

Field Study Report: “A Study on Socio-economic aspects of fishermen community of Vizag & Chepala Uppada village (Bheemunipatnam Mandal) in Visakhapatnam District of Andhra Pradesh”

Session: 2023-24

The field survey was organized by the Department of Geography of Hiralal Bhakat College, Nalhati, Birbhum, West Bengal for the students of **Semester VI** at **Vizag & Chepala Uppada village (Bheemunipatnam Mandal) in Visakhapatnam District of Andhra Pradesh** which is the part of the syllabus under the Course **CC-11** Research Methodology and Field Work of the University of Burdwan. The tour was held on **28.11.2023**. The selected topic of the field study was **“A Study on Socio-economic aspects of fishermen community of Vizag & Chepala Uppada village (Bheemunipatnam Mandal) in Visakhapatnam District of Andhra Pradesh”**.

4.0 Field Report on either a Rural Mouza or at least one ward of an urban area to be conducted during field excursion

[Hand written report: 10 marks, viva-voce: 5 marks, question-answer (written): 5, total 20 marks]

4.1.1 Guidelines for field report on Rural Mouza

The following methods are to be followed before the preparation of field report:

- (a) Plot-to-Plot Land Use Survey
- (b) Collection of Socio-Economic and Physical Data
- (c) Classification and Tabulation of Data
- (d) Preparation of Land Use Map on Cadastral Plan
- (e) Preparation of Maps and Diagrams showing Physiography, Drainage, Soil, Forest, Settlement, Irrigation, Cropping Pattern, Demographic Characteristics etc.
- (f) Interrelation and Analysis of Data, Maps and Diagrams

The Report is to be Prepared under the following sections:

- (a) Introduction: Objective, Extent and Space Relations, Sources of Information, Methodology etc.
- (b) Physical Components: Lithology, Drainage, Surface Condition, Slope, Climate, Soil Vegetation, etc.
- (c) Population: Number, FMR, Literacy, Occupational Structure, Ethnic and Religious Composition, Language, Mobility, Media Exposure, Per Capita Income etc. 21
- (d) Settlement: Number of Houses, Building Materials, Number and Size of Rooms, Amenities etc.
- (e) Agriculture: Soil Properties, Irrigational Facilities, General Land Use, Cropping Intensity, Crop-Combination, Use of Fertilisers, Production and Marketing etc.
- (f) Other Economic Activities: Fishing, Horticulture, Brick-Kiln Industries
- (g) Problems, Prospects, Suggestions and Conclusion
- (h) Bibliography

4.1.2 Guidelines for Field Report on Urban Area (At least One Ward)

The following methods are to be followed before the preparation of Field Report:

- (a) Plot-to-Plot Land Use Survey
- (b) Collection of Socio-Economic Data
- (c) Classification and Tabulation of Data

- (d) Preparation of Urban Land Use Map
- (e) Preparation of Maps and Diagrams showing Urban Morphology, Drainage and Sewage Networks, Communication Networks, Traffic Flow and Travel-Time, Demographic Characteristics, Cultural and Economic Zonation etc.
- (f) Interrelation and Analysis of Data, Maps and Diagrams

The Report is to be Prepared under the Following Sections:

- (a) Introduction: Objective, Extent and Space Relations, Sources of Information, Methodology etc.
- (b) Physical Components: Surface Conditions, Slope, Drainage, Climate, etc.
- (c) Demography: Spatial Analyses of Population Density, FMR, Literacy, Occupational Structure, Ethnic and Religious Composition, Language, Mobility, Media Exposure, etc.
- (d) Town Morphology: Activity Zones, Sectors of Land Use, Linkages between different Zones and Sectors
- (e) Economy: Economic Individuality of the Town, Production and Marketing Patterns, Spatial differences in Occupation and Per Capita Income Characteristics etc.
- (f) Urban Waste and its Management: Types of Wastes Generated, Network of Drains, Efficiency of Waste Removal and Sewage Treatment, Peoples' Perception of Pollution Problem
- (g) Bibliography

4.2 Field Report is to be Hand-Written

4.3 Text of the Report should not Exceed 4,000 words

4.4 Maps and Diagrams Excluding Photo-Plates should not Exceed 20

Approval of financial assistance

Dated: 22/11/23

To
The Principal
Hiralal Bhakat College
Nalhati, Birbhum

From
Dr. Niladri Das
Assistant Professor & HOD
Department of Geography
Hiralal Bhakat College
Nalhati, Birbhum

Sub: Prayer for Administrative Approval for Educational Tour In Vizag (Visakhapatnam) and its Surroundings

Respected Sir,

Department of Geography is going to organize an Educational Tour from 28.11.'23 to 03.12.'23 in Vizag (Visakhapatnam) and its surroundings. This tour will be purely academic and also will be beneficial for all the students.

To conduct this educational tour, some teaching and non-teaching staff will help us from beginning to endpoint. A list of students, and pertinent teaching and non-teaching staff are attached herewith. Please consider the assistance of teaching and non-teaching staff on those days as 'on duty'.

Thanking you.

Yours faithfully,

Niladri Das

(Dr. Niladri Das)

Approved.
(N)
22.11.23.
Principal
Hiralal Bhakat College
Nalhati, Birbhum

HEAD
DEPARTMENT OF GEOGRAPHY
HIRALAL BHAKAT COLLEGE
NALHATI, BIRBHUM

List of Students

Department of Geography
Hiralal Bhakat College
Nalhati, Birbhum

Educational Tour 2023-'24 Vizag (Vishakhapatnam) and its Surroundings from 28/11/2023 to 03/12/2023

List of Students

Sl No.	Name of the Student	Sem.	Sex (M/F)	DOB	Contact Number	Guardian's Contact Number	Consent of Guardians (Yes/No)	Full Signature of Students
1	Irfan Sk	V	M	28/10/2004	8597896780	8398206822	Yes	Irfan Sk.
2	JIBAN DAS	V	M	04/09/2004	9641114225	9647651141	YES	Jiban Das
3	Trishna Mondal	V	F	05/02/2004	9609737347	8926641824	Yes	Trishna Mondal
4	Piu sen	V	F	10/03/2004	6297565596	8967485567	Yes	Piu sen
5	Biplab Mondal	(V)	M	31/08/2004	9064334159	9734272601	Yes	Biplab Mondal
6	FAIJUL HOQUE	(V)	M	26/01/2004	7319310569	7865986620	Yes	Faijul Hoque
7	Sanjit sen	II	M	11/06/2004	9339124620	9731341970	Yes	Sanjit Sen
8	Yasmin Parveen	V	F	26/01/2004	9641366746	9051601243	Yes	Yasmin Parveen
9	Rojina Khatun	(V)	F	04/09/2004	9064923783	9799117442	Yes	Rojina Khatun
10	Siddhartha Mal	III	M	07/10/2004	7318625885	7797513696	Yes	Siddhartha Mal
11	TANUSRI KARMAKAR	(V)	F	02/12/2002	6294980191	9932232425	Yes	Tanusri Karmakar
12	Biswajit Let	V	M	18/06/2001	9697582942	9597525610	Yes	Biswajit Let
13	Aditya Mondal	III	M	19/04/2004	7001619434	9002639225	Yes	Aditya Mondal
14	RAJ BHUIMALI	(V)	M	06/09/2004	8972383001	7670117855	Yes	Raj Bhuiwali
15	Sahil Reza	III	M	27/10/2003	7863925165	9784064418	Yes	Sahil Reza
16	Jyoti Swarnakar	(V)	F	18.05.2003	8927919091	9474731924	Yes	Jyoti Swarnakar
17	PAPPA PAHARI	III	M	21.05.2004	9999719309	9101709904	Yes	Pappa Pahari
18	Barsha Prasad	III	F	17.02.2003	8967007023	8327652589	Yes	Barsha Prasad
19	Urmi Dutta	V	F	19/11/2003	8101440441	973489239	Yes	Urmi Dutta
20	Subhonkar mondal	V	M	10/04/2003	8250021804	9647763546	Yes	Subhonkar mondal
21	Ankita Nandi	III	F	19/11/2003	8337069429	875955682	Yes	Ankita Nandi
22	Dip Maji	V	M	20/12/2003	8918635142	6296478479	Yes	Dip Maji
23	Diganta Chatterjee	V	M	6/07/2003	9800785971	6994108369	Yes	Diganta Chatterjee
24	Sudip Mondal	V	M	17/12/2002	8101996085	6297538275	Yes	Sudip Mondal

25	Shruti Keshri	III	F	07/01/2004	7058645116	8042844419	Yes	Shruti Keshri
26	Saptarshi Roy	V	M	05/02/2004	9049001340	8037526347	Yes	Saptarshi Roy
27	Masud Sk	III	M	22/01/2003	9749497984	8944916841	Yes	Masud Sk
28	Md Hasnain Reza	III	M	05/12/04	8359831559	7585996091	Yes	Hasnain Reza
29	Nikita Bhakat	III	F	29/01/03	9547041819	8250287417	Yes	Nikita Bhakat
30	Baby Mondal	III	F	29/10/04	6297786457	9609608370	Yes	Baby Mondal

Signature of the Head
Department of Geography

HEAD
DEPARTMENT OF GEOGRAPHY
HIRALAL BHAKAT COLLEGE
NALHATI, BIRBHUM

Signature of the Principal
Hiralal Bhakat College

Principal
Hiralal Bhakat College
Nalhati, Birbhum

List of approved Teachers

Department of Geography
Hiralal Bhakat College
Nalhati, Birbhum

Educational Tour 2023-'24 In Vizag (VIsakhapatnam) and Its Surroundings from 28.11.'23 to 03.12.'23

Sl. No.	Name	Designation	Contact Number	Full Signature of Teaching and Non-teaching Staffs
1	Dr. Rejaul Islam Sana	Assistant Professor in Geography	9732585640	Rejaul Islam Sana
2	Chandan Ghosh	SACT in Geography	9064262821	Chandan Ghosh
3	Sajal Ghosh	SACT in Geography	8116371049	Sajal Ghosh
4	Dr. Niladri Das	Assistant Professor in Geography	8637365289	Niladri Das
5	Dr. Indranil Mondal	Assistant Professor in Geography		
6	Biplob Sen	SACT in Geography	8250283137	Biplob Sen
7	Biswajit Mondal	SACT in Geography	8759255434	Biswajit Mondal
8	Arpita Ghosh	Lady Escort and wife of Biswajit Mondal	6294611631	Arpita Ghosh
9	Banashree Mondal	Lady Escort and wife of Niladri Das	7872671263	Banashree Mondal
10	Gautam Pathak	Non-teaching Staff	8158875810	Gautam Pathak
11	Gobinda Fulmali	Non-teaching Staff	9734490810	Gobinda Fulmali

[Signature]
Signature of the head
Department of Geography
Hiralal Bhakat College
Nalhati, Birbhum

HEAD
DEPARTMENT OF GEOGRAPHY
HIRALAL BHAKAT COLLEGE

[Signature]
Signature of Principal
Hiralal Bhakat College
Nalhati, Birbhum

Principal
Hiralal Bhakat College
Nalhati, Birbhum

Notice



HIRALAL BHAKAT COLLEGE

ESTD.- 1986

NALHATI, BIRBHUM, WEST BENGAL, PIN.- 731220
(Affiliated to the University of Burdwan and Re-accredited by NAAC)
Contact No.- +91 96476 20782
Email.- hbccollege@gmail.com
Website.- www.hbcnht.edu.in

Ref. No -

Date.-

To whom it may concern

It is stated that students and teachers of Hiralal Bhakat College are going to organize an educational tour from 28.11.'23 to 03.12.'23 in Vizag (Visakhapatnam) and its surroundings. This is solely for academic purposes. Please be kind enough to facilitate this academic event. Your kind cooperation will be acknowledged duly.

Thanking you


(Dr. Nurul Islam)

Principal

Hiralal Bhakat College

Nalhati, Birbhum

Principal

Attendance List

Sl No.	2. Name of the Passenger	Sem	28.11.23		29.11.23		30.11.23		01.12.23		02.12.23		03.12.23	
			Arrival in RPH station	Arrival in HWH station	Arrival in Vishakhapatnam	Hotel at night	Departure from Hotel for survey	Hotel at night	Departure from Hotel for sight seeing	Hotel at night	Check out from Hotel for Araku	Arrival at vishakhapatnam	Arrival at HWH	Arrival at RPH
1	Irfan Sk	V	Irfan Sk	Irfan Sk	Irfan Sk	Irfan Sk	Irfan Sk	Irfan Sk	Irfan Sk	Irfan Sk	Irfan Sk	Irfan Sk	Irfan Sk	Irfan Sk
2	JIBAN DAS	V	Jiban Das	Jiban Das	Jiban Das	Jiban Das	Jiban Das	Jiban Das	Jiban Das	Jiban Das	Jiban Das	Jiban Das	Jiban Das	Jiban Das
3	Trishna Mondal	V	Trishna M.	T. M	T. M	T. M	T. M	T. M	T. M	T. M	T. M	T. M	T. M	T. M
4	Piu sen	V	Piu Sen	Piu Sen	Piu Sen	Piu Sen	Piu Sen	Piu Sen	Piu Sen	Piu Sen	Piu Sen	Piu Sen	Piu Sen	Piu Sen
5	Biplab Mondal	V	Biplab Mondal	B. Mondal	B. Mondal	B. Mondal	B. Mondal	B. Mondal	B. Mondal	B. Mondal	B. Mondal	B. Mondal	B. Mondal	B. Mondal
6	FAIJUL HOQUE	V	Faijul Hoque	F. Hoque	F. Hoque	F. Hoque	F. Hoque	F. Hoque	F. Hoque	F. Hoque	F. Hoque	F. Hoque	F. Hoque	F. Hoque
7	Sanjit sen	III	Sanjit Sen	Sanjit Sen	Sanjit Sen	Sanjit Sen	Sanjit Sen	Sanjit Sen	Sanjit Sen	Sanjit Sen	Sanjit Sen	Sanjit Sen	Sanjit Sen	Sanjit Sen
8	Yasmin Parveen	V	Yasmin Parveen	Y. Parveen	Y. Parveen	Y. Parveen	Y. Parveen	Y. Parveen	Y. Parveen	Y. Parveen	Y. Parveen	Y. Parveen	Y. Parveen	Y. Parveen
9	Rojina Khatun	V	Rojina Khatun	Rojina Khatun	Rojina Khatun	Rojina Khatun	Rojina Khatun	Rojina Khatun	Rojina Khatun	Rojina Khatun	Rojina Khatun	Rojina Khatun	Rojina Khatun	Rojina Khatun
10	Siddhartha mal	III	Siddhartha Mal	Siddhartha Mal	Siddhartha Mal	Siddhartha Mal	Siddhartha Mal	Siddhartha Mal	Siddhartha Mal	Siddhartha Mal	Siddhartha Mal	Siddhartha Mal	Siddhartha Mal	Siddhartha Mal
11	TANUSRI KARMAKAR	V	Tanusri Karmakar	Tanusri Karmakar	Tanusri Karmakar	Tanusri Karmakar	Tanusri Karmakar	Tanusri Karmakar	Tanusri Karmakar	Tanusri Karmakar	Tanusri Karmakar	Tanusri Karmakar	Tanusri Karmakar	Tanusri Karmakar
12	Biswajit Let	V	Biswajit Let	Biswajit Let	Biswajit Let	Biswajit Let	Biswajit Let	Biswajit Let	Biswajit Let	Biswajit Let	Biswajit Let	Biswajit Let	Biswajit Let	Biswajit Let
13	Aditya Mondal	III	Aditya Mondal	Aditya Mondal	Aditya Mondal	Aditya Mondal	Aditya Mondal	Aditya Mondal	Aditya Mondal	Aditya Mondal	Aditya Mondal	Aditya Mondal	Aditya Mondal	Aditya Mondal
14	RAJ BHUIMALI	V	Raj Bhumali	Raj Bhumali	Raj Bhumali	Raj Bhumali	Raj Bhumali	Raj Bhumali	Raj Bhumali	Raj Bhumali	Raj Bhumali	Raj Bhumali	Raj Bhumali	Raj Bhumali
15	Sahil Reza	III	Sahil Reza	Sahil Reza	Sahil Reza	Sahil Reza	Sahil Reza	Sahil Reza	Sahil Reza	Sahil Reza	Sahil Reza	Sahil Reza	Sahil Reza	Sahil Reza
16	Jyoti Swarnakar	V	Jyoti Swarnakar	Jyoti Swarnakar	Jyoti Swarnakar	Jyoti Swarnakar	Jyoti Swarnakar	Jyoti Swarnakar	Jyoti Swarnakar	Jyoti Swarnakar	Jyoti Swarnakar	Jyoti Swarnakar	Jyoti Swarnakar	Jyoti Swarnakar
17	PAPPA PAHARI	III	Pappa Pahari	Pappa Pahari	Pappa Pahari	Pappa Pahari	Pappa Pahari	Pappa Pahari	Pappa Pahari	Pappa Pahari	Pappa Pahari	Pappa Pahari	Pappa Pahari	Pappa Pahari
18	Barsha Prasad	III	Barsha Prasad	Barsha Prasad	Barsha Prasad	Barsha Prasad	Barsha Prasad	Barsha Prasad	Barsha Prasad	Barsha Prasad	Barsha Prasad	Barsha Prasad	Barsha Prasad	Barsha Prasad
19	Urmi Dutta	V	Urmi Dutta	Urmi Dutta	Urmi Dutta	Urmi Dutta	Urmi Dutta	Urmi Dutta	Urmi Dutta	Urmi Dutta	Urmi Dutta	Urmi Dutta	Urmi Dutta	Urmi Dutta
20	Subhonkar mondal	V	Subhonkar Mondal	Subhonkar Mondal	Subhonkar Mondal	Subhonkar Mondal	Subhonkar Mondal	Subhonkar Mondal	Subhonkar Mondal	Subhonkar Mondal	Subhonkar Mondal	Subhonkar Mondal	Subhonkar Mondal	Subhonkar Mondal
21	Ankita Nandi	III	Ankita Nandi	Ankita Nandi	Ankita Nandi	Ankita Nandi	Ankita Nandi	Ankita Nandi	Ankita Nandi	Ankita Nandi	Ankita Nandi	Ankita Nandi	Ankita Nandi	Ankita Nandi
22	Dip maji	V	Dip Maji	Dip Maji	Dip Maji	Dip Maji	Dip Maji	Dip Maji	Dip Maji	Dip Maji	Dip Maji	Dip Maji	Dip Maji	Dip Maji
23	Diganta Chatterjee	V	Diganta Chatterjee	Diganta Chatterjee	Diganta Chatterjee	Diganta Chatterjee	Diganta Chatterjee	Diganta Chatterjee	Diganta Chatterjee	Diganta Chatterjee	Diganta Chatterjee	Diganta Chatterjee	Diganta Chatterjee	Diganta Chatterjee
24	Sudip Mondal	V	Sudip Mondal	Sudip Mondal	Sudip Mondal	Sudip Mondal	Sudip Mondal	Sudip Mondal	Sudip Mondal	Sudip Mondal	Sudip Mondal	Sudip Mondal	Sudip Mondal	Sudip Mondal
25	Shruti Keshri	III	Shruti Keshri	Shruti Keshri	Shruti Keshri	Shruti Keshri	Shruti Keshri	Shruti Keshri	Shruti Keshri	Shruti Keshri	Shruti Keshri	Shruti Keshri	Shruti Keshri	Shruti Keshri
26	Saptarshi Roy	V	Saptarshi Roy	Saptarshi Roy	Saptarshi Roy	Saptarshi Roy	Saptarshi Roy	Saptarshi Roy	Saptarshi Roy	Saptarshi Roy	Saptarshi Roy	Saptarshi Roy	Saptarshi Roy	Saptarshi Roy
27	Masud sk	III	Masud Sk	Masud Sk	Masud Sk	Masud Sk	Masud Sk	Masud Sk	Masud Sk	Masud Sk	Masud Sk	Masud Sk	Masud Sk	Masud Sk
28	Md hasnain reza	III	Hasnain Reza	Hasnain Reza	Hasnain Reza	Hasnain Reza	Hasnain Reza	Hasnain Reza	Hasnain Reza	Hasnain Reza	Hasnain Reza	Hasnain Reza	Hasnain Reza	Hasnain Reza
29	Nikita Bhakat	III	Nikita Bhakat	Nikita Bhakat	Nikita Bhakat	Nikita Bhakat	Nikita Bhakat	Nikita Bhakat	Nikita Bhakat	Nikita Bhakat	Nikita Bhakat	Nikita Bhakat	Nikita Bhakat	Nikita Bhakat
30	Baby Mondal	III	Baby Mondal	Baby Mondal	Baby Mondal	Baby Mondal	Baby Mondal	Baby Mondal	Baby Mondal	Baby Mondal	Baby Mondal	Baby Mondal	Baby Mondal	Baby Mondal

Field Report, Concern Letter and Acknowledgement Form

CC-11 Research Methodology and Field Work (Practical)

A Study on Socio-Economic Aspects of Fishermen Community of Vizag & Chepala Uppada Village (Bheemunipatnam Mandal) in Visakhapatnam District of Andhra Pradesh



Roll No. 210130500077
Registration No.: 202101020747
Session: 2021-22

Hiralal Bhakat College (305)
Nalhati
(Affiliated to The University of Burdwan)

To Whom It May Concern

This is certified that the candidate bearing Roll No. 210130500077 and Registration No. 202101020747 of 2021-22 has Completed the Field Report entitled 'A Study on Socio-Economic Aspects of Fishermen Community of Vizag & Chepala Uppada Village (Bheemunipatnam Mandal) in Visakhapatnam District of Andhra Pradesh' for the partial fulfillment of B.A. /B.Sc. (Hons.) Degree {as per New Syllabus of The University of Burdwan (CBCS), CC 11} in Geography under our supervision. The work has been done by herself / himself and worthy of Examination, 2023.

Head
Head 25/01/24
Department of Geography
Hiralal Bhakat College
Nalhati

HEAD
DEPARTMENT OF GEOGRAPHY
HIRALAL BHAKAT COLLEGE
NALHATI, BIRBHUM



Acknowledgement

I would like to convey my heartfelt gratitude to the Head, Department of Geography Dr. Niladri Das, Dr. Indranil Mondal, Dr. Rejaul Islam Sana, Mr. Biswajit Mondal, Mr. Chandan Ghosh, Mr. Biplab Sen & Mr. Sajal Ghosh for their tremendous support and guidance in the completion of the Field Report. It was a great learning experience. The completion of the Field Report would not have been possible without their help and insights.

Jyoti Swarnakar

Signature of Examinee

Date: 25.01.2024

Nalhati

Field Photographs



Photograph 1 Surveying.



Photograph 2 Fish Processing



Photograph 3 Fish Refrigeration



Photograph 4 Fish Market



H. Bhakat
HEAD
DEPARTMENT OF GEOGRAPHY
HIRALAL BHAKAT COLLEGE
NALHATI, BIRBHUM