



VPM's B. N. Bandodkar College Of Science (Autonomous) , Thane (W)
Department of Zoology: Zoology Club
Program: Colloquium (Online)
Report

Particulars of the Program

Date : 28 August 2021

Time : 4 PM; Link <https://meet.google.com/mem-ihjq-yzb?authuser=0&hs=122>

On The Occasion : Dr. V. N. Bedekar Memorial Colloquium

Subject : Tracks And Signs In Wildlife Studies

Guest Speaker : Mr. Samrat Godambe

Introduction:

Study of Tracks and signs in an important aspect of wildlife studies. This includes study of animal faeces samples , Study of size and shape of pug-marks, claws and hooves , study of signs by animals in different situations like marking their territory , pheromone percent in faeces , micturition etc. ,

This study helps to many professional zoologist working as Naturalist , Conservationists etc. While carrying natural trails around city, and zoo regions to identify animal populations, their health etc. signs and tracks are an important aspect.

Minutes of the Program:

This colloquium was arranged by Zoology department of B.N. Bandodkar college of Science on 28/8/2021 at evening 4pm on Google Platform (online).

Dr.Moses Kolet sir (I/C Principal) , Dr. Sudesh Rathod sir (Head of Zoology department) , Dr. Poonam Kurve ma'am, Dr. Vinda Manjramkar ma'am , Dr. Kiran Pariya sir , Dr. Anita Goswamigiri ma'am were present at the event.

A webinar started at 4 pm, through google meet platform. Mr. Parth Bhoir (TYBSc Zoology) started the webinar by welcoming everyone present from B.N. Bandodkar college of Science and other colleges. Then Dr. Moses Kolet sir (I/C Principal) addressed the webinar with his blessing. Dr.Sudesh Rathod sir gave an overview of the topic and blessings to students. Then Mr. Harsh Phadke (SYBSc Zoology) gave an introduction of guest speaker Mr. Samrat Godambe (Achievements and Current Work) . Mr. Samrat Godambe passed in BSc zoology from B.N. Bandodkar college of Science in 2018.

Afterwards , session is started by Mr. Samrat. He explained the topic thoroughly with the help of PowerPoint Presentation and with the help of photographs and videos taken by him. Session continued for an hour. He described that study of tracks and signs are the indirect method commonly used in the study of animal behavior, animal census, and animal tracking. It will help to observe their health, feeding, breeding, mating, migration, territoriality, dispersal activities, etc. This technique was used by Dr. Salim Ali in his study on birds. With the help of the bird's dropping (fecal matter) he used to not only identify the species, but also its health status and living style. Tracks and signs play a significant role in wildlife management. The knowledge reveals various secrets of animal behavior and their survival. The study could help even a non-biologist to know and understand the animals and their behaviours. Students and teachers were given opportunity to ask their queries. All of the doubts are satisfactorily cleared by Mr. Samrat at the end of his talk.

Mr. Omkar (TYBSc Zoology) concluded the event by giving vote of thanks and webinar ended with our National Anthem. The event ended at 5:45 pm and 25 students and 7 teachers were present during this event. At the end a feedback link was provided by Zoology Department.

Brochure:

Dr. V. N. Bedekar Memorial Colloquium Lecture Series

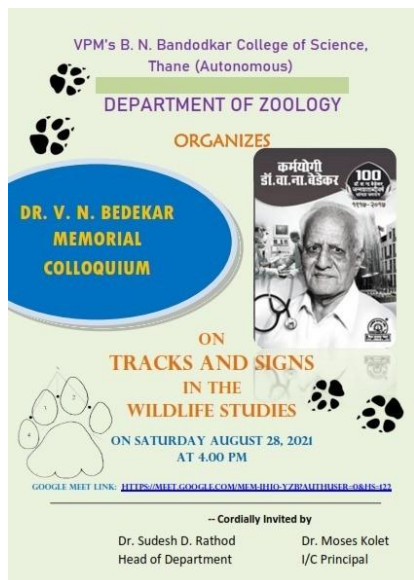
Tracks and Signs in Wildlife Studies

The Tracks and signs are an important aspect of wildlife studies. It includes the study of animal feces samples, the size, and the shape of claws and paws.

To make aware the tracks and signs of animals to the students of zoology, an interactive session, Tracks, and Signs in Wildlife Studies, under the banner of Dr. V. N. Bedekar Memorial Colloquium Lecture Series, was organized on 28th August 2021 by the Department of Zoology of B. N. Bandodkar College of Science, Thane (Autonomous)

Speaker, Samrat Godambe has a special interest in research on mammals, understanding ecology, wildlife management, and landscape restoration.

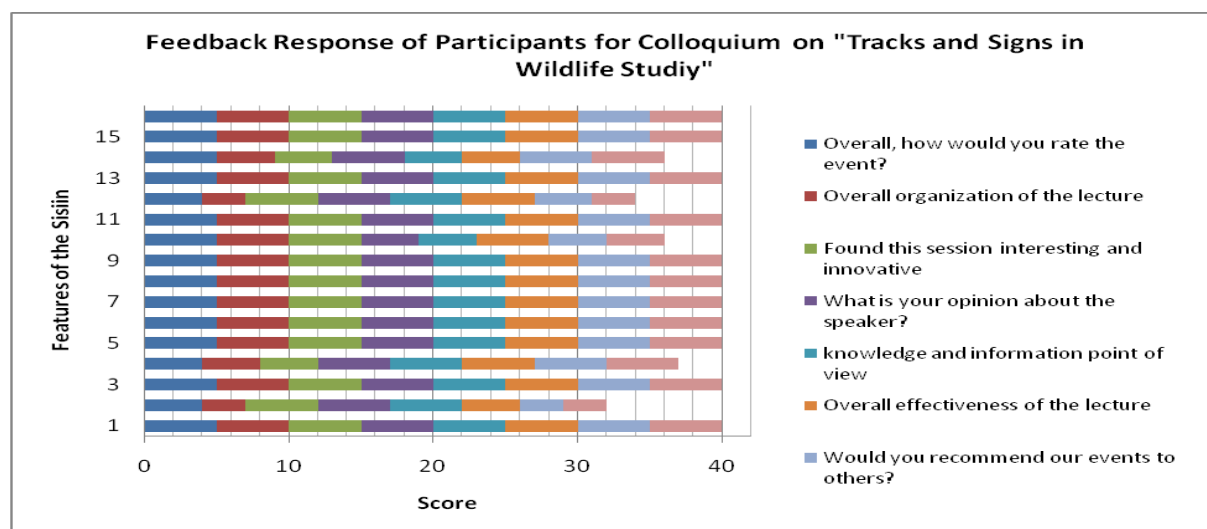
He explained that the signs shown by animals in different situations, such as marking their territory, pheromones present in feces, micturition, etc., are the indicators of animal behavior and their presence.



Attendance

Date	PARTICIPANTS		
	Teachers	Boys	Girls
28/8/21	07	8	17

Feedback



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HOD, Department of Zoology