



Rayat Shikshan Sanstha's

**Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar  
(Burli),**

**Geography Department**

**MoU Activity**

**Field Visit Report of Soil Sample & Water Analysis  
Laboratory**

**Report**

**Date: 28/01/2025**

In the Academic year 2024-2025 the department of Geography visited the Soil and water analysis lab, Krantiagrani G. D. Bapu Lad Co-operative sugar Industry, Kundal on 28<sup>th</sup> January, 2025 as the part of practical syllabus and MoU activities initiative to understand the various aspects of soil analysis process. The field study part of the syllabus of the practical. In the practical two most important factors one is Soil Examine and Water analysis. So field Visit organized by the Department of Geography to going Analytical Laboratory Kundal, Tal- Palus, Dist - Sangli. In this activity 27 students were participated. Soil Sample tool, soil analysis and Soil Report study is the part of our visit. Mr. Sagar Patil, Mr. Sandeep Pawar guidance to students. The activity successfully done by Mrs. Madavi A. B. Head of Geography Department and Mr. Maske S. A.

**Laboratory:-**

- + Soil and Water analysis Laboratory, Kundal.
- + Latitude :- 17°13'23.4" & Longitude :- 74.4277
- + Date :- 28<sup>th</sup> January 2025
- + Time :- 11.00 am To 12.00 Pm

**Objectives:-**

- + The objective of the visit was to observe and understand the laboratory procedures and protocols for soil and water analysis.

**Observation:-**

- + Lab Work, pH Value Calculation, Soil Sample, Soil sampling Tools, Works of Machinery, Computerized Report





### Methodology:-

- Field survey , Observation & Photo

### Conclusion:-

- The field visit to the soil and water analysis laboratory was informative and insightful. The laboratory commitment to quality, safety and environmental responsibility.

### Field Study Place



Latitude: 17.13213  
Longitude: 74.427966  
Elevation: 2054.95±12 ft  
Accuracy: 9.8 ft  
Time: 28-01-2025 11:39

Co-ordinator

Organizer

Head

Principal,

Dr. Patangrao Kadam Mahavidyalaya,  
Ramanandnagar (Burla)  
Tal. Palus, Dist. Sangli.







Latitude: 17.132143  
Longitude: 74.427831  
Elevation: 2087.83±156 ft  
Accuracy: 984.3 ft  
Time: 28-01-2025 11:32  
Note: Soil and water analysis (nit)

Powered by Noli Cam

Mr. Sagar Patil guidance to students



Latitude: 17.14373  
Longitude: 74.43104  
Elevation: 633.46±17 ft  
Accuracy: 2000.8 ft

Powered by Noli Cam

Equipment, Soil and Water Sample







Rayat Shikshan Sanstha's

**Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar  
(Burli)**

**Department of Geography (2024-2025)**

**Group Activity**

Agriculture Geography

Date: -28/01/2025

Sr. No.	Roll No	Name of Students	Sing	Class
1.	1251	Dalavi Umesh Sopan	U.S. Dalavi	B.A. II
2.	1252	Date Aditya Ravindra	Aditya	B.A. II
3.	1253	Davang Tushar Pratap	Tushar	B.A. II
4.	1254	Gawade Pradip Uddhav	P.U. G	B.A. II
5.	1255	Jadhav Harshad Sakharan	Harshad	B.A. II
6.	1256	Jadhav Shantanu Uday	Shantanu	B.A. II
7.	1257	Jadhav Sharvari Raviraj	Sharvari Jadhav	B.A. II
8.	1258	Kumbhar Sahil Jaywant	Sahil	B.A. II
9.	1259	Mane Gourav Popat	Gourav Mane	B.A. II
10.	1260	Mane Shubham Sunil	Shubham	B.A. II
11.	1261	Maske Rambhau Sunil	Rambhau	B.A. II
12.	1262	Nadaf Nafisa Akram	Nadaf	B.A. II
13.	1263	Patil Piyush Ulahas	Piyush	B.A. II
14.	1264	Patil Prajwal Kailasrao	Prajwal	B.A. II
15.	1265	Patil Pratik Sanjay	Pratik	B.A. II
16.	1266	Rade Pruthviraj Sandip	Rade	B.A. II
17.	1267	Rathod Rohit Kisan	Rohit	B.A. II
18.	1268	Suryawanshi Aniket Dattatray	Aniket	B.A. II
19.	1269	Tone Digambar Damodar	Digambar	B.A. II
20.	1300	Patil Sneha Jitendra	Sneha	B.A. II

Subject Teacher

Head

Principal

Principal,

Dr. Patangrao Kadam Mahavidyalaya  
Ramanandnagar (Burli)  
Tal. Palus, Dist. Sangli.

