

SRI VENKATESWARA COLLEGE (UNIVERSITY OF DELHI)

EVENT REPORT

DATE: February-May 2024	DEPARTMENT Environmental Sciences	COMMITTEE/SOCIETY	COORDINATORS' NAME Dr. Robin Suyesh
TIME	VENUE Hybrid	NUMBER OF PARTICIPANTS 26	NATURE: Outdoor/Indoor online/offline/hybrid Hybrid with outdoor trip
FINANCIAL SUPPORT/ASSISTANCE (if any):		<u> </u>	

BRIEF INFORMATION ABOUT THE ACTIVITY

TOPIC/SUBJECT OF	Herpetology: A model for Wildlife Conservation			
THE ACTIVITY				
OBJECTIVES	 Introduction to the multi-faceted world of wildlife conservation and how it functions. The philosophy and theory of conservation, training in data collection and analysis. Research writing and designing. Concept of community and its interaction with the wildlife with focus on wildlife trade, human-wildlife interactions, poaching, etc. The effect of climate change on wildlife and how it influences its conservation actions. 			
METHODOLOGY	T (((((((((((((((((((
METHODOLOGY	Lectures (offline and online) and Field Trip			
INVITED SPEAKERS WITH AFFLIATION DETAILS (IF ANY)	 Mr. Akash Deep Badhawan (I.F.S.), Divisional Forest Officer, Barabanki, Uttar Pradesh Forest Department Dr. Surya P Sharma. Project Scientist, Namami Gange Program, Wildlife Institute of India, Dehradun Dawn Cook Dr. Ashish Thomas, Assistant Professor, SGND Khalsa College, University of Delhi Brinky Desai, Ph.D. student Biological and Life-Sciences, Ahmedabad University, Gujarat Naitik Patel, Wildlife Institute of India, Dehradun Swastik P Padhy, University of Minnesota, USA Vivek Ranjan, Wildlife Institute of India, Dehradun 			

	9. Dr. Sandeep Das 10. Mr. Nithin				
OUTCOMES	The participants learnt five key modules during the course: 1. Introduction to Wildlife Conservation 2. Methods to collect wildlife data 3. Human and wildlife 4. Research writing 5. Climate change and wildlife				
	 Under these modules, the we covered the following topics pertaining to wildlife conservation a. Protected areas and their management, stakeholder participation and challenges in Protected area management b. Wildlife survey methods including GIS, molecular studies, Photography and Bioacoustics c. Human wildlife interactions: impact and challenges for management, compensation, illegal trade including poaching d. Community as a key stakeholder for conservation, their traditional knowledge and value systems e. Type of stakeholders f. Research writing, project designing and fund raising g. Climate change and its impact on biodiversity conservation 				

PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

1 Notice & Letters ✓	2 Number of Participants & Name of participants ✓	3 Video clip	4 Photos		5 Feedback Form & analysis
6 News clip with details	7 Sample Copy of the Certificate	8 Posters/ Invites	9 Event report Attested by Event Coordinator & IQAC Coordinator	√	10 Any other document

IQAC Document No:	Criterion No:
Departmental file no: EVS/2023-2024	IQAC file No: SVC/2023- 24

NAME OF	NAME OF HEAD/	IQAC COORDINATOR (SEAL &
TEACHER &	COMMITTEE INCHARGE &	SIGNATURE)
SIGNATURE	SIGNATURE	,
Dr. Robin Suyesh	Dr. Robin Suyesh	

For Reference

Criterion I	Curricular Aspects (planning & Implementation)	Criterion V	Student Support & Progression
Criterion II	Teaching Learning & Evaluation ✓	Criterion VI	Governance
Criterion III	Research, Innovations & Extension ✓	Criterion VII	Institutional Values & Best Practices
Criterion IV	Learning Resources and Infrastructure		

Benefits for Students:

Biodiversity conservation has become an imminent issue for tackling climate change, practise sustainability and keep the natural world intact for future generations. Theoretical knowledge based on offline lectures do provide an overview of how conservation works, however, the ground realities are very different. By participating in this course and interacting with experts from different fields of conservation and research, participants became aware of the ground realities, challenges and possible solutions to tackle the issues of present day biodiversity losses. They will be able to make an informed decision on their further career as well as personal life styles, to support the global action for conservation. We introduced them to the different methods and techniques being used globally to study nature, analysing and interpreting the data and its reporting. These learnings are not restricted only to the field of wildlife conservation, but all other sectors of professions globally. The students will be able to identify their key stakeholders, designs projects and review their own findings for conflict resolution and better management.

Field Trip to

- 1. Reserve Forest area, Nainital Forest Division, Uttarakhand
- 2. Aravali Biodiversity Park, Delhi

Faculty Members

- 1. Dr. Robin Suyesh
- 2. Dr. Gaurav Vashistha
- 3. Dr. Pankaj Kumar

List of Students:

Field Images attached below:

List of participants:

Full Name	Course	Roll No	Institution
Drishtant Sen	B.Sc. Hons Zoology	21/7076	Deshbandhu College
Anubha Rawat	B.Sc.(Hons.) Zoology	2022001	Sri Venkateshwara college
Nitin Shraban	Biological Sciences	1322035	Sri Venkateshwara college
Anjna Devi	B.Sc. (H) Home Science	23HH216	Lady Irwin College, DU
Harpreet Singh Sethi	Economics Hons.	213015	Sri Guru Gobind Singh College of Commerce
shambhavi	B.Sc. life sciences	1122148	Sri Venkateswara College
Amitesh singh yadav	B.Sc. Life sciences	1121015	Sri Venkateswara college
Venkatesh Chakraborty	B.Sc. life sciences	1122106	Sri Venkateswara college
Rishika Singh	B.Sc. Life Sciences	1122035	Sri Venkateshwara College, University of Delhi
Sushanth B H	Biological sciences	1322063	Sri Venkateswara College
Akmal Khan	B.Sc. Life science	1123181	Sri Venkateshwara College
Anisha Rawat	B.Sc. Life science	1121101	Sri Venkateswara college
Akshali Gupta	B.Sc. mathematics (Hons)	1722902	Sri Venkateswara college
Anany Viraj Chaudhary	B.Com (P)	0921163	Sri Venkateswara College
Himani Pawar	B.Sc. (P) Life sciences	1121040	Sri Venkateswara College
Samaira Wadhwa	B.Sc. (P) Life Sciences	1123015	Sri Venkateswara College, Delhi University
Deendayal Tiwari	B.A(H) Hindi	0322051	Sri Venkateshwara college
jenavaishnavi5@gmail.co m	B.Sc. (H) Zoology	2023049	Sri Venkateshwara college (DU)
Aditi Rathore	BSc. Zoology (hons.)	2023046	Sri Venkateswara College
Adarsh Anand	B.Sc. life science	1122028	Sri Venkateswara College(DU)
Unnati Goel	B.Sc. (Hons) Zoology	2023039	Sri Venkateswara College
Ayush Yadav	B.Sc. (Hons) Biological Sciences	1322049	Sri Venkateshwara College
Trupaank Gautam	B.Sc. Zoology	2315197	KJ SOMAIYA COLLEGE OF SCIENCE AND COMMERCE
Smriti Sharma	B.Sc. Life Sciences	1121037	Sri Venkateshwara College
Deepti Arya	B.Sc.(P) Life sciences	1123051	Sri Venkateshwara College, DU
Deepanshu Maan	BA hons Hindi	0322031	Sri Venkateshwara college

The inaugural session for the add-on course "Herpetology: a model for wildlife conservation" was held on 20th February 2024 in offline mode. It was conducted by Dr. Gaurav Vashistha.

Topics covered by Faculty and experts

- 1. Mr. Akash Deep Badhawan (I.F.S.), Divisional Forest Officer, Barabanki, Uttar Pradesh Forest Department Management of Protected areas (PAs), challenges and community engagement
- 2. Dr. Surya P Sharma. Project Scientist, Namami Gange Program, Wildlife Institute of India, Dehradun Genetics as Data Tool

3. Dr. Dawn Cook, USA

Spatial Ecology of Monocled Cobra and the techniques used

4. Dr. Ashish Thomas, Assistant Professor, SGND Khalsa College, University of Delhi

Conservation story of a flagship amphibian from the Western Ghats of India

5. Brinky Desai, Ph.D. student Biological and Life-Sciences, Ahmedabad University, Gujarat

Understanding ecological adaptation through multidisciplinary lenses in muggers

6. Naitik Patel, Wildlife Institute of India, Dehradun

Navigating the Ecological Data: A Beginners guide to Data Analysis and Visualization in Ecology

7. Swastik P Padhy, University of Minnesota, USA

Beyond the Scales: Exploring Herpetology, from Study techniques to Career Pathways

8. Vivek Ranjan, Wildlife Institute of India, Dehradun

GIS in research

9. Dr. Sandeep Das

Photography in Herpetology

10. Mr. Nithin

Wildlife Grants: Powering up your Conservation Efforts

11. Dr. Gaurav Vashistha

Herps: global diversity and distribution, life history and importance for research, threats Introduction to concept of data and survey for Herpetofauna

Herps and Humans

Designing a Field Project, Fundraising and management of field project

Project design and management

12. Dr. Robin Suyesh

Case Study from a Conservation Project

Bioacoustics

Practical assignment: Research paper writing

Concluding session was conducted by Dr. Robin Suyesh and Dr. Gaurav Vashistha on 10th May 2024.



श्री वेंकटेश्वर महाविद्यालय (दिल्ली विश्वविद्यालय) Sri Venkateswara College (University of Delhi) NAAC Grade A+



Ref No: SVC/Acs/2024/P/6332

6th February, 2024

Corrigendum regarding Add-on Course (Herpetology: A model for Wildlife Conservation)

In a partial modification vide college notice issued vide Ref No: SVC/Acs/2024/P/6282 dated 1st February, 2024 offering an add-on course on "Introduction to Wildlife Conservation-1" with effect from the academic year 2023-2024, this is for information of all concerned that the same has been renamed as "Herpetology: A model for Wildlife Conservation" with immediate effect. All concerned are requested to note the same accordingly.

However, other particulars of the same notice shall remain unchanged.

Dr. Rebin Suyesh Coordinator

Prof K. Chandramani Singh Acting Principal

प्राचार्या Principal श्री येंकटेश्वर महाविद्यालय Sri Venkateswara College दिल्ली विश्वविद्यालय / University of Deilhi बोला कुर्यो, नई दिल्ली / Dhoule Kuan, New Dethi-21

Copy forwarded for information and necessary action to the Bursar, Teacher (s) -in-Charge/Coordinators of the respective departments, Section Officers (Accounts & Administration), Dealing Assistants/Hands (Administration), All Concerned, College Website; and File



श्री वेंकटेश्वर महाविद्यालय (दिल्ली विश्वविद्यालय) Sri Venkateswara College (University of Delhi) NAAC Grade A+



Ref No: SVC/Acs/2024/P/6282

1st February, 2024

Add on course on Introduction to Wildlife Conservation-1

The college has decided to offer an add-on course on "Introduction to Wildlife Conservation-1" with effect from the academic year 2023-24. Students of Sri Venkateswara College pursuing degree programs in any subject may apply. Selection will be done on the basis of keen interest in the field of conservation. Certificates shall be awarded by the Sri Venkateswara College based on the evaluation during the course upon successful completion of the same.

Number of seats: 40 (minimum)

Duration of the course: 10th February 2024 to 10th May 2024. Classes will be offline and online, and will be held on the weekdays.

Fee structure: INR 4000

Highlights of the Add on course:

- The students will be introduced to the multi-faceted world of wildlife conservation and how it functions.
- 2. The course will provide knowledge on the philosophy and theory of conservation, train them in data collection and analysis.
- 3. The students will gain in depth knowledge on research writing and designing.
- 4. Concept of community and its interaction with the wildlife will be introduced along with focus on wildlife trade, humanwildlife interactions, poaching, etc.
- 5. Finally, we will discuss the effect of climate change on wildlife and how it influences its conservation actions.

The eligible candidates may submit the online pre-admission form along with a requisite course application fee of INR 200 (Rupees two hundred only). The form and payment details are available online at the college website, www.svc.ac.in. The candidates pursuing the above mentioned add on course and any other course/s from the university of Delhi/ any other institution simultaneously may note that the college does not take any responsibility for adjustment of dates for classes and examinations.

Mode of payment for the application fee: The fee of INR 200 (Rupees two hundred only) may be paid by Credit card/ Debit card/ Net Banking or using UPI payment modes, within the stipulated time period.

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Dr. Robin Suyesh Coordinator

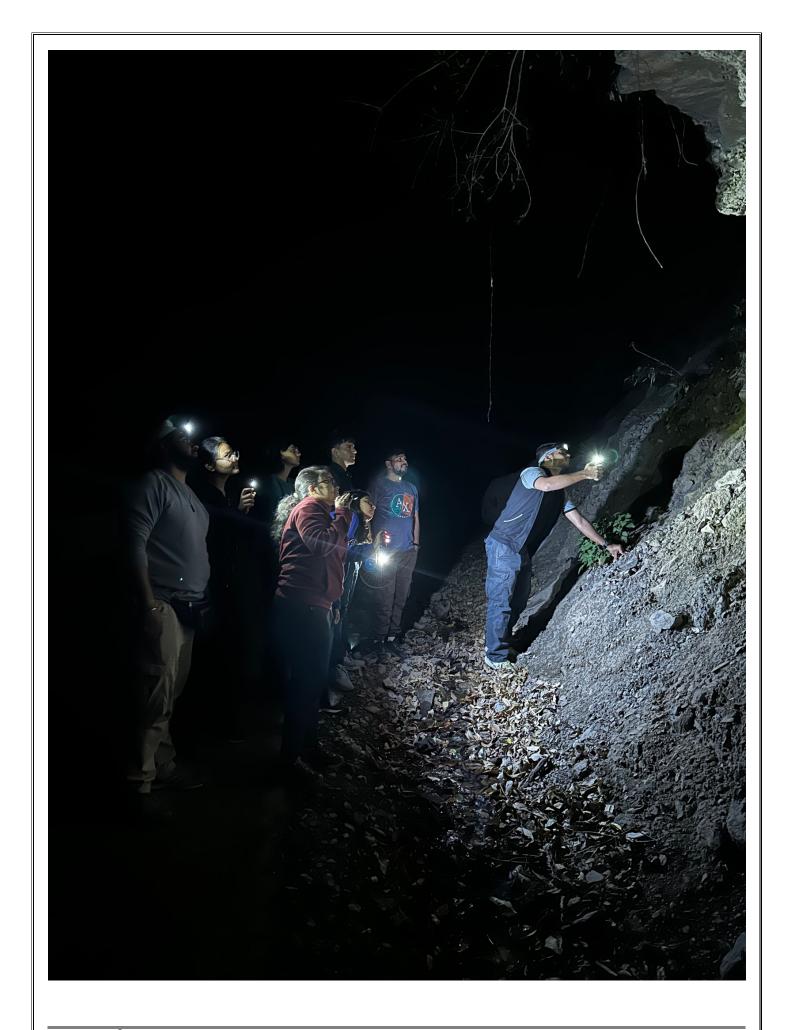
Prof K. Chandramani Singh

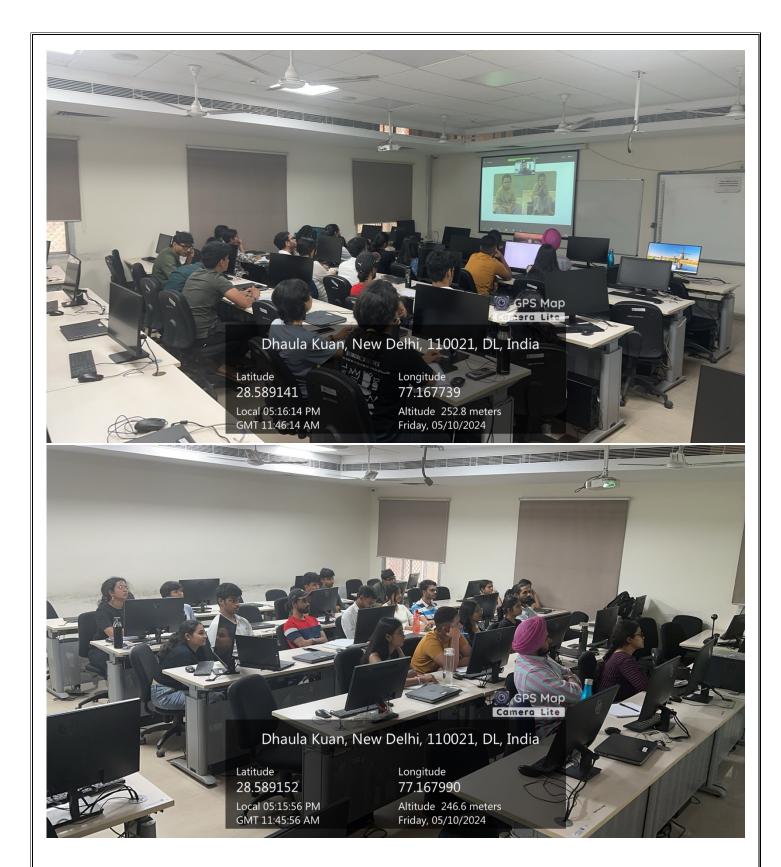
Acting Principal प्राचार्या

Principal श्री वेंकटेश्वर महाविद्यालय Sri Venkateswara College বিল্লী বিহুলবিয়ালয় / University of Delhi দালা নুসাঁ, দুই বিল্লী / Dhaua Kuan, New Delhi



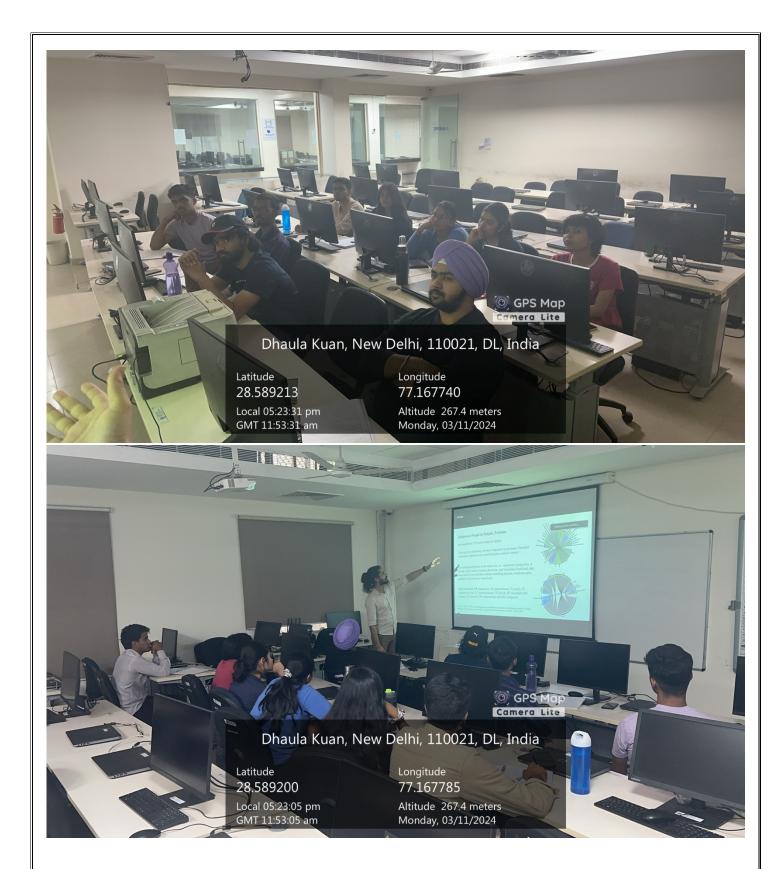














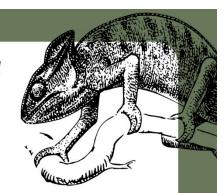








Certificate of Completion



is hereby granted to

has successfully completed the add-on course "Herpetology: Wildlife Conservation" offered by Sri Venkateswara College(DU) with a Grade of



Prof. V. Ravi Principal **Dr. Robin Suyesh**Course coordinator