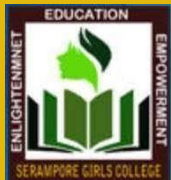


CERTIFICATE/VALUE ADDED COURSE:

Hands on tool Programme in Practical
Geography 2022-2023

CRITERIA 1.2.1



Serampore Girls College

13, T.C. Goswami Street,
Serampore, Hooghly – 712201, West Bengal
Re- Accredited by NAAC : Grade B (2nd Cycle)
Email: serampore_girls_college@yahoo.co.in
Website: www.seramporegirlscollege.org

Serampore Girls' College

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

NAAC Criteria 1.2.1



ADD ON COURSE REPORT 2022-2023

Academic Session: 2022-2023 (GEOGRAPHY)

Add on Course on Hands on tool Programme in Practical Geography conducted by Department of Geography, Serampore Girls' College

a. Name of Course: Hands on tool Programme in Practical Geography

b. Venue: Room no: SB 35, SB 34 and SB 32 and SB 36, New Building, Serampore Girls' College

b. Course Objective:

After completion of the course, the participants

- Will learn the basics of surveying.
- Will learn the determination of soil reaction (pH) and salinity using field kit.
- Will improve the technical skill regarding Theodolite.
- Will learn Principles of GNSS positioning and waypoint collection and transferring of GNSS waypoints to GIS.

c. Admission fees: FREE

d. Date: 20th -25th March 2023

e. Duration: 30 Hours

f. Enrolled number of students: 63 (Dept. of Geography, Serampore Girls College)

g. No of students passed: 63

h. Date of exam: 25/03/2023

i. Name of Teachers:

- Dr. Malay Ganguli, Department of Geography, Sister Nibedita Government General Degree College for Girls
- Ms. Moumita Kundu, Department of Geography, Serampore Girls' College
- Dr. Suman Saren, Department of Geography, Swami Niswambalananda Girls' College
- Ms. Tumpa Hudut, Department of Geography, Serampore Girls' College
- Mr. Amiya Gayan, Department of Geography, Midnapore College
- Ms. Tumpa Hudut, Department of Geography, Serampore Girls' College
- Mr. Gopal Chandra Banik, Department of Geography, Swami Niswambalananda Girls' College
- Ms. Taniya Kar, Department of Geography, Serampore Girls' College
- Dr. Joy Karmakar, Department of Geography, Serampore College
- Dr. Asraful Alam, Department of Geography, Serampore Girls' College
- Mrs. Debduitta Saha, Department of Geography, Bijoy Krishna Girls' College
- Ms. Priyanka Dey, Department of Geography, Serampore Girls' College

j. Course Outcome:

From this add on course Undergraduate students learned to some extent some Practical Geography in order to explain with the help of different practical instruments and modern techniques based on Undergraduate syllabus (CBCS). Valuable deliberation of the resource persons helped participants to understand the Undergraduate Practical Geography.

Soma Roy,
Principal
Serampore Girls' College
Serampore, Hooghly

Signature of Principal



Department of Geography
Serampore Girls' College

(Affiliated to the University of Calcutta)

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

30 Hours Add on / Certificate Course

on

Hands on tool Programme in Practical Geography

For Undergraduate students (Session 2022-2023)

Starting date: March 20, 2023

Venue: Department of Geography, Serampore Girls' College

(20th -25th March 2023)

About the college

Serampore Girls' College was established in 6th June, 1981 by a group of visionaries who stood for the propagation of female education in this part of our sub-divisional town. This college, fittingly inaugurated by the noted educationist and the then President of West Bengal Higher Secondary Council late Smt. Anila Devi, catered to a long standing demand of the local people for a college exclusive for Girls' which originally started with only 47 of students on its roll and with only seven general subjects in humanities group. In 1983 the first batch of students was sent for their Graduation Examination and since then it has maintained its steady journey with an average of 2000-3000 students on its roll per year (College official Website: <http://seramporegirlscollege.org/sgc/>).

About the department

Department of Geography started its journey from the academic session 1998-1999 & 2001-2002 under the University of Calcutta with the introduction of both -general and honours courses respectively. From the very beginning, the department is improving the academic standard and the performance of the students. The department has a rich variety of learning –teaching resources consisting of seminar library, computer laboratories, soil laboratory, and cartography laboratory including modern surveying equipments. Remote Sensing & GIS facilities are ready for the students so that they can have access to the most updated knowledge of Geography. This will empower them to peruse higher studies directly or indirectly related to Geography. Department of Geography is the Nodal Centre of Indian Institute of Remote Sensing Distance Learning Certificate Course (IIRS Outreach Programme), Department of Space, Government of India, Dehradun. The major activities of the department are regular class work, internal assessment, yearly test, remedial classes for all students (both theory and practical) GIS practice on regular basis, field study and syllabus oriented topic based class seminar. The department encourages the students to participate in poster presentation, seminars, projects, fieldwork excursions to acquire geographical knowledge from the real experience. The department has well-stocked books for regular use of the students. The modern teaching method with the aid of projectors to provide audio-visual inputs has been practiced in the department (Departmental Website: <http://seramporegirlscollege.org/sgc/department.php?did=Geography>).

About the course

The main objective of this 30 Hours Add on / Certificate Course on Hands on tool Programme in Practical Geography for Undergraduate students is to extend some Practical Geography in order to explain with the help of different practical instruments and modern techniques based on Undergraduate syllabus (CBCS). It is our expectation that valuable deliberation of the resource persons will help to understand the Undergraduate Practical Geography.

Why should you choose this course?

After completion of the course, the participants

- Will learn the basics of surveying.
- Will learn the determination of soil reaction (pH) and salinity using field kit.
- Will improve the technical skill regarding Theodolite.
- Will learn Principles of GNSS positioning and waypoint collection and transferring of GNSS waypoints to GIS.

Resource Persons

1. **Dr. Malay Ganguli**, Department of Geography, Sister Nibedita Government General Degree College for Girls, University of Calcutta, West Bengal
2. **Dr. Suman Saren**, Department of Geography, Swami Niswambalananda Girls' College, University of Calcutta, West Bengal
3. **Mr. Amiya Gayan**, Department of Geography, Midnapore College, Vidyasagar University
4. **Mr. Gopal Chandra Banik**, Department of Geography, Swami Niswambalananda Girls' College, University of Calcutta, West Bengal
5. **Dr. Joy Karmakar**, Department of Geography, Serampore College, University of Calcutta, West Bengal
6. **Mrs. Debdutta Saha**, Department of Geography, Bijoy Krishna Girls' College, University of Calcutta, West Bengal

Programme Schedule

Date 1: 20/03/2023

Inaugural Session

Welcome Address by Taniya Kar, Department of Geography, Serampore Girls' College

Inaugural Speech by Dr. Soma Roy, Principal, Serampore Girls' College

Brief introduction About the course by Dr. Asrafal Alam, Department of Geography, Serampore Girls' College

Hands on tool Programme Classes

Topic: Traverse Survey Using Prismatic Compass

Dr. Malay Ganguli, Department of Geography, Sister Nibedita Government General Degree College for Girls

&

Ms. Moumita Kundu, Department of Geography, Serampore Girls' College

Day 2: (Date: 21/03/2023)

Topic: Profile Survey Using Dumpy Level

Dr. Suman Saren, Department of Geography, Swami Niswambalananda Girls' College
&

Ms. Tumpa Hudut, Department of Geography, Serampore Girls' College

Day 3: (Date: 22/03/2023)

Topic: Determination of Soil reaction (pH) and Salinity Using Field Kit

Mr. Amiya Gayan, Department of Geography, Midnapore College
&

Ms. Tumpa Hudut, Department of Geography, Serampore Girls' College

Day 4: (Date: 23/03/2023)

Topic: Height Determination of Base Accessible and Inaccessible Theodolite

Mr. Gopal Chandra Banik, Department of Geography, Swami Niswambalananda Girls' College
&

Ms. Taniya Kar, Department of Geography, Serampore Girls' College

Day 5: (Date: 24/03/2023)

Topic: Plant Species Diversity Determination by Matrix Method

Dr. Joy Karmakar, Department of Geography, Serampore College
&

Dr. Asraful Alam, Department of Geography, Serampore Girls' College

Day 6: (Date: 25/03/2023)

Topic: Principles of GNSS Positioning and Waypoint Collection

&

Principles of transferring of GNSS waypoints to GIS and Area and Length Calculations

Mrs. Debdutta Saha, Department of Geography, Bijoy Krishna Girls' College
&

Ms. Priyanka Dey, Department of Geography, Serampore Girls' College

Vote of Thanks : Ms. Moumita Kundu, Department of Geography, Serampore Girls' College

Target People: Undergraduate Students

Registration fees: Nil

Registration Link: https://docs.google.com/forms/d/e/1FAIpQLSeDRivNLg5v6JSap6kZfzba-MMXDt-G-cVWRJmI6p-_DzPYWA/viewform?vc=0&c=0&w=1&flr=0

Mode: Offline

Organizing Committee Members

Dr. Asraful Alam
Coordinator
Department of Geography
Serampore Girls' College

Ms. Taniya Kar
Joint Coordinator
Department of Geography
Serampore Girls' College

Ms. Moumita Kundu
Joint Coordinator
Department of Geography
Serampore Girls' College

Ms. Tumpa Hudut
Joint Coordinator
Department of Geography
Serampore Girls' College

Ms. Priyanka Dey
Joint Coordinator
Department of Geography
Serampore Girls' College

Contact Number: 9830461264/7980549388



**Department of Geography
Serampore Girls' College**

(Affiliated to the University of Calcutta)
13, T.C. Goswami Street, Serampore, Hooghly - 712201, West Bengal, India

30 Hours Add on / Certificate Course

on

Hands on tool Programme in Practical Geography

For Undergraduate students (Session 2022-2023)

Starting date: March 20, 2023

**Venue: Department of Geography, Serampore Girls' College
(20th -25th March 2023)**

About the college

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About the course

The main objective of this 30 Hours Add on / Certificate Course on Hands on tool Programme in Practical Geography for Undergraduate students is to extend some Practical Geography in order to explain with the help of different practical instruments and modern techniques based on Undergraduate syllabus (CBCS). It is our expectation that valuable deliberation of the resource persons will help to understand the Undergraduate Practical Geography.

Why should you choose this course?

After completion of the course, the participants

- Will learn the basics of surveying.
- Will learn the determination of soil reaction (pH) and salinity using field kit.
- Will improve the technical skill regarding Theodolite.
- Will learn Principles of GNSS positioning and waypoint collection and transferring of GNSS waypoints to GIS.

Resource Persons

1. Dr. Malay Ganguli, Department of Geography, Sister Nibedita Government General Degree College for Girls, University of Calcutta, West Bengal
2. Dr. Suman Saren, Department of Geography, Swami Niswambalananda Girls' College, University of Calcutta, West Bengal
3. Mr. Amiya Gayan, Department of Geography, Midnapore College, Vidyasagar University
4. Mr. Gopal Chandra Banik, Department of Geography, Swami Niswambalananda Girls' College, University of Calcutta, West Bengal
5. Dr. Joy Karmakar, Department of Geography, Serampore College, University of Calcutta, West Bengal
6. Mrs. Debdutta Saha, Department of Geography, Bijoy Krishna Girls' College, University of Calcutta, West Bengal

Programme Schedule

Date 1: 20/03/2023

Inaugural Session

Welcome Address by Taniya Kar, Department of Geography, Serampore Girls' College

Inaugural Speech by Dr. Soma Roy, Principal, Serampore Girls' College

Brief introduction About the course by Dr. Asraful Alam, Department of Geography, Serampore Girls' College

Hands on tool Programme Classes

Topic: Traverse Survey Using Prismatic Compass

Dr. Malay Ganguli, Department of Geography, Sister Nibedita Government General Degree College for Girls

&

Ms. Moumita Kundu, Department of Geography, Serampore Girls' College

Day 2: (Date: 21/03/2023)

Topic: Profile Survey Using Dumpy Level

Dr. Suman Saren, Department of Geography, Swami Niswambalananda Girls' College
&

Ms. Tumpa Hudut, Department of Geography, Serampore Girls' College

Day 3: (Date: 22/03/2023)

Topic: Determination of Soil reaction (pH) and Salinity Using Field Kit

Mr. Amiya Gayan, Department of Geography, Midnapore College
&

Ms. Tumpa Hudut, Department of Geography, Serampore Girls' College

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Topic: Height Determination of Base Accessible and Inaccessible Theodolite

Mr. Gopal Chandra Banik, Department of Geography, Swami Niswambalananda Girls' College
&

Ms. Taniya Kar, Department of Geography, Serampore Girls' College

Day 5: (Date: 24/03/2023)

Topic: Plant Species Diversity Determination by Matrix Method

Dr. Joy Karmakar, Department of Geography, Serampore College
&

Dr. Asraful Alam, Department of Geography, Serampore Girls' College

Day 6: (Date: 25/03/2023)

Topic: Principles of GNSS Positioning and Waypoint Collection
&

Principles of transferring of GNSS waypoints to GIS and Area and Length Calculations

Mrs. Debdutta Saha, Department of Geography, Bijoy Krishna Girls' College
&

Ms. Priyanka Dey, Department of Geography, Serampore Girls' College

Vote of Thanks : Ms. Moumita Kundu, Department of Geography, Serampore Girls' College

Target People: Undergraduate Students

Registration fees: Nil

Registration Link: <https://docs.google.com/forms/d/e/1FAIpQLSeDRivNLg5v6JSap6kZfzba-MMXDt-G-cVWRJmI6p-DzPYWA/viewform?vc=0&c=0&w=1&flr=0>

Mode: Offline

Organizing Committee Members

Dr. Asraful Alam
Coordinator
Department of Geography
Serampore Girls' College

Ms. Taniya Kar
Joint Coordinator
Department of Geography
Serampore Girls' College

Ms. Moumita Kundu
Joint Coordinator
Department of Geography
Serampore Girls' College

Ms. Tumpa Hudut
Joint Coordinator
Department of Geography
Serampore Girls' College

Ms. Priyanka Dey
Joint Coordinator
Department of Geography
Serampore Girls' College

Contact Number: 9830461264/7980549388

Sy. 14/3/23.
Principal
Serampore Girls' College
Serampore, Hooghly

[Signature]
14/3/23.

[Signature]
14/03/23

[Signature]
14/3/2023

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.

Date 20/3/2023

To,
Dr. Malay Ganguli,
Department of Geography,
Sister Nibedita Government General Degree College for Girls, University of Calcutta, West Bengal

Subject: Appraisal letter for conducting in 30 hrs add on course/hands on training programme

Respected Madam/Sir,

We are delighted to organize a 30 Hours Add on / Certificate Course on Hands on tool Programme in Practical Geography scheduled on 20th to 25th March 2023 in the Department of Geography, Serampore Girls' College. We are grateful for your presence and enlightening the students with your knowledge by this training programme on 20th march 2023 (Day-1) from 11a.m to 4 p.m.

Your presence gave us immense pleasure and helped us to conduct the training programme persuasively.

With best regards

Asraful Alam

Dr. Asraful Alam,

Coordinator &

Assistant Professor and Head

Department of Geography

Email: alam5asraful@gmail.com

DEPARTMENT OF GEOGRAPHY
SERAMPORE GIRLS' COLLEGE



Received
At Hooghly 20/03/2023

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.

Date 23/03/2023

To.

Mr. Gopal Chandra Banik,
Department of Geography,
Swami Niswambalananda Girls' College,
University of Calcutta, West Bengal

Subject: Appraisal letter for conducting in 30 hrs add on course/hands on training programme

Respected Madam/Sir,

We are delighted to organize a 30 Hours Add on / Certificate Course on Hands on tool Programme in Practical Geography scheduled on 20th to 25th March 2023 in the Department of Geography, Serampore Girls' College. We are grateful for your presence and enlightening the students with your knowledge by this training programme on 23rd march 2023 (Day-4) from 11 a.m to 4 p.m.

Your presence gave us immense pleasure and helped us to conduct the training programme persuasively.

With best regards

Asraful Alam

Dr. Asraful Alam,
Coordinator &
Assistant Professor and Head
Department of Geography
Email: alam5asraful@gmail.com



DEPARTMENT OF GEOGRAPHY
SERAMPORE GIRLS' COLLEGE

Received
[Signature]
23/3/23

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

Date 25/03/2023

Ref. No.

To,

Mrs. Debodatta Saha,

Department of Geography,

Bijoy Krishna Girls' College,

University of Calcutta, West Bengal

Subject: Appraisal letter for conducting in 30 hrs add on course/hands on training programme

Respected Madam/Sir,

We are delighted to organize a 30 Hours Add on / Certificate Course on Hands on tool Programme in Practical Geography scheduled on 20th to 25th March 2023 in the Department of Geography, Serampore Girls' College. We are grateful for your presence and enlightening the students with your knowledge by this training programme on 25th march 2023 (Day-6) from 11 a.m to 4 p.m.

Your presence gave us immense pleasure and helped us to conduct the training programme persuasively.

With best regards

Asraf Alam

Dr. Asraf Alam,

Coordinator &

Assistant Professor and Head

Department of Geography

Email: alam5asrafal@gmail.com

Mobile No.: 7602475681

*Received
Debodatta Saha
25/3/2023.*



DEPARTMENT OF GEOGRAPHY
SERAMPORE GIRLS' COLLEGE

SERAMPORE GIRLS' COLLEGE

13.T.C. Goswami Street, Serampore , Hooghly,712201, WestBengal, India

Department: Geography

30 Hours Add-On/ Certificate Course

(From 20th March to 25th March, 2023)

Day: 1 (Monday) 20th March, 2023

Attendance Sheet

Sl. No.	Name of the students	Mobile Number	Signature
1	Sana Parween	6289826522	Sanaparween
2	Seemi Parween.	9331404719	Seemi Parween.
3	Sneha Shaw	9932940308	Sneha Shaw
4	Mummun Ghosh	9051905140	Mummun Ghosh
5	Ananya Das	8370860138	Ananya Das
6	Sayantika Dey	9903018666	Sayantika Dey
7	Ahana Dutta	8910373811	Ahana Dutta
8	Sonalisadhukhan	9051402498	Sonalisadhukhan
9	Rubi Mondal	9903946803	Rubi Mondal
10	Sayani Halder	6291858211	Sayani Halder
11	Tithi Koley	9007875439	Tithi Koley.
12	Aditi Bora	7810981419	Aditi Bora
13	Aparna pal	9907479856	Aparna pal
14	Snehashreee Sadhukhan	7595045698	Snehashreee Sadhukhan.

Soma Roy.
Principal
Serampore Girls' College
Serampore, Hooghly

15	Ankita Chakraborty	9875531870	Ankita Chakraborty
16	Nisha Pal	9330241205	Nisha Pal
17	PURNIMA SAHANI	9681413757	Purnima Sahani
18	Komal Sharma	6291542771	Komal Sharma
19	NAJIYA KALIM	9330713315	Najiya Kalim.
20	Jayashree Ghosh	9547284649	Jayashree Ghosh.
21	Saheli Das	6296928603	Saheli Das
22	RESHMA KHATUN	9932282426	Reshma Khatun
23	Riya Bag	9163908866	Riya Bag.
24	Sudeshna Huddy	8271035950	Sudeshna Huddy
25	Nasima Khatoon	9330810115	Nasima Khatoon
26	Sumana Sarkar	7811020554	Sumana Sarkar
27	Sudeshna Santra	8100599243	Sudeshna Santra
28	Antara Ghanta	9775900653	Antara Ghanta
29	KOYEL KHAN	9163354922	Koyel Khan.
30	Shreyasi Biswas	6289717153	Shreyasi Biswas
31	Payel Pathak	7439689947	Payel Pathak
32	Sangita Ghosh	8944892685	Sangita Ghosh.
33	Sameya Mustafi	8339152082	Sameya Mustafi
34	Sayani Ghosh	8670018878	Sayani Ghosh
35	Tiyasa Sabui	8653227321	Tiyasa Sabui.
36	Amrita Saha	8391852591	Amrita Saha
37	Bidisha Das	7439328094	Bidisha Das

59	Rubi Mondal	9903946803	Rubi Mondal
60	Murmmun Ghosh	9051905140	Murmmun Ghosh
61	Arpita Malik	7595026220	Arpita Malik
63	Sneha Shaw	0932940308	Sneha Shaw
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Soma Roy.
Principal
Serampore Girls' College
Serampore, Hooghly

Ankita Chakraborty
Roll No. 22157 Department of Geography
2nd Semester Serampore Girls' College

(Affiliated to the University of Calcutta)
13, T.C. Goswami Street, Serampore, Hooghly - 712201, West Bengal, India
30 Hours Add on / Certificate Course



on
Hands on tool Programme in Practical Geography
For Undergraduate students (Session 2022-2023) Starting date: March 20, 2023
Venue: Department of Geography, Serampore Girls' College
(20th -25th March 2023)

Question paper for Assessment

(All questions are compulsory to attend)

Time : 30 Mins

2x25=50

1. How many segments in the Global Positioning System (GPS). a) 2 b) 3 c) 4 d) 5 ✓
2. Global Positioning System (GPS) is operated by _____? a) Russian Space Force B) China Space Force c) United States Space Force d) French Air and Space Force ✓
3. How many minimum satellites are operational in the constellation of GPS? a) 24 B) 25 c) 26 d) 27 ✓
4. The GPS operated by Indians is _____. a) Compass B) GLONASS c) Galileo d) NavIC ✓
5. Which of the following is the most convenient and portable instrument for direct measurement of directions?
a) Prismatic compass b) Surveyor's compass c) Theodolite d) Sextant ✓
6. In which of the following compass needle does not act as an index?
a) Prismatic compass b) Surveyor's compass c) Theodolite d) Sextant ✓
7. pH meter measures: A. H ions activity, B. H ions concentration, C. Al ions, D. All of the above ✓
8. At which pH, Phosphorus fixation is at minimum and availability to higher plants is maximum? A. 5 to 6 B. 6 to 7 C. 7 to 8 D. above 7 ✓
9. Most of the plants perform best at 6 to 7 pH. What is the most preferred soil pH for Leguminous crops? A. 5.5 to 6.0 B. 6 to 7 C. 7-7.5 D. 7.5 - 8.0 ✓
10. _____ is the most precise instrument designed for the measurement of horizontal and vertical angles. a) Survey chain b) Dumpy level c) Theodolite d) Telescope ✓



Soma Roy,
Principal
Serampore Girls' College
Serampore, Hooghly



Serampore Girls' College

13, T. C. Goswami Street, P.O. : Serampore, District - Hooghly, W.B., Pin - 712201


Certificate of Participation

This certificate is presented to Sanchashree Sadhukhan.....

for participating in the following 30 Hours Add-On/ Certificate Course

(From 20th March to 25th March, 2023) on "Practical Geography" organized by

Department of Geography, Serampore Girls' College, Serampore, West Bengal.


Dr. Asraful Alam
Course Coordinator
Department of Geography
Serampore Girls' College



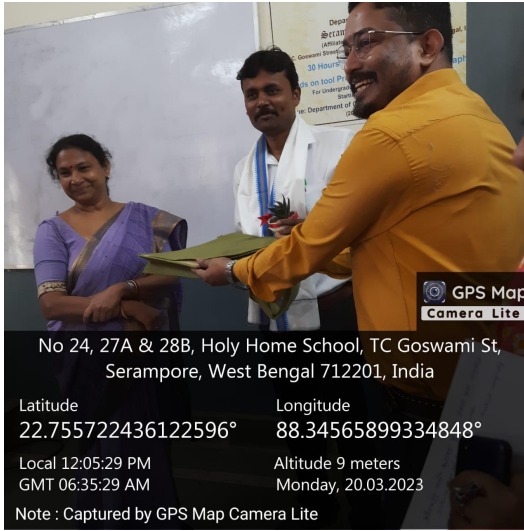

Principal
Serampore Girls' College



GPS Map
Camera Lite

323D, Chatra, Serampore, West Bengal 742000, India

Latitude 22.755503584630787° Longitude 88.34589025005698°
Local 12:04:43 PM Altitude 10 meters
GMT 06:34:43 AM Monday, 20.03.2023
Note : Captured by GPS Map Camera Lite



GPS Map
Camera Lite

No 24, 27A & 28B, Holy Home School, TC Goswami St, Serampore, West Bengal 712201, India

Latitude 22.755722436122596° Longitude 88.34565899334848°
Local 12:05:29 PM Altitude 9 meters
GMT 06:35:29 AM Monday, 20.03.2023
Note : Captured by GPS Map Camera Lite



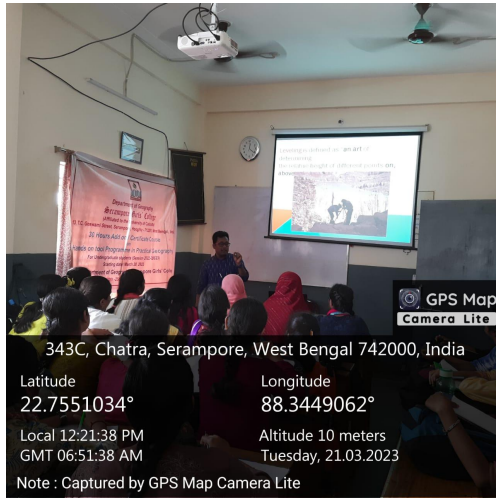
344C, Chatra, Serampore, West Bengal 742000, India
Hooghly
West Bengal
India
27°C
81°F
2023-03-20(Mon) 01:25(pm)

Day-1 Dr. Malay Ganguli, Department of Geography, Sister Nibedita Government General Degree College for Girls

Soma Roy,
Principal
Serampore Girls' College
Serampore, Hooghly

DAY-2

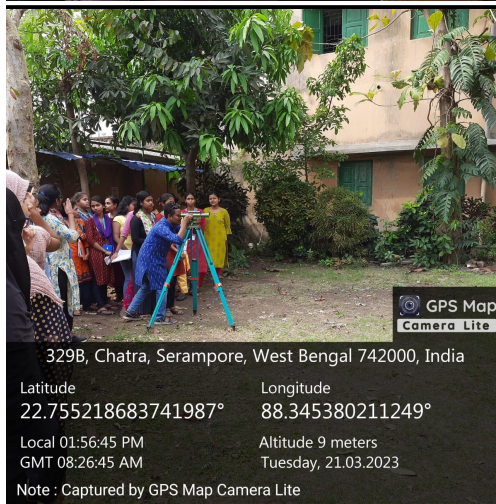
ADD ON COURSE



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 Local 12:21:38 PM Altitude 10 meters
 GMT 06:51:38 AM Tuesday, 21.03.2023
 Note : Captured by GPS Map Camera Lite



329B, Chatra, Serampore, West Bengal 742000, India
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 Local 02:00:58 PM Altitude 9 meters
 GMT 08:30:58 AM Tuesday, 21.03.2023
 Note : Captured by GPS Map Camera Lite



329B, Chatra, Serampore, West Bengal 742000, India
 Latitude 22.755218683741987° Longitude 88.345380211249°
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 Note : Captured by GPS Map Camera Lite



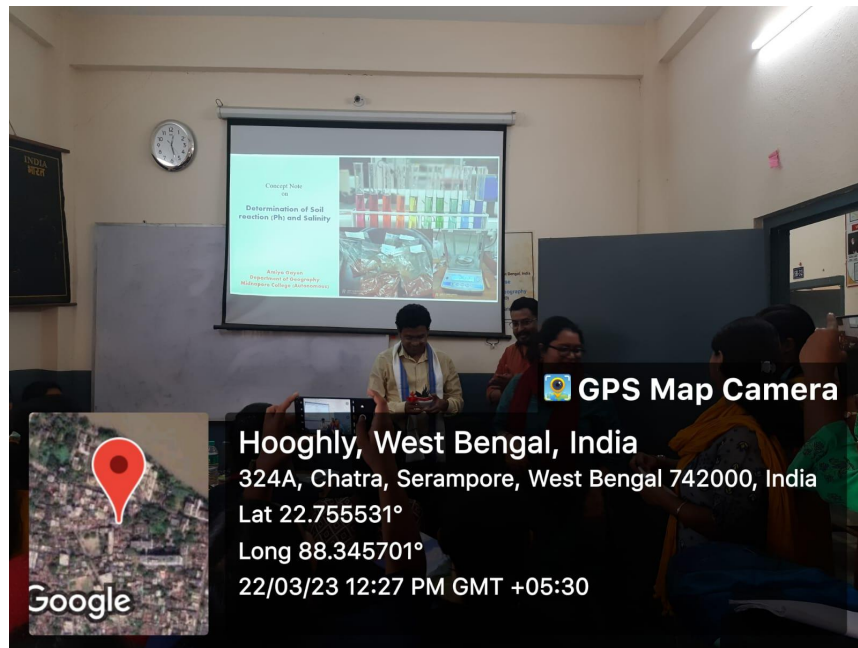
Department of Geography
 Serampore Girls' College
 (Affiliated to the University of Calcutta)
 101/102, Hoopla Street, Serampore, Hooghly - 742001, West Bengal, India
Hours Add on / Certificate Course
 in
Practical Programme in Practical Geography
 for Undergraduate students (Session 2022-2023)
 Starting date: March 20, 2023
 Department of Geography, Serampore Girls' College
 (29th - 30th March 2023)

Dr.SumanSaren, Department of Geography, Swami Niswambalananda Girls' College

Soma Roy.
 Principal
 Serampore Girls' College
 Serampore, Hooghly

DAY-3

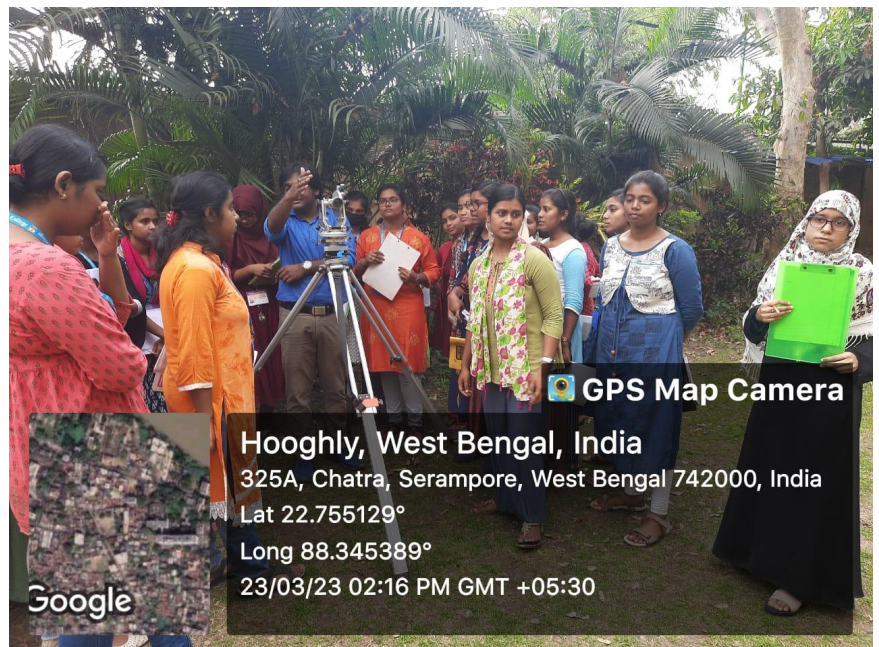
Mr. Amiya Gayan, Department of Geography, Midnapore College



Soma Roy,
Principal
Serampore Girls' College
Serampore, Hooghly

DAY-4

Mr.Gopal Chandra Banik, Department of Geography, Swami Niswambalananda Girls' College



Soma Roy.
Principal
Serampore Girls' College
Serampore, Hooghly

ADD ON COURSE

DAY-5

Dr. Joy Karmakar, Department of Geography, Serampore College



ENDING DAY

Soma Roy,
Principal
Serampore Girls' College
Serampore, Hooghly



Mrs. Debdutta Saha, Department of Geography, Bijoy Krishna Girls' College

Soma Roy,
Principal
Serampore Girls' College
Serampore, Hooghly