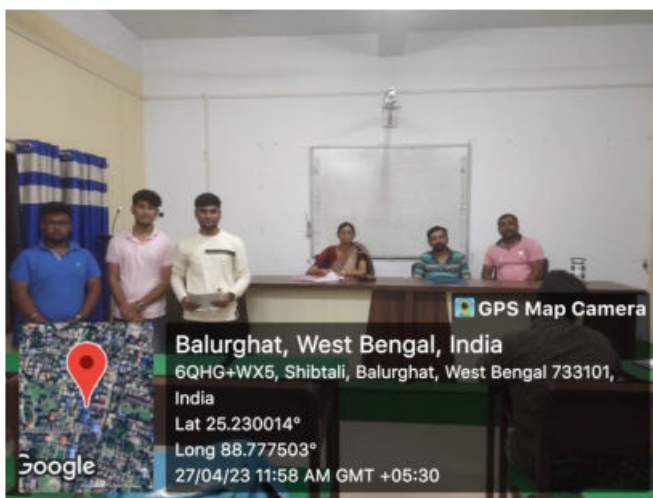
Date: 27.04.2023

## Report of the Group Discussion held on 27<sup>th</sup> April 2023 at Smart Class Room, Balurghat College

Group discussion (GD) is a comprehensive technique to judge the suitability of an individual student and his appropriateness for admission, scholarship, job, etc. GD assesses the overall personality – thoughts, feelings and behavior - of an individual in a group. A topic is presented to the group members for discussion. Students get a chance to share their experiences and defend their opinions. Group discussions promote a deeper understanding of a topic and increase long-term retention. Group discussions can also help increase students' attention and help maintain their focus by involving them in the learning process.

Group Discussion is introduced in the Department of Geography with the sole purpose of catering to the needs of the students in the academic and personal level. A successful Group Discussion for B.Sc. IV Semester Geography Honours students was held on 27<sup>th</sup> April 2023 at 11.30 am onwards at Smart Class Room of the institute.

All the Faculty member of this Department attended the Group Discussion by the students of B.Sc 4<sup>th</sup> Semester Geography Honours on the various topics related to Paper DC8A, DC9A and Paper DC10A. In this Group Discussion 22 students participated in the Group Discussion on Paper DC8A, DC9A and Paper DC10A. Some of the topics of Group Discussion are – Hrishman Theory, Regional Disparities in India, Growth Pole Theory, Core-Periphery Model, Cotton Textile in India, Economic activity, fishing in India, Urban Waste Management, Green Marketing, Water Pollution and Ideal Ecosystem etc. During the Group Discussion session Faculty members asked some questions to the participants to judge the insight knowledge of the students regarding the presented topic.



# UNIVERSITY OF GOUR BANGA

B.Sc. SEMESTER - IV (Honours) Examination.

UNDER CBCS

BALURGHAT COLLEGE

DEPARTMENT OF GEOGRAPHY

INTERNAL ASSESSMENT ON GROUP DISCUSSION

TOPIC - IDEAL ECOSYSTEM (POND)

## SUBMITTED BY -

- Sukanya Sarkar Roll.No - 0221GEOH 0172
- Sumon Mahanta Roll.No - 0221GEOH 0173
- Tanushree Sarkar Roll.No - 0221GEOH 0174
- Ujjaswi Sarkar Roll.No - 0221GEOH 0175

SUBJECT - GEOGRAPHY

PAPER CODE - DC 10A

SESSION - 2021-22

GUIDED BY - SRI. UZZAL KR. PRAMANIK

Examined  
by

Uzzal Kr. Pramanik  
27/04/23

# UNIVERSITY OF GOUR BANGA

B.SC. SEMESTER-IV ( HONOURS)

EXAMINATION ( UNDER CBCS 2020-21 )



BALURGHAT COLLEGE

DEPARTMENT OF GEOGRAPHY

INTERNAL ASSESSMENT OF GROUP DISCUSSION

SUBMITTED BY

NAME- SHREYA SARKAR

SUBJECT – GEOGRAPHY (HONOURS)

SUBJECT CODE – GEOH PAPER CODE – DC9A

REGISTRATION NO-021-1211-0476-21

UNIVERSITY ROLL- 0221GEOH NO- 0169

COLLEGE ROLL- GE/21/004

NAME OF THE GROUP MEMBERS – SOUVIK MAJUMDER , SOHEL RANA

GUIDED BY – Prof. PINTU BISWAS

*Examined  
Sinh / SouDa  
29.04.23*

# UNIVERSITY OF GOUR BANGA

B.SC. SEMESTER-IV (HONOURS)

EXAMINATION ( UNDER CBCS 2020-21 )



BALURGHAT COLLEGE

DEPARTMENT OF GEOGRAPHY

INTERNAL ASSESSMENT OF GROUP DISCUSSION

SUBMITTED BY

NAME- SOHEL RANA

SUBJECT – GEOGRAPHY (HONOURS)

SUBJECT CODE – GEOH PAPER CODE - DC8A

REGISTRATION NO-021-1114-0477-21

UNIVERSITY ROLL- 0221GEOH NO- 0170

COLLEGE ROLL- GE/21/025

NAME OF THE GROUP MEMBERS – SHREYA SARKAR , SOUVIK MAJUMDER

GUIDED BY – DR. BEAUTY DAS

*Examined  
by  
DAS  
29/4/23*



# Balurghat College



## Department of Geography

(Govt. Sponsored)  
P.O. Balurghat, Dist. Dakshin Dinajpur,  
West Bengal, Pin-733101, India,  
Email Id: geoblg11@gmail.com

### NOTICE

**Date 13/4/23**

All the students of Even Semester of Geography Honours and General are hereby notified that Internal Assignments will be held from 25/04/2023 and continued up to 29/04/23. All the faculty members of the Department are instructed and assigned to conduct the internal on their respective scheduled papers and submit the result sheet to the Department within 3<sup>rd</sup> May 2023. In addition, it is also informed that the tests are mandatory for each & every student for internal evaluation as guided by University Syllabus.

Sl. No.	Name of the Examiner (IN BLOCK LETTER)	Course (Honours/General)	Paper Code	Date, Time & Venue	Mode of Internal
1	DR. BEAUTY DAS	B.SC. SEM II (H)	DC3A & DC4A	26 <sup>th</sup> April (Wed) 12.30 pm onward At Dept.	Power Point Presentation on covered syllabus
2	PINTU BISWAS	B.SC. SEM II (H)			
3.	DR. BEAUTY DAS	B.SC. SEM IV(H)	DC8A, DC9A & DC10A	27 <sup>th</sup> April (Thu)  11.30 am onwards At smart Class	Group Discussion on covered syllabus
4.	PINTU BISWAS				
5.	UJJWAL KUMAR PRAMANIK				
6	PINTU BISWAS	B.SC. SEM VI(H)	DC13A DC14 & DSE 3A	25 <sup>th</sup> April to 29 <sup>th</sup> April	Term Paper on covered syllabus
7	GOUTAM DAS				
8	UJJWAL KUMAR PRAMANIK				
9	DR. BEAUTY DAS	B.SC. SEM VI(H)	DP4 & SEC 2	29 <sup>th</sup> April (Sat) 11.30 am onward	Field Preparation & Written Assignment
10	UJJWAL KUMAR PRAMANIK	B.A. SEM II (G)	DC2A	28 <sup>th</sup> April (Fri) 11.30 pm onward	As instructed in Syllabus
11	PINTU BISWAS	B.A. SEM II (G)			
12	DR. BEAUTY DAS	B.A. SEM VI(G)	GE	27 <sup>th</sup> April 1pm at Dept	Written Assignment
13	GOUTAM DAS	B.A. SEM IV (G)	DC4A	26 <sup>th</sup> April (Teacher will conduct)	As instructed in Syllabus
14	GOUTAM DAS	B.A. SEM VI (G)	DSE3 A	28 <sup>th</sup> April (Teacher will conduct)	As instructed in Syllabus

Geography Department  
Balurghat College  
Dakshin Dinajpur

*Beauty Das*  
**Head**  
Department of Geography  
Balurghat College  
Dakshin Dinajpur

# Balurghat College

## Department of Geography



(Govt. Sponsored)  
P.O. Balurghat, Dist. Dakshin Dinajpur,  
West Bengal, Pin-733101, India,  
Email Id: geoblg11@gmail.com

Date: 19-04-2023

ATTENDANCE SHEET FOR TERM PAPER PRESENTATION FOR BSC VI SEMESTER HONOURS  
Paper: DC13 A Topic: DISASTER MANAGEMENT F.M. (10)

Roll No	Name of Students	Signature	Marks
✓ 0220GEOH 0034	AMIT MAHATO	Amit Mahato	
✓ 0220GEOH 0036	ANIMESH DAS	Animesh Das	
✓ 0220GEOH 0037	ANIMESH SARKAR	Animesh Sarkar.	
✓ 0220GEOH 0038	ANISH SUTRADHAR	Anish Sutradhar	
✓ 0220GEOH 0039	ANUSHREE HAZRA	Anushree Hazra	
✓ 0220GEOH 0041	ASIT HALDAR	Asit Haldar	
✓ 0220GEOH 0042	BANSHITA BASAK	Banshita Basak	
✓ 0220GEOH 0043	DEBLINA DAS	Deblina Das	
✓ 0220GEOH 0044	HOSNEARA KHATUN	Hosneara Khatun.	
✓ 0220GEOH 0045	KOUSHIK CHOWDHURY	Koushik Chowdhury	
✓ 0220GEOH 0047	PRIYANKA PRAMANIK	Priyanka Pramanik	
✓ 0220GEOH 0048	RIMA MAITRA	Rima Maitra	
✓ 0220GEOH 0051	SHIBTOSH ROY	Shibtosh Roy	
✓ 0220GEOH 0052	SOURAV SARKAR	SOURAV SARKAR	
✓ 0220GEOH 0055	SUDEV BARMAN	Sudev Barman	09
✓ 0220GEOH 0056	SUDIP MAHATO	Sudip Mahato	
✓ 0220GEOH 0035	AMIT PRAMANIK	Amit Pramanik	
✓ 0220GEOH 0040	APARAJITA SARKAR	Aparajita Sarkar.	10
✓ 0220GEOH 0046	MONOTOSH SHIL	Monotosh Shil	
✓ 0220GEOH 0049	RIYA MANDAL	Riya Mandal	
0220GEOH 0050	SABANA KHATUN	ABSENT	
0220GEOH 0053	SUBHAM DAS	Subham Das	
✓ 0220GEOH 0054	SUBHAM MANDAL	Subham Mandal	

Geography Department  
Balurghat College  
Dakshin Dinajpur

*Link Biswas*  
19.04.23

# **Balurghat College**

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## **Department of Geography**

P.O. Balurghat, Dist. Dakshin Dinajpur,  
West Bengal, Pin-733101, India,  
Email Id: geoblg11@gmail.com

---

**Date: 19.04.2023**

### **Report of the Term Paper Presentation held on 19<sup>th</sup> April 2023 at Department of Geography, Room No 2, Balurghat College**

A term paper presentation typically refers to the act of presenting the findings, analysis, and conclusions of a term paper to an audience. This presentation often involves summarizing the key points of the paper, explaining the research methodology, and discussing the significance of the findings. A term paper must contain the following parts: a title page, a table of contents, an introduction, a main part, a conclusion, and a bibliography (references). If needed, e.g. in advanced papers, it may also contain a list of abbreviations, a list of tables and figures, and an appendix. A term paper is a piece of academic writing in which a student demonstrates their knowledge of a topic of study. Term papers constitute a large portion of the final grade, making them a serious assignment.

Term paper presentation is introduced in the Department of Geography with the sole purpose of catering to the needs of the students in the academic and personal level. A successful Group Discussion for B.Sc. VI Semester Geography Honours students was held on 19<sup>th</sup> April 2023 at 11.30 am onwards at Department of Geography at Room No 2.

All the Faculty member of this Department attended the Term Paper Presentation by the students of B.Sc 6<sup>th</sup> Semester Geography Honours on the various topics related to Paper DC13A. In this Term Paper Presentation 22 students presented their Term Paper on Paper DC13A. Some of the topics of Term Paper are – Vulnerability to Cyclone Disasters in Indian Sunderbans, Floods in the Teesta River Basin, An Overview on Kerala Floods: Loss of Human lives as well as Biodiversity, Occurrence of Landslides and Management in Darjeeling Himalayas, Historical Trends of Cyclone over the Bay of Bengal and People’s Perceptions about cropping with cyclone in Kakdwip Block of South 24 Parganas, West Bengal, India etc. During the Term Paper Presentation session Faculty members asked some questions to the participants to judge the insight knowledge of the students regarding the presented topic.

TERM PAPER  
ON  
VULNERABILITY TO CYCLONE DISASTER IN INDIAN  
SUNDARBANS



UNIVERSITY OF GOUR BANGA  
B.SC.6<sup>TH</sup> SEMESTER HONOURS EXAMINATION UNDER CBCS, 2023  
DEPARTMENT OF GEOGRAPHY  
BALURGHAT COLLEGE

SUBMITTED BY- SHIBTOSH ROY

PAPER-DC13A

UGB ROLL: 0220GEOH NO.:0051

REGISTRATION NO.: 021-1112-0449-20

SESSION :2020-2021

10  
/  
10

*Examined,  
Pintu Biswas  
19.05.23*

GUIDED BY – PINTU BISWAS (Associate Professor)

DATE-28/04/2023

TERM PAPER  
ON  
AN OVERVIEW ON KERALA FLOODS : LOSS OF HUMAN LIVES  
AS WELL AS BIODIVERSITY  
B.S.C. SEMESTER VI (HONOURS) EXAMINATION UNDER CBCS, 2023



SUBMITTED BY -

NAME - BANSHITA BASAK

ROLL - 0220GEOH NO - 0042

REGISTRATION NO - 021 - 1215 - 0440 - 20

SESSION - 2020 - 2021

EMAIL - [basakbanshita@gmail.com](mailto:basakbanshita@gmail.com)

GUIDED BY - PINTU BISWAS ( ASST. PROFESSOR )

UNIVERSITY OF GOUR BANGA

DEPARTMENT OF GEOGRAPHY

BALURGHAT COLLEGE

BALURGHAT, DAKSHIN DINAJPUR

733101

Examined  
Pintu Biswas  
19.05.23

**TERM PAPER**  
**ON**  
**OCCURRENCE OF LANDSLIDE AND MANAGEMENT IN DARJEELING**  
**HIMALAYAS**

**B.SC 6<sup>TH</sup> SEMESTER HONOURS EXAMINATION UNDER CBCS, 2023**



SUBMITTED BY - SUBHAM DAS

ROLL - 0220GEOH NO - 0053

REGISTRATION NO - 021 1112 0451 20

SESSION 2020 2021

**GUIDED BY - PROF. PINTU BISWAS**  
**(ASSOCIATE PROFESSOR)**

DEPARTMENT OF GEOGRAPHY

BALURGHAT COLLEGE

BALURGHAT, DAKSHIN DINAJPUR

WEST BANGAL

733101

Examined  
Pintu Biswas  
19.11.23

**TERM PAPER**  
**ON**  
**Floods in the Teesta river Basin**  
B.SC 6<sup>th</sup> SEMESTER HONOURS EXAMINATION UNDER CBCS, 2023  
Paper: DC13A- Disaster Management



**SUBMITTED BY-**  
**ANISH SUTRADHAR**  
**ROLL- 0220GEOH NO- 0038**  
**REGISTRATION NO- 021-1111-0436-20**  
**SESSION- 2020-2021**  
Email id -[anishsutrathar443@gmail.com](mailto:anishsutrathar443@gmail.com)

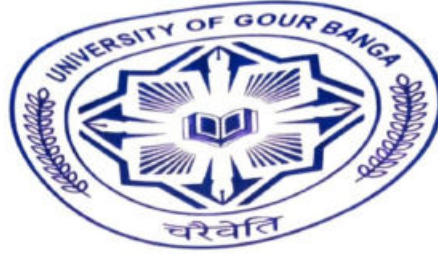
**GUIDED BY-**  
**PINTU BISWAS (Associate Professor)**  
**DEPARTMENT OF GEOGRAPHY**  
**BALURGHAT COLLEGE**  
**BALURGHAT, DAKSHIN DINAJPUR**  
**WEST BENGAL**  
**733101**

*Examined  
Anish Sutradhar  
19.05.23*

**TERM PAPER**

**ON**

**HISTORICAL TREND OF CYCLONE OVER THE BAY OF BENGAL AND  
PEOPLE'S PERCEPTION ABOUT CROPPING WITH CYCLONE IN KAKDWIP  
BLOCK OF SOUTH 24 PARGANAS, WEST BENGAL, INDIA**



**PREPARED AND SUBMITTED BY-**

**PRIYANKA PRAMANIK**

**ROLL-0220GEOH NO. - 0047**

**REGISTRATION NO. - 021-1211-0445-20**

**SESSION - 2020-2021**

**EMAIL ID - [priyankapramanik662@gmail.com](mailto:priyankapramanik662@gmail.com)**

**GUIDED BY - PINTU BISWAS**

**DEPARTMENT OF GEOGRAPHY**

**BALURGHAT CO-ED COLLEGE**

**BALURGHAT, DAKSHIN DINAJPUR**

**WEST BENGAL**

**733103**

*Examined  
Pintu Biswas  
19.05.23*

*10/10*



DEPT. OF COMPUTER SCIENCE (PSMCEC)  
BALURGHAT COLLEGE (GOVT. SPONSORED)  
SUE - COMPUTER SCIENCE  
CLASS - UG SEM III + IV (HONS) (CBCS)  
VENUE - SMART CLASS ROOM, BALURGHAT COLLEGE  
Session - 2022-23  
LOG SHEET OF SMART CLASS ROOM

DATE	STUDENT NAME	ROLL NO.	TOPIC	ARRIVAL TIME	DEPT. TIME	SIGNATURE
25.08.22	Sourav Kumar Paul	CS/21/001	C++	10 a.m.	11 p.m.	Sourav Kumar Paul
	Amit Sarkar	CS/21/006	C++	10 a.m.	11 p.m.	Amit Sarkar.
	Bhabananda Mahato	CS/21/004	C++	10 a.m.	11 p.m.	Bhabananda Mahato
15.09.22	Sourav Kumar Paul	CS/21/001	C++	10 a.m.	11 p.m.	Sourav Kumar Paul.
22.09.22	Bhabananda Mahato	CS/21/004	OS	10 a.m.	11 p.m.	Bhabananda Mahato
	Sourav Kumar Paul	CS/21/001	OS	10 a.m.	11 p.m.	Sourav Kumar Paul.
29.09.22	Sourav Kumar Paul	CS/21/001	OS	10 a.m.	11 p.m.	Sourav Kumar Paul.
	Bhabananda Mahato	CS/21/004	OS	10 a.m.	11 p.m.	Bhabananda Mahato
	Amit Sarkar	CS/21/006	OS	10 a.m.	11 p.m.	Amit Sarkar
03.11.22	Bhabananda Mahato	CS/21/004	C++	10 a.m.	11 p.m.	Bhabananda Mahato
	Sourav Kumar Paul	CS/21/001	C++	10 a.m.	11 p.m.	Sourav Kumar Paul
	Amit Sarkar	CS/21/006	C++	10 a.m.	11 p.m.	Amit Sarkar

DATE	STUDENT NAME	ROLL NO.	TOPIC	ARRIVAL TIME	DEFT. TIME	SIGNATURE
17.11.22	Amit Sarkar	CS/21/006	OS	10 a.m.	11 p.m.	Amit Sarkar.
	Sourav Kumar Paul	CS/21/001	OS	10 a.m.	11 p.m.	Sourav Kumar Paul.
24.11.22	Bhabananda Mahato	CS/21/004	OS	10 a.m.	11 p.m.	Bhabananda Mahato.
	Amit Sarkar	CS/21/006	OS	10 a.m.	11 p.m.	Amit Sarkar.
01.12.22	Sourav Kumar Paul	CS/21/001	OS	10 a.m.	11 p.m.	Sourav Kumar Paul
	Bhabananda Mahato	CS/21/004	OS	10 a.m.	11 p.m.	Bhabananda Mahato.
08.12.22	Sourav Kumar Paul	CS/21/001	C++	10 a.m.	11 p.m.	Sourav Kumar Paul.
	Amit Sarkar	CS/21/006	C++	10 a.m.	11 p.m.	Amit Sarkar.
	Bhabananda Mahato	CS/21/004	C++	10 a.m.	11 p.m.	Bhabananda Mahato
05.01.23	Amit Sarkar	CS/21/006	C++	10 a.m.	11 p.m.	Amit Sarkar
	Bhabananda Mahato	CS/21/004	C++	10 a.m.	11 p.m.	Bhabananda Mahato
	Sourav Kumar Paul	CS/21/001	C++	10 a.m.	11 p.m.	Sourav Kumar Paul.
*16.03.23	Sourav Kumar Paul	CS/21/001	DBMS	10 a.m.	11 p.m.	Sourav Kumar Paul.
	Bhabananda Mahato	CS/21/004	DBMS	10 a.m.	11 p.m.	Bhabananda Mahato
13.04.23	Bhabananda Mahato	CS/21/004	DBMS	10 a.m.	11 p.m.	Bhabananda Mahato
27.04.23	Sourav Kumar Paul	CS/21/001	Automata	10 a.m.	11 p.m.	Sourav Kumar Paul.

DATE	STUDENT NAME	ROLL NO.	TOPIC	ARRIVAL TIME	DEFT. TIME	SIGNATURE
27.04.23	Amit Sarkar.	CS/21/006	Automata	10 a.m.	11 p.m.	Amit Sarkar.
04.05.23	Sourav Kumar Paul	CS/21/001	DBMS	10 a.m.	11 p.m.	Sourav Kumar Paul
	Bhabananda Mahato	CS/21/004	DBMS	10 a.m.	11 p.m.	Bhabananda Mahato
11.05.23	Amit Sarkar	CS/21/006	Automata	10 a.m.	11 p.m.	Amit Sarkar
	Sourav Kumar Paul	CS/21/001	Automata	10 a.m.	11 p.m.	Sourav Kumar Paul
22.06.23	Sourav Kumar Paul	CS/21/001	DBMS	10 a.m.	11 p.m.	Sourav Kumar Paul
	Bhabananda Mahato	CS/21/004	DBMS	10 a.m.	11 p.m.	Bhabananda Mahato.

Shubhassii Tolukder.  
22-06-23.

Prof. Surendra Mazumder  
Computer Education Centre  
Balurghat College



6QHH+Q2H, Rina Rd, Shibtali, Balurghat, West Bengal 733101, India

Balurghat  
West Bengal  
India



26°C  
79°F

2022-12-08(Fri) 12:15(pm)

## Notice

Date: 18.02.2023

It is hereby notified to the students of Sem VI Hons. that the ICT class will be held on 25.02.2023 at 10 A.M. in the departmental class room. Students are directed to be present for the said program.

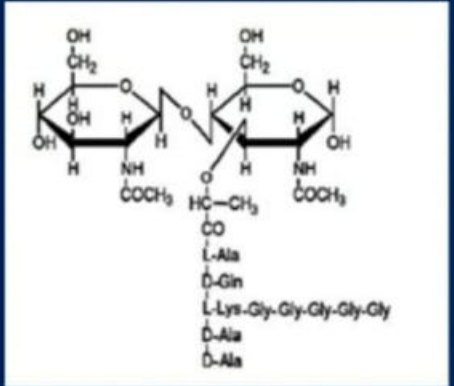
 18.02.2023

Head of the Department  
Department of the Botany  
Balurghat College

**Head**  
**Department of Botany**  
Balurghat College

SL NO.	NAME OF THE FACULTY MEMBERS	NAME OF THE DEPARTMENT	RECEIVING TIME WITH DATE	DELIVERY TIME WITH DATE	PURPOSE	SIGNATURE
13.	GOUTAM DAS	Geography	1.45 Pm 04.11.2022	04.27 Pm 04.11.2022	PPT presentation	Goutam Das
14.	GOUTAM DAS	Geography	1.12 Pm 07.11.2022	2.33 Pm 07.11.2022	PPT presentation	Goutam Das
15.	GOUTAM DAS	Geography	1.44 Pm 14/11/2022	2.55 Pm 14/11/2022	PPT presentation	Goutam Das
16.	SAIKAT GHOSH	Computer Science	21/11/2022 11:55 A.M	21/11/2022 2.30 PM	Presentation or student's case	Saikat Ghosh 21.11.2022
17.	GOUTAM DAS	Geography	02.12.2022 12.25 Pm	02.12.2022 2.55 Pm	PPT presentation	Goutam Das 02.12.2022
18.	GOUTAM DAS	Geography	9/12/2022 12.32 Pm	9/12/2022 3.00 Pm	PPT presentation	Goutam Das
19.	DR. GOURI DAS	BOTANY	22/12/22 2-4 Pm	22/12/22 4:12 Pm	PPT Presentation	Gouri Das 22/12/22 4:12 Pm
20	PINTU BISWAS	Geography	06-01-23 1:00 Pm	06-01-23 3 Pm	PPT Presentation	Pintu Das
21	DR. GOURI DAS	BOTANY	10-01-2023 12:05 Pm	10-01-2023 1:15 Pm	PPT presentation	Gouri Das 10/01/23
22.	DR. GOURI DAS	BOTANY	25.02.2023 10:40 AM	25-02-2023 1:00 Pm	SEM VI PPT.	Gouri Das 25.02.23

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Peptidoglycan



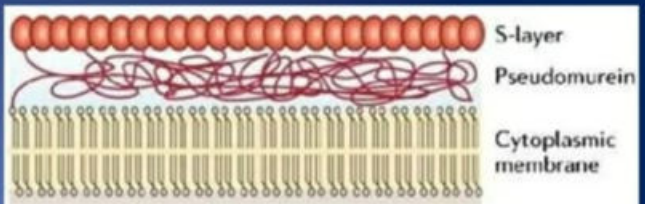
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G  
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T  
TITHI

P  
8 others

### Peptidoglycan



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Reference - <http://www.nature.com/nrmicro/journal/v4/n7/full/nrmicro1440.html>

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priyanka

7 others