



DHRUBA CHAND HALDER COLLEGE

(FORMERLY DAKSHIN BARASAT COLLEGE)

ESTD. - 1965

A NAAC Accredited Degree College Affiliated to University of Calcutta

P.O. – Dakshin Barasat Dist. - South 24 Parganas West Bengal Pin - 743372

E-mail: dchcollege@yahoo.com, Website: www.dchcollege.org

Phone: (03218) -222550 (Prin.) /223-668 (Off.)

Ref. No.

Date: 13/10/23

Department of Geography

Event Report

Name of the event – Skill Enhancement programme GIS

Date-12.10.2023

Time- 11am

Name of Guest Speaker- Soumen Pramanik


Number of participants-54

Co-Ordinator-Prof Kamal Hossain Akhand

Event description - Skill Enhancement GIS learning programme was held in department of geography, Dhruba Chand Halder College on 12th October, 2023. The programme was basically for the student of 5th Sem Hons. Geography department was organized the programme in the Computer Lab and departmental smart class room at 11am. He informed the students about GIS System and its application. Skill Enhancement GIS programme Co-Ordinator was Prof Kamal Hossain Akhand. Overall entire programme was helpful for 5th Sem Hons student.

Event Documents-

Invitation Letter:

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E-mail: dchcollege@yahoo.com Website: www.dchcollege.org
Phone: (03218) 222550 (Pin) / 723-665 (OT)

Ref. No. _____ Date: 10.10.2023

Soumen Pramanik,
3 Diploma on Geoinformatics & Diploma on DITA


Sub: Invitation Letter

Respected Sir,


This is to inform you that Department of Geography, Dhruba Chand Halder College invites you to take a practical class on 12th/10/2023 (Thursday) at 11 a.m. onwards on Remote Sensing & GIS. It is most important of 5th Sem Hons students. It will be our pleasure if you conduct this workshop.


Thanks for your Cooperation. Please accept our invitation letter

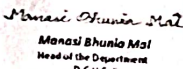
Thanking you.

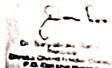

Dr. Satyabrata Sahoo
Principal
Dhruba Chand Halder College
P.O. D. Barasat, P.S. Jaynagar
Dist. 24 Parganas, Pin- 743372

Resource Person's Certificate:

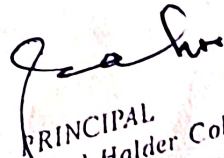
 **DHRUBA CHAND HALDER COLLEGE**
This is to certify that
CERTIFICATE OF APPRECIATION
Prof./Mrs./Miss/Dr./Mr.
SOU MEN PRAMANIK
PG Diploma on Geoinformatics & Diploma on DITA
has delivered a special lecture on Remote Sensing & G.I.S organized by
Department of Geography, Dhruba Chand Halder College, South 24 Parganas on
12th October, 2023.


Kamal Hassan Ashraf
Programme Co-ordinator


Manasi Bhunia Mal
Head of the Department
D.C.H. College


Dr. Satyabrata Sahoo
Principal
D.C.H. College

Dhruba Chand Halder College, NAAC Accredited to Under University of Calcutta
Dakshin Barasat, South 24 Parganas, West Bengal. www.dchcollege.org


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Ref. No.

Date: 24/11/23

Department of Geography

Event Report

Name of the event – Skill Enhancement programme GPS

Date- 21.11.23


Time- 11am

Name of Speaker- Prof. Nayan Roy

Number of participants-54

Co-ordinator-Prof. Kamal Hossain Akhand

Event description- Skill Enhancement GPS learning programme was held in department of geography, Dhruva Chand Halder College on 21st November, 2023. This programme was basically for the student of 5th Sem Hons. Geography department was organized the programme in the departmental smart class room at 11am and college ground. He informed the students about GPS System, how to collect data and interpret the data. Skill Enhancement GPS programme Co-ordinator was Prof. Kamal Hossain Akhand. Overall entire programme was helpful for 5th Sem Hons student.


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Dhruva Chand Halder College
P.O. - D. Barasat, P.S. - Jaynagar
South 24 Parganas, Pin- 743372

Dhruva Chand Halder College
D. Barasat
South 24 Parganas



DHRUBA CHAND HALDER COLLEGE

CERTIFICATE OF APPRECIATION

This is to certify that
Prof. Nayan Roy

Sammilani Mahavidyalaya

*has conducted a workshop on GPS, organized by Department of
Geography, Dhruba Chand Halder College, South 24 Parganas on
23th November, 2023.*

Kamal Hossain Akhand
Kamal Hossain Akhand
Programme Co-ordinator

Manasi Bhunia Mal
Manasi Bhunia Mal
Head of the Department
D.C.H College

Dr. Satyabrata Sahoo
Dr. Satyabrata Sahoo
Principal
D.C.H College

Dhruba Chand Halder College, NAAC Affiliated (B++ Grade), Under University of Calcutta,
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Dr. Satyabrata Sahoo
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Ref. No.

Date20

Ref. No. DCHC/ ZOO W/11/23

Date: 07/12/2023

NOTICE

All students of 5th Semester B.Sc Zoology Honours & General are hereby informed that a 'One-day Workshop on 'Common Methods for Collection and Preservation of Insects' will be held in LAB-1 of the Department of Zoology on 15/12/2023 at 11.00 A.M.

All concerned are requested to attend the program.

Name of Programme Coordinators: Dr. Subhasree Thakur &
Dr. Rupanwita Sarkar

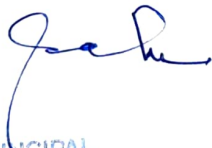
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H.O.D. OF ZOOLOGY
D.C.H. College
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South 24 Pgs

COMMON METHODOLOGIES IN WILD LIFE STUDY- DO'S AND DONT'S WHILE VISITING A WILD LIFE SITE, METHODS OF OBSERVATION OF HABIT AND HABITAT OF WILD ANIMALS, COMPUTATION OF DATA

DATE OF PROGRAMME- 15.12.2023

1.	Biswajit Gharami
2.	Mijanur Rahaman Molla
3.	Murzaina Khatun
4.	Anwesha Marich
5.	Tania Islam
6.	Ramkrishna Gayen
7.	Anpan Kayal
8.	Sahasa Halder
9.	Suchismita Ray
10.	Beaulj Laskar
11.	Kuheli Barik
12.	Samim Ahamed Mali
13.	Sakirul Laskar
14.	Brihaspati Moskan



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Dhruva Chandra Halder College
P.O.-D. Barua, P.O.-Dakshin
Dist. Chhota Nagpur

 15/12/23

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DATE OF PROGRAMME- 15.12.2023

AIMS AND OBJECTIVES:

The aims and objectives of this workshop were common methodologies in wild life study-Do's and Don'ts while visiting a wild life site and what is the natural habit and habitat of wild animals. Animals which are not domesticated and live in their natural environment are called as wild animals. Lion, Tiger, Shark, Whale, Snake, Bear, Crocodile, Wolf all are wild animals. Wild animals require four basic habitat components, food, water, cover and space. The amount and distribution of these will influence the types of wild life that can survive in an area. Food sources might include insects, plants, seeds or even other animals. A habitat is a place that an animal lives. It provides the animal with food, water and shelter. There are many different sorts of habitats around the world from forests to grasslands and from mountain slopes to deserts. Different habitats are home to different animals.

DESCRIPTION:

By conservation census is defined as the counting of all animals belonging to the group of interest within a defined area and a survey when only a proportion are counted. It is originated from Latin word censere - means to estimate. An accurate census is one in which the estimate of an animal population closely approximates the true value.

Methods :

- i) General
- ii) Quadrature
- iii) Mark recapture
- iv) Distance sampling
- v) Line transect estimate


General indicates count directly the number of individuals, sampling the habitat. Quadrature method indicates sampling area is divided into small squares called quadrature. It is suitable for sampling plants, slow moving animals and some aquatic organisms. Depending upon the size and activity of animals, quadrature size is decided. Mark recapture estimates indicate an index provides a way to measure population sizes of individual animal species.

DONT'S WHILE VISITING A WILD LIFE SITE

- 1) Do not leave any food lying around
- 2) Do not feed the wild life
- 3) Do not provoke the wild life
- 4) Do not leave your tent at night
- 5) Do not leave your tent open
- 6) Do not spray any bug poison
- 7) Do not leave young kids unattended
- 8) Do not set up camp where animal is present

OUTCOME

From this workshop students could clearly understand what is the difference between habit and habitat of wild animals and what the wild animals are. They could understand what are the differences between domestic and wild animals and different methodologies to study wild life and do's and don'ts while visiting a wild life site.


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 15/12/23

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