

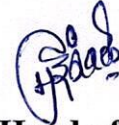
Dr.Mrs. M. V. Ingawale  
Kisan Veer Mahavidyalaya, Wai  
Date- 12/01/2024.

To,  
The Principal,  
Kisan Veer Mahavidyalaya, Wai.

Sub: - Regarding permission of Botanical Excursion of B.Sc.III and B. Sc. II

As per rules and syllabus of B.Sc.-III Botany of Shivaji University Kolhapur, Department of Botany has organized Botanical Excursion of B.Sc.III and B. Sc. II students at Plant nursery at Parkhandi on Saturday, 13/01/2024. So, I kindly request you to give permission for the same.

Thanking you,



Yours Faithfully,

**Head of Department of Botany**

**Dr. Mrs. M. V. Ingawale**

Allowed  
Gagan  
12-17-2024



**Department of Botany**

**Kisan Veer Mahavidyalaya, Wai**

**Date: - 12/01/2024**

## **Notice**

According to rules and syllabus of Shivaji University, Kolhapur, Department of Botany has Organized Botanical Excursion visit to Plant Nursery at Parkandi for B.Sc.III B Sc II students on Saturday, 13/01/2024. All concern students should remain present. Tour report is compulsory as a submission of requirement of practical examination. So, all students should remain present on wai S. T. Stand at 8.30 am. This trip is compulsory to all B. Sc. III and B Sc II Botany students.

Thanking You,



**Head**

**Department of Botany  
Kisan Veer Mahavidyalaya,  
Wai 412803**



**Principal**

**(Kisan Veer Mahavidyalaya, Wai)**





**Janata Shikshan Sanstha's  
Kisan Veer Mahavidyalaya, Wai  
Department of Botany  
List of Students attended at  
Botanical Excursion  
Abhinav Plant Nursery Parkhandi**

Sr. No.	Roll No.	Class	Name of Students
1	1	B. Sc. III	Sawant Shreyasi Satish
2	32	B. Sc. III	Ladaf Madina Abdul
3	33	B. Sc. III.	Warkhade Shivanjalee Ajit
4	35	B. Sc. III	Pawar Diksha Prakash
5	54	B. Sc. III	Jaygude Manasi Pradeep
6	64	B. Sc. III	Bhosale Pratiksha Dinkar
7	74	B. Sc. III	Kale Vaishnavi Umesh
8	75	B. Sc. III	Dagade Shivani Dnyaneshwar
9	76	B. Sc. III	Shinde Vaishnavi Dattatray
10	77	B. Sc. III	Gole Supriya Suryakant
11	87	B. Sc. III	Jadhav Ankita Dashrath
12	88	B. Sc. III	Bhosale Shrikant Bhikaji
13	37	B. Sc. II	Ram Ranikumari Sarojkumar
14	38	B. Sc. II	Rucha Santosh Deshmukh
15	39	B. Sc. II	Kale Snehal Hindurao
16	43	B. Sc. II	Tarate Shruti Krishndev
17	48	B. Sc. II	Dhurgude Rahul Kundlik
18	49	B. Sc. II	Kadam Payal Dnyaneshwar
19	50	B. Sc. II	Pawar Aryan Dilip
20	51	B. Sc. II	Dagade Prashant Tatyaba
21	52	B. Sc. II	Shaikh Sohel Sharif





22	53	B. Sc. II	Pawar Om Sandip.
23	54	B. Sc. II	Tarate Vinay Vijay
24	55	B. Sc. II	Anabhule Abhinav Sunil
25	56	B. Sc. II	Nigade Om Vikas
26	58	B. Sc. II	Bagal Prasad Shukracharya
27	59	B. Sc. II	Bandal Adinath Suresh
28	60	B. Sc. II	Pawar Shantanu Sanjay
29	61	B. Sc. II	Mandhare Prathamesh Satish
30	62	B. Sc. II	Mandhare Shivam Anil
31	63	B. Sc. II	More Swarup Ravindra
32	65	B. Sc. II	Koli Anjali Vitthal
33	66	B. Sc. II	Prajwal Rajendra Kadam
34	67	B. Sc. II	Lokhande Rohit Suhas
35	68	B. Sc. II	Kadam Omkar Vijay.
36	69	B. Sc. II	Bhosale Abhijit Santosh
37	72	B. Sc. II	Chavan Aniket Mahadev
38	122	B. Sc. II	Dhekane Diya Janardan
39	123	B. Sc. II	Pilaware Aditya Vishvanath
40	124	B. Sc. II	Bhosale Vinit Sunil

*Dudhan*





**Janata Shikshan Sanstha's  
Kisan Veer Mahavidyalaya, Wai  
Department of Botany  
List of Students attended at  
Botanical Excursion  
Abhinav Plant Nursery Parkhandi**

Sr. No.	Roll No.	Class	Name of Students	Sign
1	1	B. Sc. III	Sawant Shreyasi Satish	<u>Sawant S.S.</u>
2	32	B. Sc. III	Ladaf Madina Abdul	<u>M.A. Ladaf.</u>
3	33	B. Sc. III.	Warkhade Shivanjalee Ajit	<u>Warkhade</u>
4	35	B. Sc. III	Pawar Diksha Prakash	<u>Pawar D.P.</u>
5	54	B. Sc. III	Jaygude Manasi Pradeep	<u>M.P. Jaygude.</u>
6	64	B. Sc. III	Bhosale Pratiksha Dinkar	<u>Bhosale</u>
7	74	B. Sc. III	Kale Vaishnavi Umesh	<u>Kale</u>
8	75	B. Sc. III	Dagade Shivani Dnyaneshwar	<u>Dagade</u>
9	76	B. Sc. III	Shinde Vaishnavi Dattatray	<u>Shinde V.P.</u>
10	77	B. Sc. III	Gole Supriya Suryakant	<u>Gole S.S.</u>
11	87	B. Sc. III	Jadhav Ankita Dashrath	<u>Jadhav A.D.</u>
12	88	B. Sc. III	Bhosale Shrikant Bhikaji	<u>Bhosale S.B.</u>
13	37	B. Sc. II	Ram Ranikumari Sarojkumar	<u>Ram R.R.</u>
14	38	B. Sc. II	Rucha Santosh Deshmukh	<u>Deshmukh</u>
15	39	B. Sc. II	Kale Snehal Hindurao	<u>Kale</u>
16	43	B. Sc. II	Tarate Shruti Krishndev	<u>Tarate S.K.</u>
17	48	B. Sc. II	Dhurgude Rahul Kundlik	<u>Dhurgude R.K.</u>
18	49	B. Sc. II	Kadam Payal Dnyaneshwar	<u>P.D. Kadam</u>
19	50	B. Sc. II	Pawar Aryan Dilip	<u>Pawar A.P.</u>
20	51	B. Sc. II	Dagade Prashant Tatyaba	<u>Dagade</u>
21	52	B. Sc. II	Shaikh Sohel Sharif	<u>Shaikh S.</u>





22	53	B. Sc. II	Pawar Om Sandip.	<u>Pawar O.S.</u>
23	54	B. Sc. II	Tarate Vinay Vijay	<u>Tarate V.V.</u>
24	55	B. Sc. II	Anabhule Abhinav Sunil	<u>A.S. Anabhule.</u>
25	56	B. Sc. II	Nigade Om Vikas	<u>Nigade O.V.</u>
26	58	B. Sc. II	Bagal Prasad Shukracharya	<u>Bagal P.S.</u>
27	59	B. Sc. II	Bandal Adinath Suresh	<u>Bandal A.S.</u>
28	60	B. Sc. II	Pawar Shantanu Sanjay	<u>S.S. Pawar.</u>
29	61	B. Sc. II	Mandhare Prathamesh Satish	<u>Mandhare P.S.</u>
30	62	B. Sc. II	Mandhare Shivam Anil	<u>A.S. Mandhare.</u>
31	63	B. Sc. II	More Swarup Ravindra	<u>S.R. More.</u>
32	65	B. Sc. II	Koli Anjali Vitthal	<u>Koli A.V.</u>
33	66	B. Sc. II	Prajwal Rajendra Kadam	<u>P.R. Kadam</u>
34	67	B. Sc. II	Lokhande Rohit Suhas	<u>Lokhande R.S.</u>
35	68	B. Sc. II	Kadam Omkar Vijay.	<u>O.V. Kadam</u>
36	69	B. Sc. II	Bhosale Abhijit Santosh	<u>Bhosale A.S.</u>
37	72	B. Sc. II	Chavan Aniket Mahadev	<u>A.M. Chavan</u>
38	122	B. Sc. II	Dhekane Diya Janardan	<u>P.J. Dhekane</u>
39	123	B. Sc. II	Pilaware Aditya Vishvanath	<u>Pilaware A.V.</u>
40	124	B. Sc. II	Bhosale Vinit Sunil	<u>Bhosale V.S.</u>

Dudhan





Janata Shikshan Sanstha's

**KISAN VEER MAHAVIDYALAYA, WAI**



**DEPARTEMENT OF BOTANY**

**VISIT TO ABHINAV NURSERY AT PARKANDI**

**Report**



**2023-24**



**Janata Shikshan Sanstha's**  
**KISAN VEER MAHAVIDYALAYA, WAI**




**CERTIFICATE**

**Date:-**

This is certifying that Mr/ Miss Jagtap Sanika vijay of B.Sc II /  
B.Sc III Roll no. 74 has successfully completed nursery visit report during  
the academic year 2023-24 in partial fulfillment of botany practical examination  
conducted by Department Of Botany, Kisan Veer Mahavidyalaya, Wai.

Date:

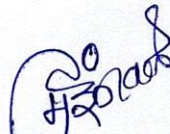
Place:

  
**Teacher In-charge**





**External examiner**

  
**Head**

**HEAD**  
**Department of Botany**  
Kisan Veer Mahavidyalaya, Wai



## ABHINAVE PLANT NURSERY

### Introduction:-

Botany is a branch of natural science which deals with the study of plants. Field study is an essential part of Botany. The natural environment i.e. the surrounding where we all interact, the plants in their natural habitat is one of the most interesting things that are needed to be studied by the students of Life Science. Studying plants in their natural habitat enhance our knowledge that is learnt from the classroom discussion and laboratory experiments. Botanical excursion led to us to know the habit and habitat of the plants and their interrelationships with the surrounding ecological conditions. Main objective of the tour was to familiarize the students with the plants wealth and ecological aspects of the study area. Students observed various plants like herbs, shrubs, trees and climbers growing in natural habitats.

As a part of B. Sc III & B. Sc II curriculum of Shivaji Univerisity, Kolhapur, one day study tour was organized to Abhinav Nursery, Parkandi on 13/01/ 2023 by Department of Botany, Kisan Veer Mahavidyalaya, Wai under the guidance of Dr. Mrs. M. V. Ingawale Head of Department of Botany and all staff members.





## Summary

Nursery is a place where young plants and trees are grown for sale or for planting somewhere else. The main objectives of this trip were to enable the students to know the importance of nursery and also to improve their observation skills.

## Objective

1. To help the students to get acquainted with horti based enterprise.
2. To provide an opportunity to students for practical learning in horti based enterprise through work experience.
3. To make the student to work in horti based enterprise so that student will learn and get experience with special reference to horticulture.
4. To develop confidence amongst the students for solving problems related to horti based enterprises in their career.

- 1] **NAME OF NURSERY**— Abhinav nursery, Parkandi
- 2] **NAME OF OWNER**—Mr. Abhinav Shinde (B.Sc agri )
- 3] **ADDRESS**— At post-Parkandi Tal- Wai, Dist- Satara
- 4] **YEAR OF ESTABLISHMENT**— 2013
- 5] **LICENCE TYPE**— Registrated nursery of government
- 6] **LAND AREA** — 35 acre
- 7] **NUMBER OF LABOURS**- 18
- 8] **PLANTS** – Fruit Crops, Ornamental plants, Medicinal Plants





**List of plants:-**

<b>Sr. no</b>	<b>Common Name</b>	<b>Botanical name</b>	<b>Family</b>
1.	Vinca Hybrids	<i>Catharanthus Rosea</i>	Apocynaceae
2.	Dahila Dwarf	<i>Dahlia Pinnata</i>	Asteraceae
3.	Chrysanithemum	<i>Dendranthema Hybrids</i>	Asteraceae
4.	Gerbera Single	<i>Gerbera Jamesonii</i>	Asteraceae
5.	Geranium Hybrid	<i>Pelargonum Hortorum</i>	Geraniaceae
6.	Marigold	<i>African Tagetes Erecta</i>	Asteraceae
7.	Chickoo Kalipatti	<i>Acrus Sapota</i>	Sapotaceae
8.	PAPAYA	<i>Carica Papaya</i>	Caricaceae
9.	Lime	<i>Citrus Medicalimonia</i>	Rutaceae
10.	REGULAR COCONUT	<i>Cocos Nucifera East</i>	Arecaceae
11.	Jambhul Grafted	<i>Eugenia Jambolana</i>	Myrtaceae
12.	Fig Anjir	<i>Ficus Carica</i>	Moraceae
13.	Mango Grafted	<i>Mangifera Indica Variety</i>	Anacardiaceae
14.	Amla Grafted	<i>Phyllanthus Acidus</i>	Euphorbiaceae
15.	Guava Sardar	<i>Psidium Gujava</i>	Myrtaceae
16.	Pomegranate	<i>Punica Granatum</i>	Punicaceae
17.	Tamarind Grafted	<i>Tamarindus Indica</i>	Fabaceae
18.	Bamboo White	<i>Varigated Bambusa Species</i>	Poaceae
19.	Lavender	<i>Santolina</i>	Lamiaceae
20.	Dieffenbacia	<i>Dieffenbacia</i>	Araceae.
21.	Money Plant Marble	<i>Epipremnum Pinnatum Marble</i>	Araceae
22.	Asparagus Spengerii	<i>Asparagus Spengerii</i>	Asparagaceae
23.	Daisy Purple Aster	<i>Amellus Magenta</i>	Asteraceae
24.	Bougainvillea Dwarf	<i>Bougainvillea Turch Glow</i>	Nyctaginaceae
25.	Shankasur Mix	<i>Caesalpinea Pulchirima</i>	Fabaceae
26.	Canna Red Dwarf	<i>Canna Red Dwarf</i>	Cannaceae
27.	Croton Petra	<i>Codiaeum Varigatum</i>	Euphorbiaceae
28.	Duranta Golden	<i>Duranta Goldii</i>	<b>Verbenaceae</b>
29.	Ficus Benjamina	<i>Ficus Benjamina</i>	<b>Moraceae</b>
30.	Cup And Saucer	<i>Holmckioldia Sanguinea</i>	Polemoniaceae
31.	Ixora Dwarf Pink	<i>Ixora Sunkist Hybrid</i>	Rubiaceae
32.	Jatropha Pink	<i>Jatropha Pandurifolia</i>	Euphorbiaceae
33.	Neem	<i>Azadirachta Indica</i>	Meliaceae





## Conclusion

Our study tour was very interesting, students participants interacted in very well disciplined manner cooperated well with the teacher guides and overall the tour guides and overall the tour was grand success. We realized that viewing the flora and fauna in its natural form made us things vivid enhancing the classroom lectures and laboratory experiments.

Last but not the least I would like to mention the quotation 'PRACTICE WITHOUT THEORY IS BLIND AND THEORY WITHOUT PRACTICE IS STERILE'

So theory and practice must go hand in hand all the time.

*Dadban*





# Some Pictures

