

**KTSPM's
HUTATMA RAJGURU MAHAVIDYALAYA, RAJGURUNAGAR
DEPARTMENT OF BOTANY**

STUDY TOUR REPORT (S.Y.B.Sc. & T.Y.B.Sc.)

A.Y. 2024 -25

S. No	Item	Particulars
1	Date	13 th February 2025
2	Name of Event	Educational Tour
3	Venue	Directorate of Onion and Garlic Research Center, Rajgurunagar
4	Time	At 10.30 am to 2.30 p.m.
5	Duration of the programme	One day
6	Number of participants	34 Students+2 Teachers
7	Activity belongs to which Criteria of NAAC	1

Department of Botany conducted one day study tour for the students of S.Y.B.Sc.and T.Y.B.Sc.on 13th February 2025 to Directorate of Onion and Garlic Research Center, Rajgurunagar. The visit was as part of the practical syllabus of Savitribai Phule Pune University. The teaching staff, Dr. K.M.Nitnaware, & Dr. Sangeetha J.S., organized the tour and accompanied the students. A total of 34 students participated in the tour. In the beginning, a PPT was shown to the students giving them an insight about the activities of the institute. An interactive session was conducted later by Senior Scientist Dr. Kalyani Gorrepati and in that the main problems faced by the farmers in agriculture were discussed. Various job opportunities and research openings available for the students also were briefed. The students then visited the Plant tissue culture laboratory where Mr. Dhananjay Shirsat guided the students and gave detailed information about the various steps involved in plant tissue culture. The various instruments and equipment used in the lab were also shown to the students. The precautions to be taken for a successful plant tissue culture process were explained.

Later, the students visited the molecular biology lab. They were explained the steps in DNA extraction, separation, quantification. etc. The working of PCR, Gel Electrophoresis etc. were explained in brief. Then the students were also given a field tour. The various steps involved in Onion and Garlic harvesting, crop storage, care to be taken etc. were demonstrated. The various facilities for storing the harvested crop were shown. The students noted down the information and also cleared their doubts with the institute staff. The visit concluded by afternoon and students went back with a firsthand knowledge on Plant tissue culture, Molecular biology etc.



Group photo of students with staff at DOGR Institute, Rajgurunagar



Visit to Culture room of Tissue culture lab

K.T.S.P. Mandal's
Hutatma Rajguru Mahavidyalaya, Rajgurunagar

Department of Botany

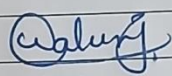
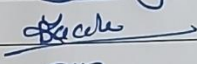
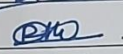
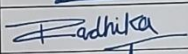
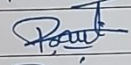
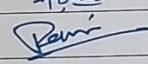
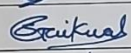
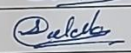
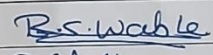
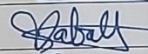
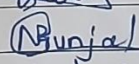
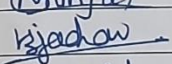
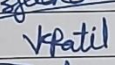
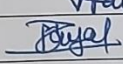
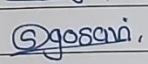
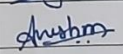
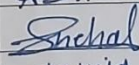
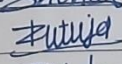
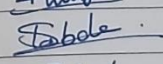
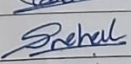
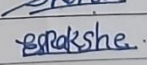
One day visit to Tissue Culture Unit, DOGR, Rajgurunagar

A.Y. 2024-25

S.Y. & T.Y.B.Sc.

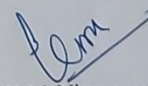
Attendance

Date: 13/02/2025

Sr. No.	Name of the Student	Mobile Number	Signature
1.	Omkar S. Walunj	8080545997	
2.	Yash K. Bacche	9521053830	
3.	Radhemohan H. Wakchaure	8356680432	
4.	Radhika surve	9075260245	
5.	Priya Raut	7517295140	
6.	Paulari Bangaz	7499643067	
7.	Shraddha Gaikwad	9172714501	
8.	Godade sonali	8446011275	
9.	Bhumika Wable	7028605847	
10.	Manesvi Sabale	8237159055	
11.	Neha Gunjal	9028827152	
12.	Jadhav Harshada	9021039628	
13.	Patil Vaishnavi	9529428262	
14.	Chaudhari Payal	8329390330	
15.	Gurigosani shrutika	9866011889	
16.	Mhalaskar Anushka	7350931738	
17.	Ujare Snehal	9284206453	
18.	Lagad Rutuja	9322534717	
19.	Labde Kalyani	8010615989	
20.	Morse Snehal	9702038821	
21.	Rakshe Ekta	9579783850	

22.	Pratiksha Waidekar	9021198698	<u>Pratiksha</u>
23.	Pranjal Baban Ajab	8237297505	<u>Pranjal</u>
24.	Rakshie Kaveri chandrabaut	8888258621	<u>Rakshie</u>
25.	Vaidehi Baburao Dandkar	8983840342	<u>Vaidehi</u>
26.	Burse Mahini Pandurang	9699524462	<u>Burse</u>
27.	Kobal Prachi Satish	8655291200	<u>P.S.Kobal</u>
28.	Sejal Subhash padwal	7038129796	<u>Sejal</u>
29.	Dirya Shankar yashwan	9075611909	<u>Yashwan</u>
30.	Devkar Subhadra shankar	9921215905	<u>Devkar</u>
31.	Dadamani Sabana Prakash	8010712182	<u>Sabana</u>
32.	Hingane Apeksha Manik	7249512063	<u>A.M.Hingane</u>
33.	Sawant Vaishnavi Kanifnath	8767473407	<u>Sawant</u>
34.	Bankar Gayatri Rajendra	7350340367	<u>Bankar</u>
35.			
36.			
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43.			
44.			
45.			

	Name of the Staff	Signature
1.	Dr. K.M. Nitnaware	<u>Dr. K.M. Nitnaware</u>
2.	Dr. Sangeetha J.S.	<u>Dr. Sangeetha J.S.</u>
3.	Ms. P.D. Kad	<u>Ms. P.D. Kad</u>


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