

**SHRI VIJAYSINHA YADAV COLLEGE, PETH VADGAON, DIST. KOLHAPUR**  
**DEPARTMENT OF GEOGRAPHY**  
**AND**  
**VIJAY NATURE CLUB**

**‘WORLD SOIL DAY’ ACTIVITY REPORT**  
**2023-2024**

<b>Name of the Activity</b>	<b>: World Soil Day</b>
<b>Date and Time of activity conducted</b>	<b>: 9<sup>th</sup> Jan., 2024 (One Day Field Visit)</b>
<b>Target Group</b>	<b>: B. A. Part-I, II &amp; III</b>
<b>Number of Students took the advantage</b>	<b>: 21</b>
<b>Name of Organizer</b>	<b>: Department of Geography</b>
<b>Name of Resource Person</b>	<b>: 1) Prof. (Dr.) B. S. Jadhav, Head, Dept. of Geography, Shri Vijaysinha Yadav College, Peth Vadgaon. 2) Prof. (Dr.) M. A. Patil, Dept. of Geography, Shri Vijaysinha Yadav College, Peth Vadgaon. 3) Shri Sudhir Solankure, Agri. Assistant, Agricultural Dept., Panchayat Samiti, Hatkanangale, Dist. Kolhapur. 4) Shri Sandip Desai, BTM, Agricultural Dept., Panchayat Samiti, Hatkanangale, Dist. Kolhapur. 5) Shri Ranjitsinh Bhosale, Leading Cultivator, Savarde, Tal. Hatkanangale, Dist. Kolhapur.</b>

**Short Description of activity conducted:**

The Department of Geography and Vijay Nature Club jointly organized ‘World Soil Day’ (one day field visit) on 9<sup>th</sup> January, 2024 with observation and inviting experts from soil and agriculture areas i.e. Prof. (Dr.) B. S. Jadhav, Prof. (Dr.) M. A. Patil, Shri Sudhir Solankure, Shri Sandip Desai and Shri Ranjitsinh Bhosale. The field visit started from right bank of Warana river (Bhendavade) – Minche – Kapurwadi – Tasgaon (Shidhoba Hill).

During the field visit, experts are trying to pay the attention of students on soil formation, soil types and cultivated crops. Resource Persons were shared their views on soil formation

process, cropping pattern, soil degradation with its measures. The role of vegetation in soil formation as well as in a sustainable environment. Shri Sudhir Solankure focused on quality of soil for better agricultural production and to maintain the soil quality in present era there is need of soil health through soil testing (chemical analysis of soil). Shri Sandip Desai delivered his view on methods of collection of soil sampling. The Shri Ranjitsinh Bhosale share his agricultural experience for better production.

After the intellectual sessions the students are keenly observe the physical properties of soils in the respect of texture, structure, color, thickness etc. from Warana river to Shidhoba hills. How vegetations are changing according to elevation as well as on the slope of hills have vegetation on particular height.

**PO's and PSO's covered:**

**PO's:**

- 1) To understand the process of soil formation.
- 2) To understand soil health or soil fertility through observation and its technical parameters.
- 3) To understand the relation between elevation and soil thickness and how crops and vegetation changes according to elevation (Shidhoba hill slopes and top).
- 4) To understand the collection techniques of soil samples.

**PSO's:**

- 1) All the participants in the programme understood the soil formation process.
- 2) The students are aware about the detail information about soil health or soil fertility through observation and its technical parameters.
- 3) The participants understand the relation between elevation and soil thickness and how crops and vegetation changes according to elevation (Shidhoba hill slopes and top).
- 4) The students are acquired the essential knowledge about soil samples collection techniques.

## Photo Plates of the Programme



Riverside Soil Characteristics: Dr. B. S. Jadhav



Soil Degradation: Dr. M. A. Patil



Soil Health: Shri Sudhir Solankure



Soil Sample Collection: Shri Sandip Desai



Agricultural Experiences: Shri Ranjitsinh Bhosale



Fish Pond as a Alternative Source: Dr. D. J. Bandhare



Nature of Soil and Altitude



### Soil Observation by the Students

Date of Report: 10<sup>th</sup> January, 2024

Co-ordinator: Dr. D. J. Bhandare

*Padhal*  
**Head**  
Department of Geography  
Shri. Vijaysinha Yadav College  
Peth Vadgaon, Dist. Kolhapur.

*[Signature]*  
**Principal**  
Shri. Vijaysinha Yadav College  
Peth Vadgaon, Dist. Kolhapur.



*M. Nepal*  
**Chairman**  
Vijay Nature Club

Date: 08/ 01/ 2024

To,  
The Principal,  
Shri Vijaysinha Yadav College,  
Peth Vadgaon, Dist. Kolhapur.

Subject: Permission for Field Visit ...

Respected Madam/Sir,

Department of Geography will be organizing a Field Visit on the occasion of 'World Soil Day' on Tuesday, 9<sup>th</sup> January, 2024 (7.30 am to 5.30 pm) at Peth Vadgaon - River Warana (Latawade) – Minche – Siddhoba hill – Minche – Peth Vadgaon. During the field visit expert teacher should provide basic information regarding the soil formation process, soil properties (especially physical), landforms and soil inter-relationship, soil types, soil degradation and its measures, cropping pattern etc.

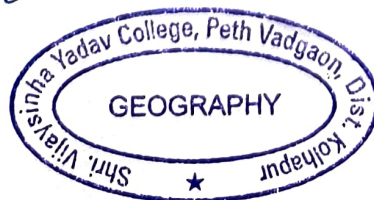
In this field visit, total of 31 students B. A. Part-I, II and III department students and 03 faculties will participate. The detail of the participant list is attached herewith.

So, consider our field visit application sympathetically and allow us to celebrate 'World Soil Day' with distinguishing activity.

Thanking you,

Yours sincerely,

Handwritten notes in Marathi:  
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३४११११ ११/०१/२४



Handwritten signature: Padhej  
**Head**  
Department of Geography  
Shri. Vijaysinha Yadav College  
Peth Vadgaon, Dist. Kolhapur.

## List of Students for the Field Visit

### A) B.A. Part-I:

Sr. No.	Name of Student
1	Sandip Sampat Desai
2	Siddheshwar Sawant
3	Abdulyasar Sutar
4	Samruddhi Patil
5	Supriya Babaso Dabhade
6	Pradnya Prakash Kumbhar
7	Priyanka Vikas Parit
8	Sakshi Jagannath Koravi
9	Shreya Satish Landage
10	Vedika Sanjay Kumbhar
11	Jyoti Uttam Khade
12	Tanuja Balaso Anuse
13	Seema Sanjay Bhosale
14	Supriya Shankar Chougule
15	Rutuja Mohan Shete
16	Sanika Shankar Patil
17	Supriya Prakash Patil

### B) B.A. Part-II:

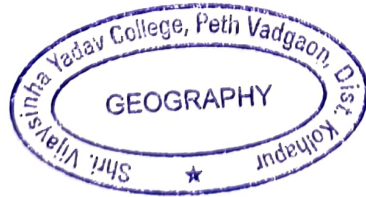
Sr. No.	Name of Student	Contact Number
1	Bhate Yogini Dilip	8669775711
2	Kagwade Arpita Anil	7350681711
3	Vaibhavi Rajaram Gurav	9699533494
4	Komal Rajendra Kumbhar	9960183355

**B) B.A. Part-III:**

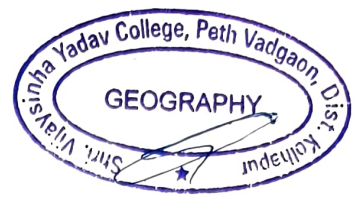
Sr. No.	Roll No.	Name of Student	Date of Birth	Contact Number
1	573	Bhandari Sanika Narendra	05/07/2003	9699487086
2	575	Chavan Karishma Shivaji	17/11/2003	9579915221
3	576	Ganbavale Sakshi Sunil	05/10/2002	9404932197
4	577	Gorivale Dipali Shamrao	05/01/2003	9325808373
5	578	Gurav Vaishnavi Vitthal	04/05/2003	9096142562
6	579	Jadhav Sanika Hanmant	17/07/2003	9890701754
7	580	Jamdar Sanika Suryakant	27/08/2003	7038502713
8	584	Methe-Patil Vaishnavi Bajarang	29/08/2003	9730731628
9	585	Salunkhe Manju Tukaram	06/11/2002	7391027594
10	587	Thombare Pallavi Dadu	07/06/2003	8446147202

**Name of Organizer:**

- 1) Prof. Dr. Jadhav Balasaheb S. Mob. 9637574343
- 2) Prof. Dr. Patil Mahmedhusen A. Mob. 9860805705
- 2) Dr. Bhandare Dinesh J. Mob. 9545229045



*Padharj*  
**Head**  
Department of Geography  
Shri. Vijaysinha Yadav College  
Peth Vadgaon, Dist. Kolhapur.



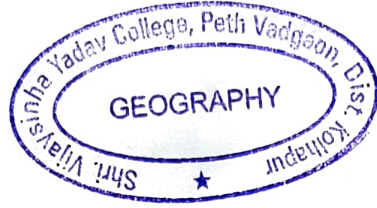
Field visit  
on  
"World Soil Day"  
Attendance of students

09/01/2024

<u>Sr.No.</u>	<u>Name of student</u>	<u>Roll No.</u>	<u>class</u>	<u>Sign.</u>
1	Samrudhi Ut. Patil	174	B.A.-I	S.U. Patil
2	Supriya Babaso Jadhade	64	B.A.-I	S.Jadhade
3	Pooja Mohan Shete	279	B.A.-I	PMS
4	Sanika Shankar Patil	92	B.A.-I	S.Patil
5	Supriya Prakash Patil	94	B.A.-I	GP.Patil
6	Tanuja Balaso Anuse	207	B.A.-I	Tanuja
7	Supriya Shankar Chougule	162	B.A.-I	S.S.C
8	Arpita Anil Kogwale	306	B.A.-II	Arpita
9	Yogini Dilip Bhate.	407	B.A.-II	Yogini
10	Komal Rajendra Kumbhar.	307	B.A.-II	K.R.Kumbhar
11	Vaibhavi Rajaram Gudar	313	B.A.-II	V.R.Gudar
12	Vaishnavi Vitthal Gurus	578	B.A.-III	Gurus
13	Dipali Shamsoo Godegale	577	B.A.-III	D.S.Godegale
14	Vidyanani Krushindth Savekar	586	B.A.-III	Vidyanani
15	Pallavi Dadu Thombare.	587	B.A.-III	Thombare
16	Sanika Hanment Jadhav.	579	B.A.-III	S.Jadhav
17	Karishma Shivaji Chavan	575	B.A.-III	K.S.Chavan
18	Vaishnavi Basababg methe-Patil	584	B.A.-III	VBPatil
19	Manjya Tukaram Salunkhe	585	B.A.-III	M.Salunkhe
20	Sakshi Sunil Ganbavle	576	B.A.-III	S.Ganbavle



- |            |                   |     |         |          |
|------------|-------------------|-----|---------|----------|
| 21] Sanika | Sueyalkant Jandae | 580 | B.A III | Jandae   |
| 22] Sanika | Narendra Bhandari | 573 | B.A-III | Bhandari |
| 23] Sandip | Sanpat Desai      | 284 | BA I    | Desai    |



*Fadhe*  
Head  
Department of Geography  
Shri. Vajresinha Yadav College  
Peth Vadgaon, Dist. Kolhapur.