



VIVEKANANDA MISSION MAHAVIDYALAYA
[CHAITANYAPUR, HALDIA, PURBA MEDINIPUR]
DEPARTMENT OF ENVIRONMENTAL SCIENCE

Field Work Report , 2022

Department - Environmental science

Place - Arabari forest, west medinipur, westbengal

Duration -08/06/2022 and 11/06/2022

Participants -520 students

We visited Arabari forest at west Midnapur on 08/06/2022 and 11/06/2022 for field work with 520 students .we choose Arabari forest because joint forest management of india started from arabari forest under the leadership of Dr Ajit Kumar Banerjee of westbengal.

Objectives

- 1.To identify the type of the forest
- 2.To identify the structural levels in the forest.
- 3.To identify food chains and interpret food web
- 4.To interpret the temperature and moisture control functions of the forest.
- 5.To identify the abundance of different plant species in the forest.
- 6.To identify the abundance of different animal species .
- 7.To observe feeding pattern of animals.
- 8.to know the current status of joint forest management of arabari forest.

Findings

- 1.Students found that the forest is deciduous in type.
- 2.Students observed various levels of the forest -ground, undergrowth,trunk,branches,canopy .
- 3.Students observed different food chains such as -Flowers- Butterflies - spiders
Flowers - Birds -Birds of prey
- 4.Students felt the moisture and coolness of the forest air and compared this with the drier and warmer temperature outside the forest cover.
- 5.Students observed the richness of the sal tree and also found cashew plant, teak plant etc in the forest
- 6.Students observed different types of birds, animals like butterfly,spider rabbit,elephant etc.
- 7.Students found that the animals are very wary of human beings as man has killed them for many years.These animals move very stealthily.
- 8.Students observed that JFM has worked well and has been replicated in West Bengal and also in the rest of the country .



Government of West Bengal
Directorate of Forests
Office of the Divisional Forest Officer
Medinipur Division
M. M. Nagar, Midnapore, Paschim Medinipur – 721101
Ph. No. & Fax No. 03222-275869, Mail – dfomid-wb@nic.in



Memo No. 1998 /28-32

Dated, The Paschim Medinipur

27 /05/2022

To
The Principal
Vivekananda Mission Mahavidyalaya.
Viveknagar, P.o- Chaitanyapur(Haldiya)
Dist- Purba Medinipur, West Bengal,
Pin 721645

Sub :- Permission for the student of Vivekananda Mission Mahavidyalaya,
Ref:- Your office letter NIL dt.24.05.2022.

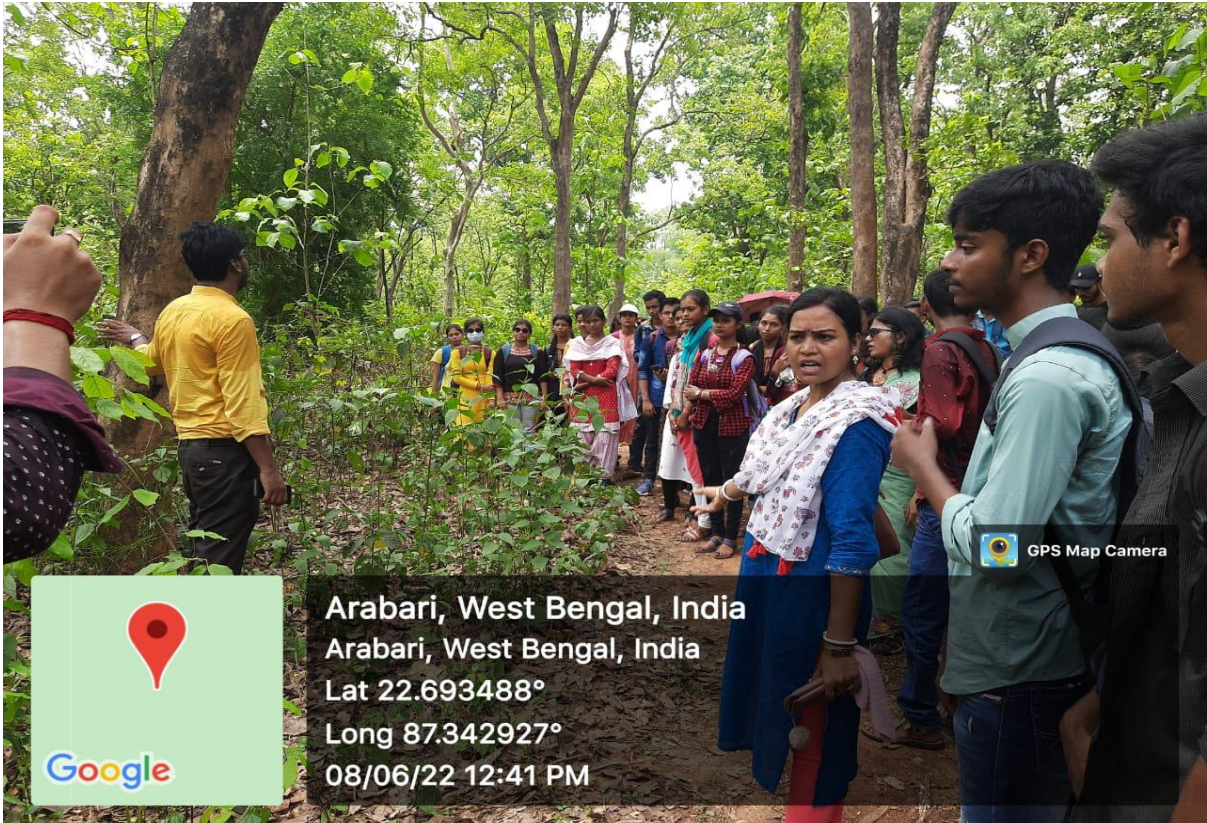
Sir,

You are hereby allowed to visit the Forest of Arabari Range with your students subject to the following conditions.

- I). Your field project will be within the area which will be guided by forest staff all time.
- II). Security of your students will be ensured from your end. keep close vigil on the security of the students during the visit as area is prone to wild elephant movement.
- III) Maximum a group of 100 Nos. of Students is to be allowed for their environmental study in a day as per the scheduled given by the Range Officer.
- IV) No research work on wildlife area to be allowed without the permission of Chief Wildlife Warden
- V) No sample, will be collected from the Forest which tantamount to violation of Forest laws.
- VI) Don't leave anything to the Forest except the foot step in the interest of Conservation of Biodiversity and with a successfully study tour.

This is for your information and taking necessary action.


Divisional Forest Officer,
Medinipur Division.



Arabari, West Bengal, India
Arabari, West Bengal, India
Lat 22.693488°
Long 87.342927°
08/06/22 12:41 PM

GPS Map Camera



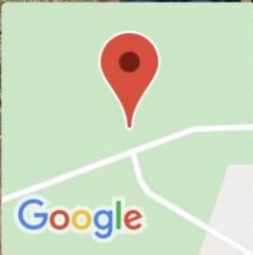
shot on motorola one fusion+
ARPITA

Jun 8, 2022, 12:50 PM





Arabari, West Bengal, India
Arabari, West Bengal, India
Lat 22.693587°
Long 87.342853°
08/06/22 12:45 PM



Chandmura, West Bengal, India
M8PW+C65, Chandmura, West Bengal 721147, India
Lat 22.685848°
Long 87.34294°
08/06/22 11:53 AM



Bus No: WB 21B 5356

Name of the students and details

Course	Name	Mobile	Start of Journey	Tiffin Taken	Lunch Taken	Return of Journey	Signature of the student with time
1 BA (Gen)	Debasis Dhali	9064522863	✓	✓	✓		
2 BA (Gen)	Sk Amjadul	9382558554	✓	✓	✓		Debasis Dhali 6:40 pm
3 BA (Gen)	sk Akash	7797046840	✓	✓	✓		Sk Amjadul 6:30 pm
4 BA (Gen)	Suraj Dolai	9883312191	✓	✓	✓		Suraj Dolai 6:46 pm
5 BA (Gen)	Anupam Das Adhikary	7001738805	✓	✓	✓		Sk Akash 6:40 pm
6 BA (Gen)	Sobhan Adak	9832000608	✓	✓	✓		Anupam Das Adhikary 6:40 pm
7 BA (Gen)	Nilendu Adak	6296565459	✓	✓	✓		Sobhan Adak 6:40 pm
8 BA (Gen)	Surajit Das	9547325742	✓	✓	✓		Nilendu Adak 6:40 pm
9 BA (Gen)	Suvajit Mandal	8101310651	✓	✓	✓		Surajit Das 6:40 pm
10 BA (Gen)	Sk Suraj Mohammad	8695985770	✓	✓	✓		Suvajit Mandal 6:40 pm
11 BA (Gen)	Sahabai Khan	7602196918	✓	✓	✓		Sk Suraj Mohammad 6:40 pm
12 BA (Gen)	Tapendu Das	8967436867	✓	✓	✓		Sahabai Khan 6:40 pm
13 BA (Gen)	Dip Kumar Patra	8597627206	✓	✓	✓		Tapendu Das 6:40 pm
14 BA (Gen)	Pallabi Banerjee	9337485743	✓	✓	✓		Dip Kumar Patra 6:40 pm
15 BA (Gen)	Samayeeepa Das	7501783763	?	?	?	X	Pallabi Banerjee 6:40 pm
16 BA (Gen)	Arpita Pradhan	9883522098	✓	✓	✓		X
17 BA (Gen)	Sunita Das	7602846225	✓	✓	✓		Arpita Pradhan 6:40 pm
18 BA (Gen)	Paromita Das	8900645241	✓	✓	✓		Sunita Das 6:40 pm
19 BA (Gen)	Susmita Bera	7029922608	✓	✓	✓		Paromita Das 6:40 pm
20 BA (Gen)	Supriya Maity	7501783167	✓	✓	✓		Susmita Bera 6:40 pm
21 BA (Gen)	Tanjila Khatun	9883784401	✓	✓	✓		Supriya Maity 6:40 pm
22 BA (Gen)	Tina Chakraborty	9002917841	✓	✓	✓		Tanjila Khatun 6:40 pm
23 BA (Gen)	asik belal	6296880703	✓	✓	✓		Tina Chakraborty 6:46 pm
24 BA (Gen)	Suman Pradhan	7872317279	✓	✓	✓		asik belal 6:40 pm
25 BA (Gen)	Rakesh Khatua	8250332235	✓	✓	✓		Suman Pradhan 6:40 pm
26 BA (Gen)	Suphal Hazra	9775931957	✓	✓	✓		Rakesh Khatua 6:40 pm
27 BA (Gen)	Sourmen Khar	8972730421	✓	✓	✓		Suphal Hazra 6:40 pm
28 BA (Gen)	Keya Dolai	7365996474	✓	✓	✓		Sourmen Khar 6:40 pm
29 BA (Gen)	Mithu Bhanja	8389889079	✓	✓	✓		Keya Dolai 6:40 pm
							Mithu Bhanja 6:40 pm

No. Of Student Present:

29 30-BA (Gen) Sujata Manna (8695073244) ✓ ✓

Absent:

1

Signature(s):

Milam Murza, Topas Kumar Manna
Ashadul Haque

Sujata Manna (6:40 pm)

Name of the students and details

	Course	Name	Mobile	Start of Journey	Tiffin Taken	Lunch Taken	Return of Journey	Signature of student with time
136	ENGLISH (H)	SOURAV PRADHAN	7001303801	✓	✓	✓	✓	Sourav Pradhan 6:15 PM
137	ENGLISH (H)	SUTAPA PAUL	7029048773	✓	✓	✓	✓	Sutapa Paul
138	ENGLISH (H)	ARITA DAS	8641096003	✓	✓	✓	✓	Arita Das
139	ENGLISH (H)	ANITA DAS	7797588546	✓	✓	✓	✓	Anita Das
140	ENGLISH (H)	KASMIRA KHATUN	9635614267	✓	✓	✓	✓	Kasmira Khatun
141	ENGLISH (H)	RAKHI MONDAL	8016108471	✓	✓	✓	✓	Rakhi Mondal
142	ENGLISH (H)	AHERI DAS	9635806470	Ab	Ab	Ab	Ab	Ab
143	ENGLISH (H)	SUSHMITA DAS	9735838939	✓	✓	✓	✓	Sushmita Das
144	ENGLISH (H)	PRERANA MAITY	9547321471	✓	✓	✓	✓	Prerana Maity 6pm
145	ENGLISH (H)	NASRAT JAHAN	8597573011	✓	✓	✓	✓	Nasrat Jahan
146	ENGLISH (H)	ARCHANA DAS	6295815312	Ab	Ab	Ab	Ab	Ab
147	ENGLISH (H)	ISHANI BERA	8597653796	✓	✓	✓	✓	Ishani Bera
148	ENGLISH (H)	ROUSANARA KHATUN	7601828158	✓	✓	✓	✓	Rousanara Khatun
149	ENGLISH (H)	BANASHREE JANA	6296341380	✓	✓	✓	✓	Banashree Jana 6 PM
150	ENGLISH (H)	DHRITISEN GHORAI	7501352526	✓	✓	✓	✓	Dhritisen Ghorai
151	ENGLISH (H)	PRIYANKA MAITY	8509255125	✓	✓	✓	✓	Priyanka Maity
152	ENGLISH (H)	SAINAJ PARVIN	9641758982	✓	✓	✓	✓	Sainaj Parvin 6 PM
153	ENGLISH (H)	SAYANTIKA BARAI	7477780724	✓	✓	✓	✓	Sayantika Barai 6 PM
154	ENGLISH (H)	TITLI MAITI	8670974439	✓	✓	✓	✓	Titli Maiti
155	ENGLISH (H)	SUMAIYA PARVIN	8927755203	✓	✓	✓	✓	Sumaiya Parvin
156	ENGLISH (H)	SRILEKHA SARDAR	6294057288	Ab	Ab	✓	✓	Sainaj parvin 6:15 PM
157	ENGLISH (H)	RITTIKA ADHIKARY	8972253001	✓	✓	✓	✓	Rittika Adhikary 6:20
159	ENGLISH (H)	RAKHI PANDA	8670680283	✓	✓	✓	✓	Rakhi Panda 6:20
160	ENGLISH (H)	SUMANA MAHAPATRA	7699679599	✓	✓	✓	✓	Sumana Mahapatra
161	ENGLISH (H)	SWEETY GHORAI	9007268252	✓	✓	✓	✓	Sweety Ghorai 6:40 PM
162	ENGLISH (H)	SURIYA KHATUN	9733131668	Ab	Ab	Ab	Ab	Ab
163	ENGLISH (H)	SK MUSTAKIM	7602831336	✓	✓	✓	✓	SK. Mustakim 6:15 PM

Name of the students and details

	Course	Name	Mobile	Start of Jou	Tiffin Tak	Lunch Take	Return of Journey	Signature of the student with time
30	BA (Gen)	Priyanka Maity	9647058997	✓	✓	✓		Priyanka Maity 6:25
31	BA (Gen)	Chiranjit Das	8900643578	✓	✓	✓		Chiranjit Das 6:40
32	BA (Gen)	Partha Sarthi Midya Das	8101429083	✓	✓	✓		Partha Sarthi Midya Das 6:40
33	BA (Gen)	Sujit Kalsa	8900644816	✓	✓	✓		Sujit Kalsa 6:40
34	BA (Gen)	Sharbani Chakraborty	8509793830	✓	✓	✓		Sharbani Chakraborty 6:40 PM
35	BA (Gen)	Tina Bera	7797101285	✓	✓	✓		Tina Bera 6:40 PM
36	BA (Gen)	debika Pradhan	8967549043	✓	✓	✓		Debika Pradhan 6:40 PM
37	BA (Gen)	Banashree Patra	9635807409	✓	✓	✓		Banashree Patra 6:40 PM
38	BA (Gen)	Mallika Pramanik	6295170194	✓	✓	✓		Mallika Pramanik
39	BA (Gen)	Ayan Kalsa	9064362061	✓	✓	✓		Ayan Kalsa 6:40
40	BA (Gen)	Syed Niyamapullah	9647762414	✓	✓	✓		Syed Niyamapullah
41	BA (Gen)	Rajendra Mandal	9382288915	✓	✓	✓		Rajendra Mandal (6:40) R.M.
42	BA (Gen)	Deep Dolai	9832473680	✓	✓	✓		Deep Dolai (6:40)
43	BA (Gen)	Animesh Kalsa	7908015881	✓	✓	✓		Animesh Kalsa 6:40
44	BA (Gen)	Sayan Sahoo	9064496298	✓	✓	✓		Sayan Sahoo 6:40
45	BA (Gen)	Ranjit Das	9883895886	✓	✓	✓		Ranjit Das 6:40
46	BA (Gen)	Swarup Maity	9064546651	✓	✓	✓		Swarup Maity 6:40
47	BA (Gen)	Subhendu Das	9933903930	✓	✓	✓		Subhendu Das 6:40
48	BA (Gen)	Sanajit Acharya	9153239697	✓	✓	✓		Sanajit Acharya 6:40
49	BA (Gen)	Manabendra Bera	9932928046	✓	✓	✓		Manabendra Bera 6:40
50	BA (Gen)	Rikta Sing	7718348291	✓	✓	✓		Rikta Sing 6:40
51	BA (Gen)	Swapna Metya	9733468710	✓	✓	✓		Swapna Metya 6:40
52	BA (Gen)	Tumpa Manna	7501903235	✓	✓	✓		Tumpa Manna 6:40
53	BA (Gen)	Suraiya Parvin	7501784222					
54	BA (Gen)	Susmita Mandal	9547415934	✓	✓	✓		Susmita Mandal 6:40
55	BA (Gen)	Mithu Das Adhikary	9064829942	✓	✓	✓		Mithu Das Adhikary
56	BA (Gen)	Jasmina Khatun	9679427023	✓	✓	✓		Jasmina Khatun
57	BA (Gen)	Ambika Betal	9330713698	✓	✓	✓		Ambika Betal 6:40
58	BA (Gen)	Arpita Das	8436707598	✓	✓	✓		Arpita Das 6:40

No. Of Student Present:

28

Absent: 1

1

Signature(s):

Arundhati Patra
Pranab Kumar Jana

Name of Mentor(s)/Supervisor(s): Prof Koushik Pal(7685965352), Prof Brahamadev Jana (9932959031)

Bus No: WB 29B 9111

Name of the students and details

	Course	Name	Mobile	Start of Journey	Tiffin Taken	Lunch Taken	Return of Journey	Signature of student with time
212	EDUCATION (H)	RIYANKA MAJI	8597632065		✓	✓		Riyanka Maji, 6:30 P.M
213	EDUCATION (H)	SANGITA DAS	7811057221		✓	✓		Sangita Das, 6:30 P.M
214	EDUCATION (H)	SANGITA PATRA	7384787083		✓	✓		Sangita Patra, 6:30 P.M
215	EDUCATION (H)	SARJET SHA	9593434324		✓	✓		Sarjet Sha, 6:30 P.M
216	EDUCATION (H)	HARMILA JANA	7501783099		✓	✓		Harmila Jana, 6:30 P.M
217	EDUCATION (H)	SHOBHAN PATRA	7501464838		✓	✓		Shobhan Patra, 6:30 P.M
218	EDUCATION (H)	SHREYA BERA	7908432820		✓	✓		Shreya Bera, 6:00 P.M
219	EDUCATION (H)	SHYAMAL KUMAR BERA	8942883192		✓	✓		Shyamal K. Bera, 6:30 P.M
220	EDUCATION (H)	SIMA DAS	7501567744		✓	✓		Sima Das, 6:30 P.M
221	EDUCATION (H)	SK SAMSUR ALI	9749925331		✓	✓		Sk Samsur ali, 6:30 P.M
222	EDUCATION (H)	SK ZARZIS ALAM	9547573790		✓	✓		SK Zarzis Alam, 6:30 P.M
223	EDUCATION (H)	SOMA BERA	8436128501		✓	✓		Soma Bera, 6:30 P.M
224	EDUCATION (H)	SOMA MANNA	8250202139		✓	✓		Soma Manna, 6:00 P.M
225	EDUCATION (H)	SUDIP PUNARBASAN MANDAL	6297464798	X	X	X	X	
226	EDUCATION (H)	SUPRITI BERA	7586960472		✓	✓		Supriti Bera, 6:30 P.M
227	EDUCATION (H)	SURAIYA PARVIN	9733958329		✓	✓		Suraiya Parvin, 6:30 P.M
228	EDUCATION (H)	SUSMITA DOLAI	9382850192		✓	✓		Susmita Dolai, 6:30 P.M
229	EDUCATION (H)	SUSMITA GHORAI	8927538238		✓	✓		Susmita Ghoraal, 6:30 P.M
230	EDUCATION (H)	SURAJA MAITY	9883856965		✓	✓		Suraj Maity, 6:30 P.M
231	EDUCATION (H)	URMI DAS	7029827680		✓	✓		Urmi Das, 6:30 P.M
216	CHEMISTRY (H)	MAHADEV SANTRA	8145557789		✓	✓	6:15	Mahadev Santra, 6:30 P.M
217	CHEMISTRY (H)	BIJOY MAITY	7432999265		✓	✓		Bijoy Maity, 6:30 P.M
218	CHEMISTRY (H)	SWAPNADEEP MAJI	7478634171		✓	✓	6:15	Swapnadeep Maji, 6:30 P.M
219	CHEMISTRY (H)	SUMITRA BHUNIA	8695758034		✓	✓		Sumitra Bhunia, 6:30 P.M
230	CHEMISTRY (H)	MAMUN HASAN MOLLAH	9907164315		✓	✓		Mamun Hasan Mollah, 6:00 P.M
231	CHEMISTRY (H)	SAPTARSHI ADHYA	8016469977		✓	✓		Saptarshi Adhya, 6:30 P.M
232	CHEMISTRY (H)	PRINCE SINGH BAGHEL	7074948590		✓	✓		Prince Singh Baghel, 6:30 P.M

