



शिवजी कॉलेज
(दिल्ली विश्वविद्यालय)
Shivaji College
(University of Delhi)

NAAC ACCREDITED "A" GRADE COLLEGE



8. Experiential Learning: Field Trips

Various departments and committees of the college conduct field trips and similar activities to provide the students with experiential learning on subjects related to their syllabus and for their holistic development.



Shivaji College
UNIVERSITY OF DELHI
ACCREDITED BY NAAC WITH 'A' GRADE



**SHIVAJI COLLEGE
(UNIVERSITY OF DELHI)**

DETAILS OF THE EVENT

TITLE OF THE EVENT:	An Excursion to Biodiversity Park, Sanjay Van (New Delhi)
DATE AND TIME:	7.11.2023
NATURE:	OFFLINE✓ (MARK ✓)
VENUE:	SANJAY VAN, Vasant Kunj, New Delhi.
DEPARTMENT/COMMITTEE/SOCIETY:	ZOOLOGY DEPARTMENT
TIC/CONVENER NAME:	PROF. SUNITA GUPTA
NUMBER OF PARTICIPANT:	attach list of all attendees with their signatures
FINANCIAL ASSISTANCE (IF ANY):	NO✓ (MARK ✓)
(i) Amount:	NIL
(ii) Funding agency details:	NA

BRIEF WRITEUP ABOUT THE INVITED SPEAKER(S)

NAME & DESIGNATION	AFFILIATION	PHOTO

LEARNING OBJECTIVES:	To understand, explore and observe the diversity of fauna and flora and the environment of Sanjay Van.
OUTCOME:	From this excursion the students are able to- 1. Observe and understand the floral diversity of Sanjay Van 2. Observe and understand the faunal diversity of Sanjay Van 3. Understand the interaction between the biotic and abiotic interactions. 4. The importance of preservation of natural habitats of organisms to ensure their survival and the harmful effects of pollution.

To,
The Principal
Shivaji College
University of Delhi
Raj Garden
New Delhi - 110027

P/9557/23
18/10/23

Date: 11/10/2023

// discuss
do or pen last frontiers
19/10/23

Subject: Grant of permission to visit Sanjay Van
on 07/11/2023

Respected Sir,

With due respect, I, Prof. Sunita Gupta
and Dr. Nidhi Garg
wish to state, that the students of BSc. (Hons.)
Zoology, Semester-I will be taken to Sanjay Van
as part of Academic visit mentioned in the
syllabus of the practical paper Concepts of Ecology
(NEP). The date for visit is 07/11/2023 at 9.00am.
The students will be reaching the venue on their
own. All students will be submitting the duly
signed consent form from their parents/guardian.
The students will be accompanied by myself,
Dr. Nidhi Garg and Dr. Rakesh Roshan.

Thanking You.

Yours faithfully,

Sunita

Prof. Sunita Gupta
(Teacher-in-charge)
Department of Zoology
Shivaji College

SPACE पर अपलोड करने का अनुरोध किया गया था। साथ ही उनसे छात्रों को सभी अंक दिखाने और 50% से कम अंक प्राप्त करने वाले छात्रों के नाम रिपोर्ट करने का भी अनुरोध किया गया था।

3. विद्यार्थियोंकेलिएविभागद्वाराआयोजितहोनेवालीअध्ययनयात्रा (field trips) केसन्दर्भमेंचर्चाकी गई।इन तिथियों पर निम्नलिखित शिक्षक छात्रों के साथ रहेंगे:

विषय का नाम	शिक्षकका नाम	तारीख	स्थान
Diversity of Animals (LS Sem I)	Dr. Neetu Singh Dr. Kulbhushan Thakur Dr. Megahli Bharti	November 7, 2023	Sanjayvan
Sericulture (LS SEC Sem V)	Dr. Nidhi Garg		
Animal Behaviour (ZH Sem V)	Dr. Aeshna Nigam & Dr. Rakesh Roshan	November 6, 2023	Delhi Zoological Park
Wildlife Conservation & Management (DSE Sem III)	Dr. Rakesh Roshan, Dr. Kulbhushan Thakur, Dr. Jitendra K. Chaudhary, Dr. Tsewang Namgial &Dr. Megahli Bharti	November 4, 2023	Delhi Zoological Park
Nature & Wildlife Studies (GE Sem I)	Dr. Rakesh Roshan, Dr. Kulbhushan Thakur, Dr. Jitendra K. Chaudhary, Dr. Tsewang Namgial &Dr. Megahli Bharti	November 4, 2023	Delhi Zoological Park
Concepts of Ecology (ZH Sem I)	Prof. Sunita Gupta, Dr. Nidhi Garg&Dr. Rakesh Roshan	November 7, 2023	Sanjayvan

4. Non-performer, Slow & Fast learner विद्यार्थियोंकीसूचीतैयारकरनाऔरउनकेबारेमेंविचारविमर्श।Non-performerका निर्णय उपस्थिति के आधार पर किया जाएगा।Slow & Fast learners will be decided on basis of internal assessment.

5.Add-on courses/ Short-term course केबारेमेंचर्चाकी गई।बुनियादी ढांचे की कमी और अपर्याप्त शिक्षण सहायक स्टाफ के कारण, प्राणीशास्त्र विभाग इस सेमेस्टर में कोई अतिरिक्त पाठ्यक्रम प्रस्तावित नहीं कर रहा है।

Date of departmental meeting: 11/10/2023

Signature of T/C : Sunita
(with date) 26/12/2023

Visit to Sanjay Van, New Delhi

College name: Shivaji College
Course Name: B.Sc. (Hons) Zoology
Paper Name: Concepts of Ecology
Semester: I
Date of visit: 07.11.2023

S. No.	Examination Roll no.	Class Roll no.	Student's name	Student's Signature Morning	Student's Signature Evening	Student Feedback for the Concepts of Ecology Visit
1.	23071569002	23/22001	ABHRIAM S. VARIAR	<i>Abhriam</i>	<i>Abhriam</i>	Amazing experience !!!
2.	23071569004	23/22002	Aman	Aman	Aman	wonderful
3.		23/22003	Ankit	ABSENT		
4.	23071569009	23/22005	ARADHANA JHA	<i>Aradhana</i>	<i>Aradhana</i>	Great experience. Learnt a lot about a flora.
5.		23/22011	Kamal Rathi	Kamal Rathi	ABSENT	
6.	23071569012	23/22012	KRISHNA TIWARI	<i>Krishna</i>	<i>Krishna</i>	Amazing
7.		23/22014	KULDEEP	ABSENT		
8.		23/22016	MIJUM ANGU	ABSENT		
9.	23071569022	23/22017	Naina Kumari	<i>Naina</i>	<i>Naina</i>	Nice experience
10.		23/22018	PAWAN GARHWAL	ABSENT		
11.	23071569028	23/22019	Shagun singh	<i>Shagun</i>	<i>Shagun</i>	nice experience
12.		23/22020	SHUBHAM KUMAR	ABSENT		
13.	23071569035	23/22022	VIKASH KUMAR	<i>Vikash Kr.</i>	<i>Vikash Kr.</i>	Good

Nidhi
7/11/2023

Rishi
7/11/2023

S.No.	Examination Roll no.	Class Roll no.	Student's name	Student's Signature Morning	Student's Signature Evening	Student Feedback for the Sericulture Visit
14.		23/22024	Vishakha Garg	ABSENT		
15.	2307156909	23/22025	AAFREEN	Aafreen	Aafreen	
16.		23/22026	Ansh Pathak	ABSENT		
17.	2307156900	23/22027	ARCHANA SINGH KAUSHIK	Archana Singh	Archana Singh	Wonderful experience !!
18.	23071569011	23/22028	Daksh	Daksh	Daksh	good
19.		23/22029	Edrasha Dubey	ABSENT		
20.	23071569015	23/22030	Kim Mondal	Kim	Kim	Amazing experience
21.	23071569019	23/22031	MARIAM	Mariam	Mariam	Amazing
22.		23/22032	Mehak Suyal	ABSENT		
23.	23071569020	23/22033	Nusrat Fatma	Nusrat Fatma	Nusrat Fatma	Outstanding.
24.	23071569027	23/22034	Priyanshi Kumari	Priyanshi Kumari	Priyanshi Kumari	Amazing Experience.
25.		23/22024	SHEETAL	ABSENT		

Nidhi
7/11/2023

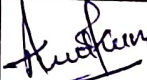
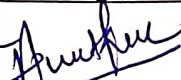
Rakesh
7/11/2023

S.No.	Examination Roll no.	Class Roll no.	Student's name	Student's Signature Morning	Student's Signature Evening	Student Feedback for the Sericulture Visit
26.1	23071569031	23/22035	Shubham Mittal	Shubham Mittal	Shubham Mittal	enjoyful
27.	23071569034	23/22036	Sumit	Sumit	Sumit	Can't express
28.	23071569035	23/22037	Yashvardhan	Class	Class	intriguing experience!
29.		23/22038	Ankita dubey	ABSENT	ABSENT	
30.	23071569025	23/22039	Pranav Baweja	Pranav Baweja	Pranav Baweja	life-changing
31.	23071569032	23/22040	SNEHA PARUL VERMA	Sneha	Sneha	WOAW. ---
32.		23/22041	SUDHANSHU KHAJURIA	ABSENT	ABSENT	
33.	23071569003	23/22042	ADITYA RAJ RAVI	Aditya Raj Ravi	Aditya Raj Ravi	It's good experience to see natural flora and fauna live
34.	23071569005	23/22043	AMIT GUPTA	Amit Gupta	Amit Gupta	Wonderful!!
35.	23071569013	23/22044	Guru Gupta	Guru Gupta	Guru Gupta	Fun
36.		23/22045	SHAMBHVI KUKRETI	ABSENT	ABSENT	
37.		23/22046	Sonali	Sonali	Sonali	Would recommend

Nishi
7/11/2023

Rakesh
7/11/2023

38.	23071569026	23/22047	PREETI ANWANI			It was wonderful exploring wildness on foot with knowledgeable guide
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S. No.	Examination Roll no.	Class Roll no.	Student's name	Student's Signature Morning	Student's Signature Evening	Student Feedback for the Sericulture Visit
39.	23071569006	23/22048	AMIT KUMAR			Good.
40.		23/22049	ANJALI	ABSENT		
41.	23071569016	23/22050	KRATI YADAV	Krati ^o	Krati ^o	Beautiful nature
42.		23/22051	Kunal sharma	ABSENT		
43.						
44.						

Nidhi
7/11/2023

Raksh
7/11/2023

Total No. of Students present; 25

Event completion report - Visit Report on an Excursion to Biodiversity Park

Date of Visit: 07/11/2023

Time: 09:00 A.M

Venue: Sanjay Van (DDA City Van)

Course: B.Sc. (H) Zoology NEP UGCF

Semester I

Subject: Concepts of Ecology

Purpose of Visit: To understand, explore and observe the diversity of fauna and flora and the environment of Sanjay Van.

Teacher Co-ordinator: Dr. Nidhi Garg and Dr Rakesh Roshan

The 25 students of B.Sc. (H) Zoology, Semester I, of Shivaji College, University of Delhi were accompanied by their teachers, Dr. Nidhi Garg, and Dr. Rakesh Roshan on a visit to Sanjay Van, a DDA city forest. The purpose of this visit was to provide students with firsthand exposure to a natural habitat and to enhance their understanding of biodiversity and ecological systems.



Overview of Sanjay Van: Sanjay Van, located within the heart of the city, is a Delhi Development Authority (DDA) city forest that serves as a green lung. It encompasses a diverse range of flora and fauna, providing an oasis of nature amidst the urban landscape.

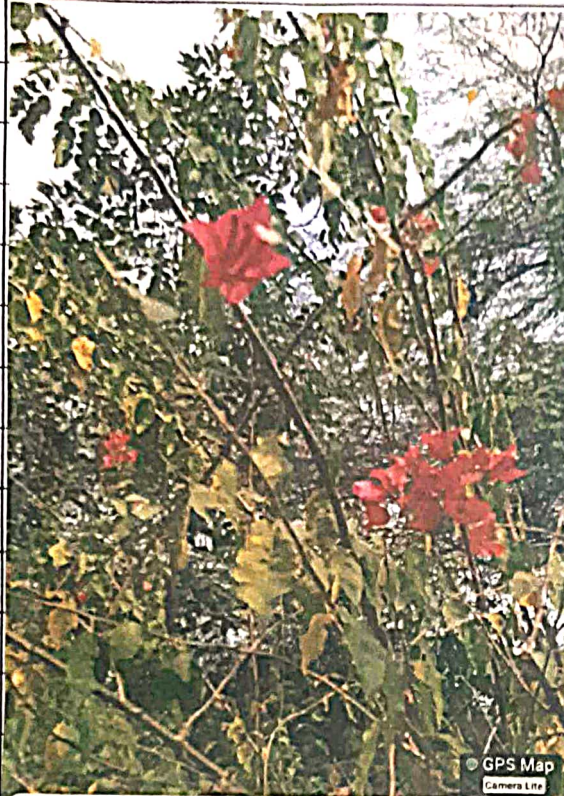
Activities and Observations: During the visit, students engaged in various activities, including guided nature walks, bird watching, and observation of plant and animal species. The

Nidhi
(Dr. Nidhi Garg)

Rakesh

Topic.....Date.....

FLORA



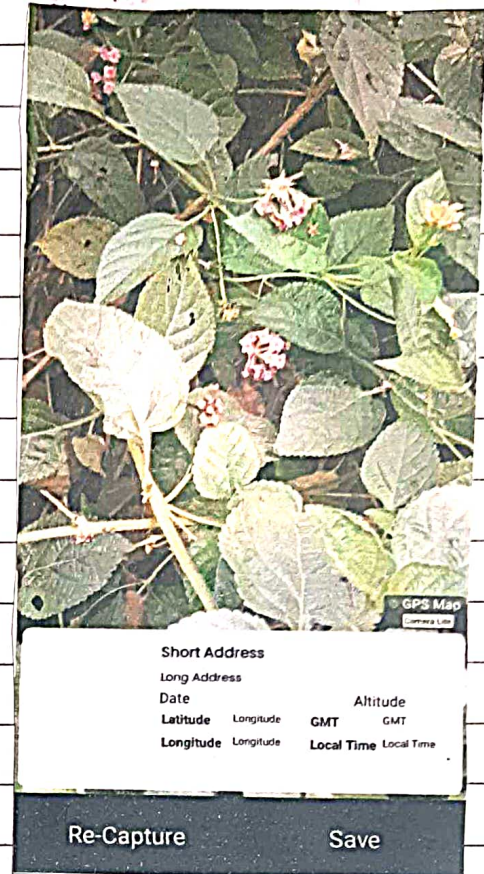
New Delhi India
G5QF+CVR, Aruna Asaf Ali Marg, Qutab
Institutional Area, New Delhi, Delhi 110016, India
November 7, 2023 210 m
Latitude 28.5384425 GMT 06:09 AM
Longitude 77.1745779 Local Time 11:39 AM



New Delhi India
Q5PJ+X6P, Block A, Qutab Institutional Area,
New Delhi, Delhi 110018, India
November 7, 2023 0 m
Latitude 28.5367719 GMT 06:12 AM
Longitude 77.1796099 Local 11:42 AM

Teacher's Sign

Topic.....Date.....



Teacher's Sign

Topic.....Date.....

FAUNA



New Delhi India

B - 35, Block A, Qutab Institutional Area, New Delhi, Delhi 110016, India

November 7, 2023 207 m

Latitude 28.5372902 GMT 04:36 AM

Longitude 77.1816164 Local Time 10:06 AM



New Delhi India

Sri Aurobindo Marg, Block C, Lado Sarai, New Delhi, Delhi 110016, India

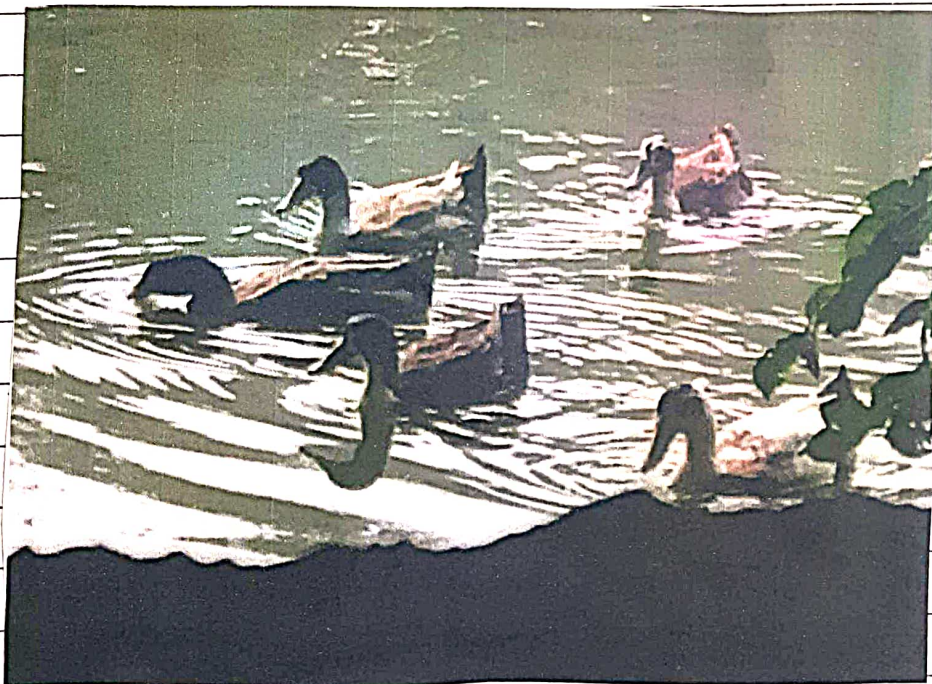
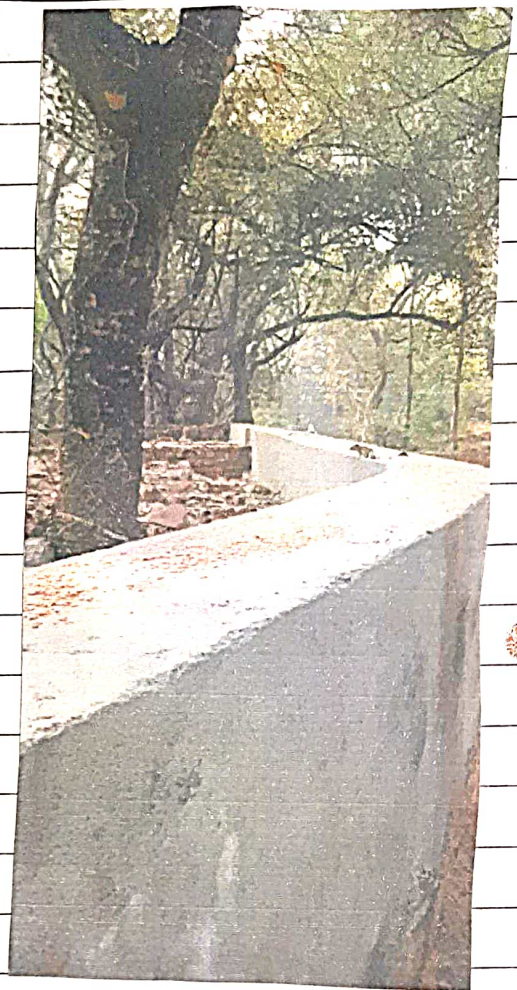
November 7, 2023 241 m

Latitude 28.5313998 GMT 08:23 AM

Longitude 77.1947044 Local Time 11:53 AM

Teacher's Sign

Topic.....Date.....



CLASSIFICATION

DOMAIN → Eukaryota

KINGDOM → Animalia

PHYLUM → Arthropoda

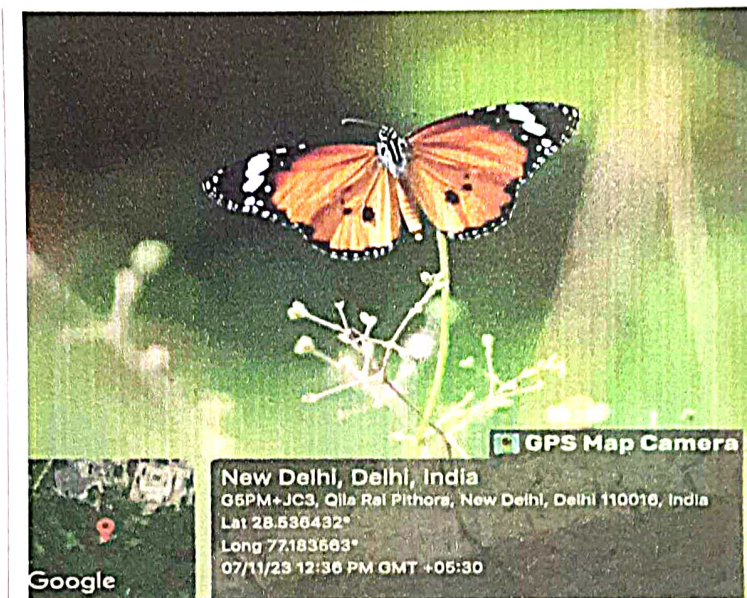
CLASS → Insecta

ORDER → Lepidoptera

FAMILY → Nymphalidae

GENUS → Danais

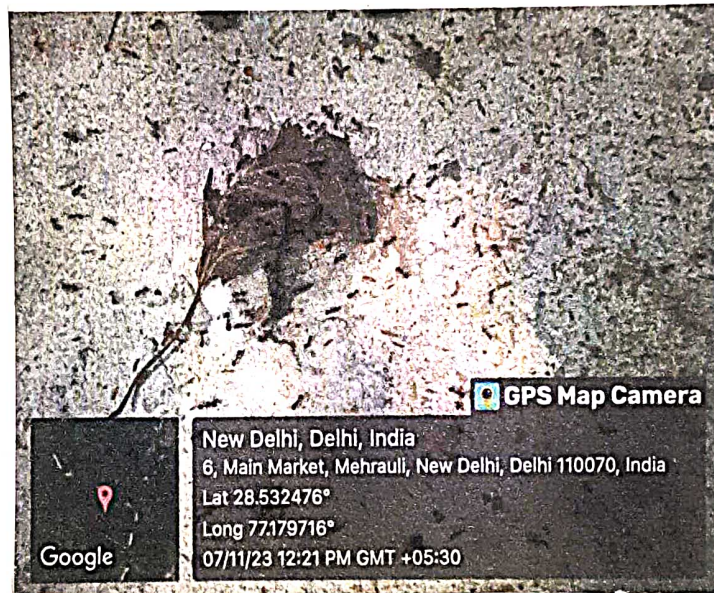
SPECIES → D. chrysippus



Danaus chrysippus

CLASSIFICATION

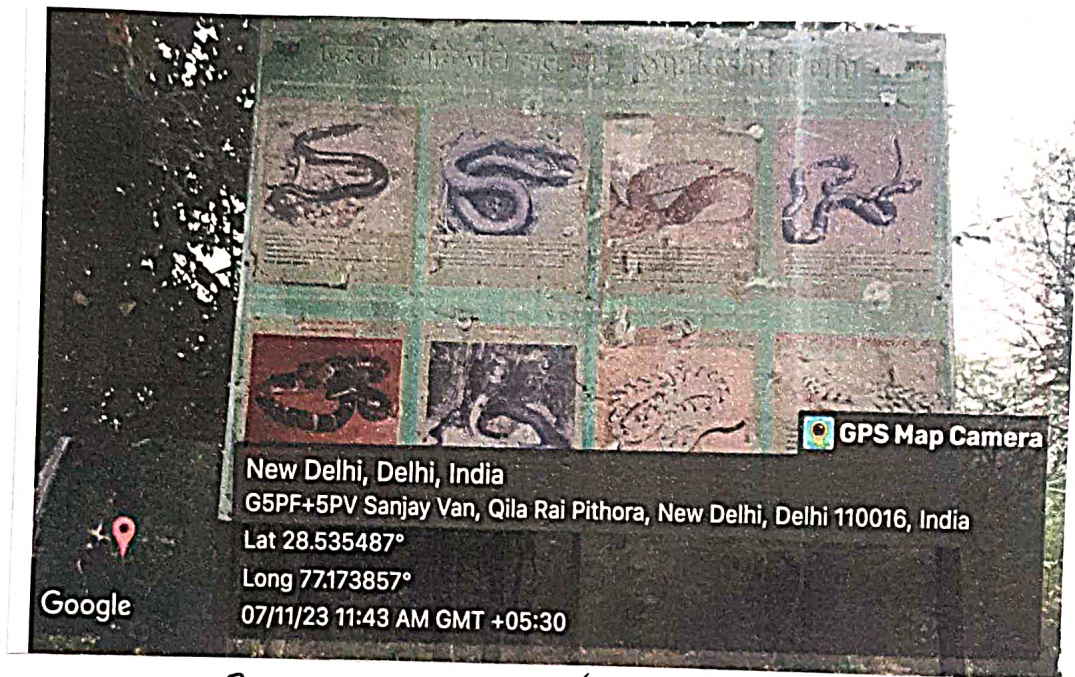
DOMAIN → Eukaryota
KINGDOM → Animalia
PHYLUM → Arthropoda
CLASS → Insecta
ORDER → Hymenoptera
FAMILY → Formicidae
GENUS → Lasius
SPECIES → L. niger



Lasius niger

CLASSIFICATION

DOMAIN → Eukaryota
KINGDOM → Animalia
PHYLUM → Chordata
CLASS → Reptilia
ORDER → Squamata
FAMILY → Elapidae
GENUS → Bungarus
SPECIES → B. caeruleus



Bungarus caeruleus