

GEOGRAPHY FIELD VISIT

Geography department had organized a geography field visit to Silvassa, Dadra and Nagar Haveli on the 5th and 6th of February, 2020. This trip has been organized

by Department Head JAYEETA DATTA for the academic

year 2019-2020. Total 31 students visited Silvassa for

their socio-economic survey as a part of Semester-VI ,

Paper no-6 , Unit-V field work in geography to any villages for the collection of socio-economic data by interviewing with the help of questionnaire.

- **OBJECTIVES**

- . Socio-economic survey enlarges the practical knowledge among the students.
- To study a different area and knowing their problems.
- To provide some applicable solution to the village of the study area.
- Outcome student get a practical knowledge during a survey making journal and provide the solution give them the problem solving capability.
- Student visited UMARKOI village for the survey purpose. The survey 75 respondent randomly. They also visited Deer Park, Butterfly Park and Wild Life Sanctuary according to their itinerary. Student enjoy 2 days and come back to Mumbai happily.

The students were asked to present themselves in the college premises at 7am.

The bus had departed from college for our destination by 7.40am after the pooja.

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SHRI RAJASTHANI SEVA SANGH

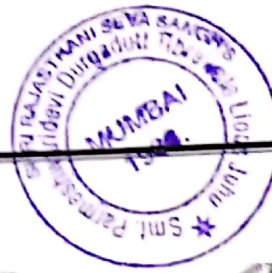
SMT. PARMESHWARIDEVI DURGADUTT TIBREWALA LIONS JUHU

College of Arts, Commerce & Science

J. B. Nagar, Andheri (East),

Mumbai - 400 059.

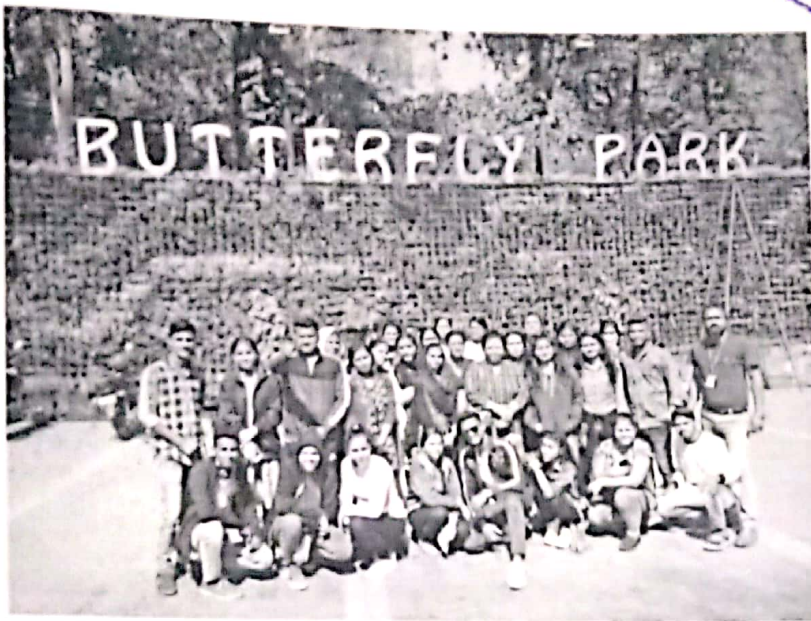
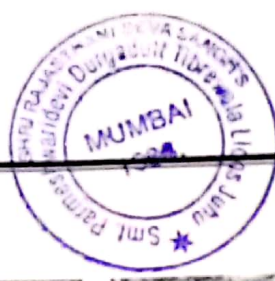




We travelled from the Western express highway and the NH-8 to reach our destination.



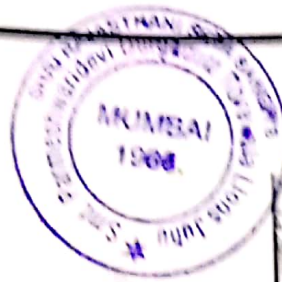
On our way to Silvassa we stopped by the Butterfly park in Khanvel.



After visiting the butterfly park we continued with our journey and reached our destination Bivlapada an Adivasi village in Silvassa at 1:30pm. We stayed at Treat Resort in the same area.



After reaching the students were directly taken for lunch and were also allotted their respective rooms. The students were given a while to rest after which the students had to go for conducting the survey in the nearby Adivasi village.

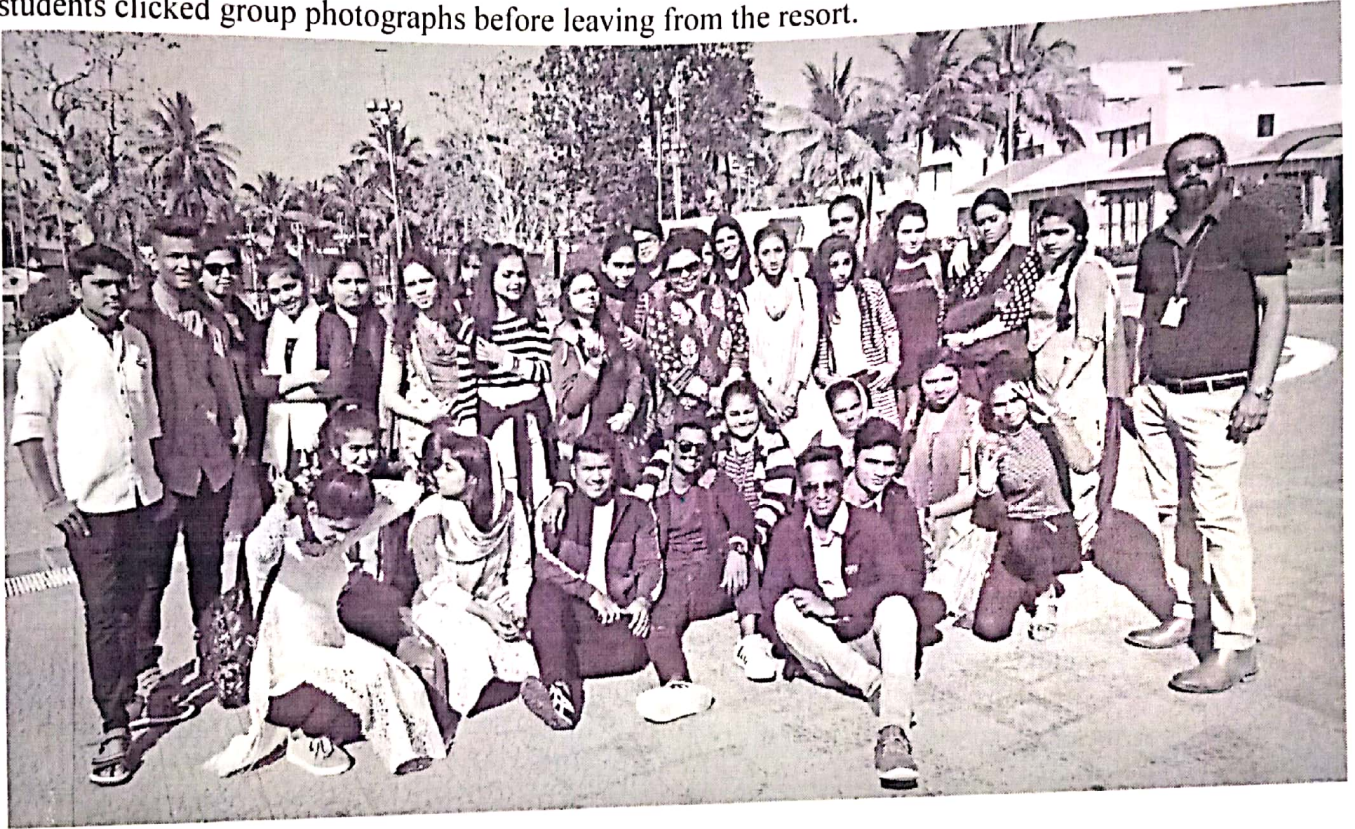


After the survey the students returned to their respective rooms and took some rest. A DJ night was organized by the resort for us, all the students enjoyed dancing from 7pm to 8:30pm. After the DJ, the students got to spend sometime around and rest whilst clicking photographs and then go for dinner. After having dinner the students went back to their rooms to sleep and were asked to assemble the next morning at 9am.

The students first did their breakfast and then boarded the bus to visit Satmaliya deer park and Lion safari, Vasona.



The students returned to the resort by 1pm and went for lunch. After finishing with their lunch the students clicked group photographs before leaving from the resort.



The students reached back safely to the college premises by 7:30pm.

The students had a wonderful experience of Silvassa and the lifestyle of the tribal people living there.

Prof. Jayeeta Datta

(Head of Geography Department)

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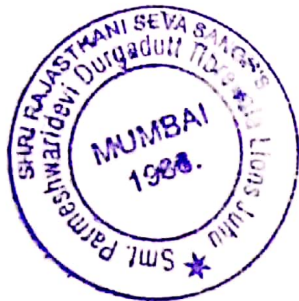
Geography Field Visit

Academic Year 2018-19

Fieldwork is a fundamental element in the tradition of Geographical research and teaching. The aims of this field trip are to introduce students to research and data analytical skills for developing an understanding of landscape and land-use patterns. The fieldtrips aim to provide students with skills that allow them to collect data using appropriate techniques, in a safe manner, while thinking about the sensitivity to the impact of their investigations on the environment and stakeholders. Students gain experience of team work, and develop their own powers of observation, analysis, imagination and decision making. The geography department of S.P.D.T College also organized Field Visit to Lonavala for Fy, Sy, and Ty students of this year. Students survey the physiographic features and socio-economic of the study area. They enjoyed the trip as they are very close to nature. After coming back they made report as a part of their syllabus.

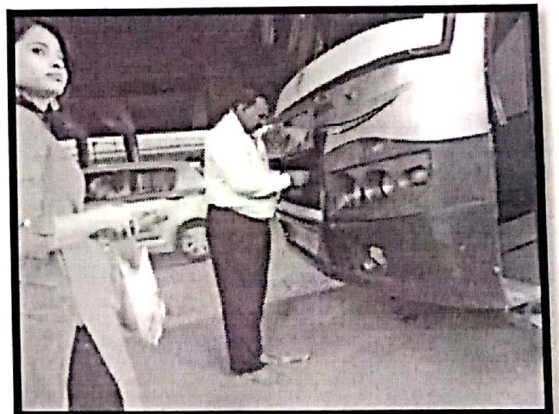
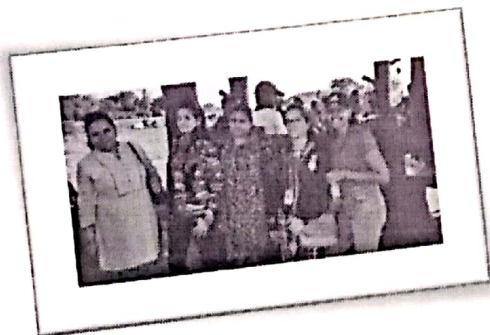
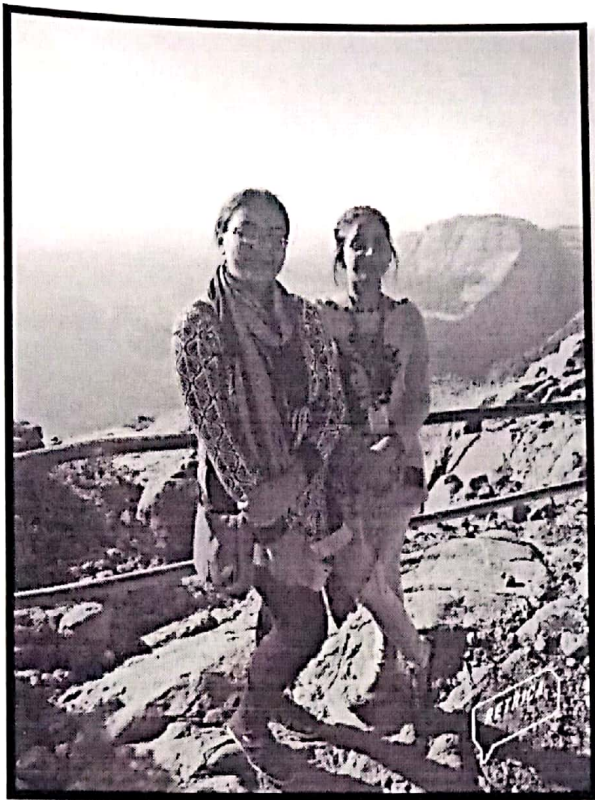
- OBJECTIVES

2. To encourage the practical knowledge among the students.
3. To study a particular village area and knowing their problems.
4. To provide some applicable solution to the village of the study area.
5. In outcome student get a practical knowledge during a survey making journal and provide the solution give them the problem solving capability.



Some Glimpses of Our Geography Trip





Ms. JAYEETA DATTA

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SHRI RAJASTHANI SEVA SANGH
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GEOGRAPHY FIELD VISIT

Geography department had organized a geography field visit to **Sanjay Gandhi National Park, Borivili, MUMBAI.**

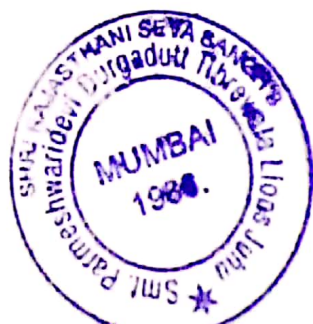
This trip has been organized by Department for the academic year 2017-2018. Total 30 students visited **Sanjay Gandhi National Park, Borivili, MUMBAI**, for their socio-economic survey as a part of Semester-VI ,Paper no-6 , Unit-field work in geography to any villages for the collection of socio-economic data by interviewing with the help of questionnaire.

- OBJECTIVES

- .Socio-economic survey enlarges the practical knowledge among the students.
- To study a different area and knowing their problems.
- To provide some applicable solution to the village of the study area.
- In outcome student get a practical knowledge during a survey making journal and provide the solution give them the problem solving capability.
- This survey also indulges their research attitude.

The students were asked to present themselves in the college premises at 7am. The one day trip was organized by the department. The trip was guided by departmental faculty Ms. Anita Jaiswal. They visited the villages inside the national park and surveyed the local residents with the help of their questionnaire. And they individually submitted the trip report as prescribed by the University of Mumbai.





Geography Field Visit

Academic Year 2016-17

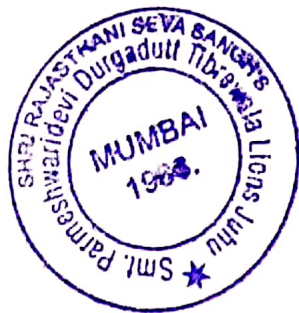
Fieldwork is a fundamental element in the tradition of Geographical research and teaching. The aims of this field trip are to introduce students to research and data analytical skills for developing an understanding of landscape and land-use patterns. The fieldtrips aim to provide students with skills that allow them to collect data using appropriate techniques, in a safe manner, while thinking about the sensitivity to the impact of their investigations on the environment and stakeholders.

- Socio-economic survey encourages the practical knowledge among the students.
- To study a different area and knowing their problems.
- To provide some applicable solution to the study area.

Students gain experience of team work, and develop their own powers of observation, analysis, imagination and decision making.

- Outcome student get a practical knowledge during a survey making journal and provide the solution give them the problem solving capability.

The geography department of S.P.D.T college also organized Field Visit to Karjat and Lonavala for Fy, Sy, and Ty students of this year. Students survey the physical and socio economic features of the study area. They investigate the occupational structure and infrastructural facilities of the area. They enjoyed the trip as they are very close to nature. After coming back they made report as a part of their syllabus.



Some Glimpses Of Our Geography Trip



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GEOGRAPHY FIELD VISIT

Academic Year 2015-16

Fieldwork is a fundamental element in the tradition of Geographical research and teaching. The aims of this field trip are to introduce students to research and data analytical skills for developing an understanding of landscape and land-use patterns. The fieldtrips aim to provide students with skills that allow them to collect data using appropriate techniques, in a safe manner, while thinking about the sensitivity to the impact of their investigations on the environment and stakeholders.

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The geography department of S.P.D.T college also organized Field Visit to Lonavala for Fy, Sy, and Ty students of this year. Students survey the physical and socio economic features of the study area. They investigate the occupational structure and infrastructural facilities of the area. They enjoyed the trip as they are very close to nature. After coming back they made report as a part of their syllabus.





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University of Mumbai

Revised Syllabus w.e.f. Academic Year, 2018-19 (CBSGS)

T.Y.B.A. / T.Y.B.Sc. Geography, Semester –VI, Paper No: VI

**Subject Title: TOOLS AND TECHNIQUES IN GEOGRAPHY FOR
SPATIAL ANALYSIS-II (Practical)**

COURSE CODE: _____, Credit: __03__

Unit -I	Nature of data and central tendency	Lectures
	1.1. Meaning and types of data, variable, observation, observation value, simple, discrete data and continuous data	09
	1.2. Frequency Distribution, Histogram, Frequency Polygon and Ogive	
	1.3. Measures of Central Tendency- mean, median and mode	
Unit -II	Dispersion and Deviation	
	2.1. Mean Deviation and Quartile Deviation	09
	2.2. Standard Deviation	
	2.3. Moving Averages (3 years and 5 years)	
Unit -III	Correlation, Regression & Hypothesis Testing	
	3.1. Calculation of correlation coefficient - Pearson's and Spearman's methods	09
	3.2. Regression analysis	
	3.3. Chi square test	
Unit-IV	Sampling	
	4.1. Sample and sample design in geography	09
	4.2. Point sampling – Systematic and random	
	4.3. Line sampling – Systematic and random	
	4.4. Area sampling – Systematic and random	
Unit-V	Field work in Geography of any one place/village	09
	5.1. Collection of physiographic data – Field observation, field sketching, collection of soil and rock samples, identification of vegetation etc.	
	5.2. Collection of socio-economic data – interviews, questionnaire survey, visit to local governing office, NGO's etc.	
	5.3. Collection of geospatial data – toposheets, aerial photographs, Google images/maps, Bhuvan images etc.	
	To prepare a geographical report of a place with the help of an available 5.1, 5.2, and 5.3 aspects	