



DHRUBA CHAND HALDER COLLEGE

(FORMERLY DAKSHIN BARASAT COLLEGE)

ESTD.-1965

A NAAC Accredited Degree College Affiliated to University of Calcutta

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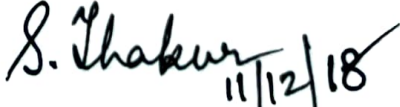
NOTICE

A one-day workshop will be held for the students of 2nd and 3rd year Zoology Honours on 18.12.2018 in the Department of Zoology (Lab-1) from 11 A.M. to 1 P.M.

Topic: One-Day Workshop On Common Methodologies In Wildlife Study.

All students are informed to attend the workshop positively.


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11/12/18
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Dakshin Barasat
South 24 Pgs


**ONE DAY WORKSHOP ON COMMON METHODOLOGIES IN
WILLIFE STUDY**

ATTENDANCE SHEET

Date: 18/12/2018

SL NO.	NAME OF PARTICIPANT
1	UMME KULSUM KHATUN
2	LABANI MANDAL
3	SAMIR SANFUI
4	SAYAN TIARY
5	SOMA DAS
6	DIPANJALI HALDAR
7	DEBADYUTI DAS
8	BAPI DEBNATH
9	PARUL BARIK
10	SHIRSENDU HALDER
11	AJIJA RAHAMAN MOLLA
12	SAHELI NAYAK
13	BIDHAN HALDER
14	JASMIN SULTANA
15	SARBANI MONDAL
16	SRABANI GHOSH
17	MOKSADUR RAHAMAN MOLLA
18	LABANI MONDAL
19	SWAGATA SARKAR
20	ROHAN ROY
21	SUBRATA DAS
22	PIYALI KAYAL


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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- 18.12.2018

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 with in a defines area and a survey when only a proportion are counted. It is originated from Latin word


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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) Quadrate
- iii) Mark recapture
- iv) Distance sampling
- v) Line transect estimate

General indicates count directly the number of individuals, sampling the habitat. Quadrate method indicates sampling area is divided into small squares called quadrates. It is suitable for sampling plants, slow moving animals and some aquatic organisms. Depending upon the size and activity of animals, quadrat 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


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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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