

Dr.Mrs. M. V. Ingawale
Kisan Veer Mahavidyalaya, Wai
Date- 2/02/2023.

To,
The principal,
Kisan Veer Mahavidyalaya, Wai.

Sub: - Regarding permission of Botanical Excursion of BSc.III and
BSc.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 Shri Kurneshwar Devasthan Trust Satara. on Saturday, 4/02/2023. 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

permitted
Gagan
2-2-2023



Department of Botany

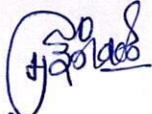
Kisan Veer Mahavidyalaya, Wai

Date: - 2/02/2023

Notice

According to rules and syllabus of Shivaji University, Kolhapur, Department of Botany has Organized Botanical Excursion visit to Shri Kurneshwar Devsthan Trust Satara of B.Sc.III and B.Sc.II students on Saturday, 4/02/2023. 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
Biodiversity Park at Kurneshwar**

Sr. No	Roll No.	Class	Student Name
1	44	B. Sc. III	JAGTAP VRUSHALI SUNIL
2	53	B. Sc. III	NEWARE DISHA SUDHIR
3	54	B. Sc. III	DHEKANE RUPALI HARKESH
4	55	B. Sc. III	CHOUDHARI SUPRIYA BHAGAWAN
5	56	B. Sc. III	JADHAV PRATHMESH SANJAY
6	57	B. Sc. III	MATKAR HRUTWIK ANIL
7	76	B. Sc. III	KHAMKAR SAURABH ANIL
8	89	B. Sc. III	KAMBLE LAKSHMI SURESH
9	99	B.Sc. III	MANDHRE NIKITA SURESH
10	100	B. Sc. III	DAHOTRE SHWETA KRISHNKANT
11	8	B. Sc. II	KACHARE RASIKA BALKRUSHNA
12	9	B. Sc. II	KUDALE DIVYA RAMCHANDRA
13	10	B. Sc. II	TARATE VAISHNAVI ANIL
14	11	B. Sc. II	JADHAVRAO SHIVANI ATUL
15	12	B. Sc. II	GANGAWANE PRANITA RAVINDRA
16	13	B. Sc. II	JAMDADE SNEHAL SANJAY
17	14	B. Sc. II	PATNE DIPTI SHAMRAO
18	15	B. Sc. II	PISAL AAKANKSHA MILIND
19	16	B. Sc. II	KADAM PRIYANKA CHANDRAKANT
20	17	B. Sc. II	RAJE SHUBHAM RAJENDRA



21	18	B. Sc. II	PAWAR TANUJA RAJENDRA
22	19	B. Sc. II	WAGHAMBARE MAYUR MOHAN
23	20	B. Sc. II	WAGHMARE PRIYANKA SURYKANT
24	21	B. Sc. II	MAHANGADE KOMAL DADA
25	22	B. Sc. II	KHARAT GITANJALI GAJANAN
26	23	B. Sc. II	ANKITA VIJAY GANDHALE
27	25	B. Sc. II	GAHIN SAYALI SAYAJI
28	28	B. Sc. II	CHAVHAN NISHA TANAJI
29	30	B. Sc. II	GAIKWAD SAKSHI SANJAY
30	34	B. Sc. II	GAIKWAD ANKITA MADHUKAR
31	35	B. Sc. II	SHINDE SANJOG TATYABA
32	46	B. Sc. II	JAGTAP AKSHAY ANIL
33	48	B. Sc. II	KHADSARE SIDDHI NITIN
34	49	B. Sc. II	KHADSARE RIDDHI NITIN
35	53	B. Sc. II	TUPE PRATIKSHA SURYAKANT
36	55	B. Sc. II	LONDHE PARIKSHIT ASHOK
37	56	B. Sc. II	BAGWAN HEENA SADIK
38	58	B. Sc. II	KARANDE ANIKET RAVINDRA
39	60	B. Sc. II	KARANDE SONALI RAVINDRA
40	62	B. Sc. II	TARATE SHRUTI KRISHNDEV



**Janata Shikshan Sanstha's
Kisan Veer Mahavidyalaya, Wai
Department of Botany
List of Students attended at
Biodiversity Park at Kurneshwar**

Sr. No	Roll No.	Class	Student Name	Sign
1	44	B. Sc. III	JAGTAP VRUSHALI SUNIL	<u>Jagt P. V.S.</u>
2	53	B. Sc. III	NEWARE DISHA SUDHIR	<u>Neware D.S.</u>
3	54	B. Sc. III	DHEKANE RUPALI HARKESH	<u>R.H. Dhekane</u>
4	55	B. Sc. III	CHOUDHARI SUPRIYA BHAGAWAN	<u>S.B. Chaudhary</u>
5	56	B. Sc. III	JADHAV PRATHMESH SANJAY	<u>Jadhav</u>
6	57	B. Sc. III	MATKAR HRUTWIK ANIL	<u>H.A. Matkar</u>
7	76	B. Sc. III	KHAMKAR SAURABH ANIL	<u>K.A.M.</u>
8	89	B. Sc. III	KAMBLE LAKSHMI SURESH	<u>L.S. Kamble</u>
9	99	B.Sc. III	MANDHRE NIKITA SURESH	<u>N.S. Mandhre</u>
10	100	B. Sc. III	DAHOTRE SHWETA KRISHNKANT	<u>Dahotre S.K.</u>
11	8	B. Sc. II	KACHARE RASIKA BALKRUSHNA	<u>R.S. Kachare</u>
12	9	B. Sc. II	KUDALE DIVYA RAMCHANDRA	<u>D.R. Kudale</u>
13	10	B. Sc. II	TARATE VAISHNAVI ANIL	<u>V.A. Tarate</u>
14	11	B. Sc. II	JADHAVRAO SHIVANI ATUL	<u>Jadhav</u>
15	12	B. Sc. II	GANGAWANE PRANITA RAVINDRA	<u>Gangawane</u>
16	13	B. Sc. II	JAMDADE SNEHAL SANJAY	<u>Jamdade S.</u>
17	14	B. Sc. II	PATNE DIPTI SHAMRAO	<u>P.S. Patane</u>
18	15	B. Sc. II	PISAL AAKANKSHA MILIND	<u>Pisal A.M.</u>
19	16	B. Sc. II	KADAM PRIYANKA CHANDRAKANT	<u>Kadam P.C.</u>
20	17	B. Sc. II	RAJE SHUBHAM RAJENDRA	<u>S.R. Rajee</u>



21	18	B. Sc. II	PAWAR TANUJA RAJENDRA	<u>T.P. Pawar</u>
22	19	B. Sc. II	WAGHAMBARE MAYUR MOHAN	<u>M. M. Waghambare</u>
23	20	B. Sc. II	WAGHMARE PRIYANKA SURYKANT	<u>P. S. Waghmare</u>
24	21	B. Sc. II	MAHANGADE KOMAL DADA	<u>K. D. Mahangade</u>
25	22	B. Sc. II	KHARAT GITANJALI GAJANAN	<u>Kharat</u>
26	23	B. Sc. II	ANKITA VIJAY GANDHALE	<u>A. K. Gandhale</u>
27	25	B. Sc. II	GAHIN SAYALI SAYAJI	<u>S. S. Gahin</u>
28	28	B. Sc. II	CHAVHAN NISHA TANAJI	<u>N. T. Chavhan</u>
29	30	B. Sc. II	GAIKWAD SAKSHI SANJAY	<u>Gaikwad</u>
30	34	B. Sc. II	GAIKWAD ANKITA MADHUKAR	<u>A. M. Gaikwad</u>
31	35	B. Sc. II	SHINDE SANJOG TATYABA	<u>S. S. Shinde</u>
32	46	B. Sc. II	JAGTAP AKSHAY ANIL	<u>A. A. Jagtap</u>
33	48	B. Sc. II	KHADSARE SIDDHI NITIN	<u>B. Khadsare</u>
34	49	B. Sc. II	KHADSARE RIDDHI NITIN	<u>R. N. Khadsare</u>
35	53	B. Sc. II	TUPE PRATIKSHA SURYAKANT	<u>Tupe. P. S.</u>
36	55	B. Sc. II	LONDHE PARIKSHIT ASHOK	<u>A. Londhe</u>
37	56	B. Sc. II	BAGWAN HEENA SADIK	<u>Bagwan. H. S.</u>
38	58	B. Sc. II	KARANDE ANIKET RAVINDRA	<u>K. Karande</u>
39	60	B. Sc. II	KARANDE SONALI RAVINDRA	<u>S. R. Karande</u>
40	62	B. Sc. II	TARATE SHRUTI KRISHNDEV	<u>Tarate. S. L.</u>





**JANATA SHIKSHAN SANTHA'S
KISAN VEER MAHAVIDYALAYA, WAI**



DEPARTMENT OF BOTANY

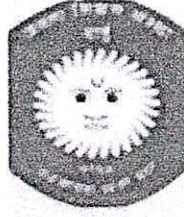


BOTANY STUDY TOUR REPORT

B.Sc III

2022-2023

Exam Seat No
38947



Roll No.

Janata Shikshan Sanstha's
Kisan Veer Mahavidyalaya, Wai

Department of Botany

CERTIFICATE

This is to certify that Mr./ Miss. Rutvik A. Matkar
has satisfactory carried out the required practical Tour Report prescribed by the
Shivaji University, Kolhapur by the of B. Sc Part- III science course in Botany and
this represent his / her bonafide work in the academic year 2022-2023.

Date: - 26/5/2023

Dudham
26/5/23
Teacher In-charge



H. S. J. J.
Head

Department of Botany

Halali's
External examiner

Kisan Veer Mahavidyalaya, Wai

Report of Study Tour organized by Department of Botany

On 4th Feb, 2023 we B.SC III students and Our teachers, Kisan Veer Mahavidyalaya, Wai visited the biodiversity park at Kurneshwar, Satara. Kurneshwar is popularly known among Satara peoples as Khinditla Ganapati. It is sacred place of Hindu deity Ganapati. Around the temple area many indigenous rare and medicinal plants are conserved. It's a community conservation project, established and maintained by Kurneshwar temple trust.

The park is best example of Ex-situ conservation. The spans an area of 5.5 acres. The park is filled with lush greenery, colorful flowers and flowering trees. The air was filled with the sweet scent of flowers and the sound of birds singing. It was truly peaceful and serene environment.

As we walked deeper into the park we came across various signboards with information on the different species of plants that could be found within the park. The park has a vast collection of rare and endangered plants that have been carefully cultivated and preserved. We also saw several animals including Monkeys, Squirrels and birds which were moving around the park freely. There were also man made ponds within the park, which were home to various species of fish and aquatic plants.

Throughout the park, there were designated walking trails that allowed visitors to explore the various sections of the park. The park also had a small museum that provided visitors with more information on the flora and fauna of the region.



Also, we were fortunate that we could attend a lecture of eminent botanist Dr. Sachin Punekar. He did explain in brief about what to conserve? Why to conserve? And where to conserve? Added to this, he personally had interaction with us and shared his research journey and opportunities in botanical research field.

In conclusion, our visit to the Biodiversity Park was an enriching experience. The park serves as an importance of preserving our natural resources and biodiversity. It was a joy to see so many different species co-existing in harmony and we left the park feeling inspired and grateful for the opportunity to witness such beauty.

List of Plants

Sr. No.	Plant Name	Family
1.	<i>Furcraea foetida</i>	Asparagaceae
2.	<i>Cassia fistula</i>	Fabaceae
3.	<i>Justica adhatoda</i>	Acanthaceae
4.	<i>Xantolis tarentosa</i>	Sapotaceae
5.	<i>Ficus krishne</i>	Moraceae
6.	<i>Feronia limonia</i>	Plantaginocaeae
7.	<i>Heterophragma quadrilocular</i>	Bignoniaceae
8.	<i>Dalbergia lanceolaria</i>	Fabaceae
9.	<i>Diospyros malabarica</i>	Ebenaceae
10.	<i>Commiphora wightii</i>	Burseraceae
11.	<i>Araucaria heterophylla</i>	Araucariaceae
12.	<i>Mangifera indica</i>	Anacardiaceae
13.	<i>Aegel marmelos</i>	Rutaceae
14.	<i>Santalum album</i>	Santalaceae
15.	<i>Annona reticulate</i>	Parmulariaceae
16.	<i>Markhamia lutea</i>	Bignoniaceae
17.	<i>Chukrassia tabularis</i>	Meliaceae
18.	<i>Parkia biglobosa</i>	Fabaceae
19.	<i>Plumeria rubra</i>	Apocynaceae
20.	<i>Terminalia catappa</i>	Combretaceae
21.	<i>Cocos nucifera</i>	Palmaceae
22.	<i>Dendrocalamus strictus</i>	Poaceae



23.	<i>Zizyphus xylopyra</i>	Rhamnaceae
24.	<i>Terminalia bellerica</i>	Combretaceae
25.	<i>Moringa oleifera</i>	Moringaceae
26.	<i>Ficus glomerata</i>	Moraceae
27.	<i>Haldina cordifolia</i>	Rubiaceae
28.	<i>Berrya cordifolia</i>	Malvaceae
29.	<i>Argyrea speciosa</i>	Convolvulaceae
30.	<i>Cymbopogon citratus</i>	Poaceae
31.	<i>Khaya senegalensis</i>	Meliaceae
32.	<i>Gossypium arborerum</i>	Malvaceae
33.	<i>Myristica beddamei</i>	Myristicaceae
34.	<i>Ficus asperrima</i>	Moraceae
35.	<i>Adenanthera pavonia</i>	Leguminaceae
36.	<i>Hydaocarpus pentandra</i>	Achariaceae
37.	<i>Moullava spicata</i>	Caesalpinaceae
38.	<i>Koelreuteria paniculata</i>	Sapindaceae
39.	<i>Muntingia calabura</i>	Muntingiaceae
40.	<i>Kigelia pinnata</i>	Bignoniaceae
41.	<i>Salacia oblonga</i>	Celastraceae
42.	<i>Saraca indica</i>	Fabaceae
43.	<i>Manilkara hexandra</i>	Sapotaceae
44.	<i>Cassia siamea</i>	Fabaceae
45.	<i>Lagerstromia parviflora</i>	Lythraceae
46.	<i>Plumeria pudica</i>	Apocynaceae
47.	<i>Zanthoxylum rhetsa</i>	Rutaceae
48.	<i>Biancaea sappan</i>	Fabaceae
49.	<i>Jatropha podagrica</i>	Euphorbiaceae
50.	<i>Raaermachera xylocarpa</i>	Bignoniaceae
51.	<i>Calophyllum inophyllum</i>	Calophyllaceae
52.	<i>Terminalia arjuna</i>	Combretaceae
53.	<i>Aglaiia odorata</i>	Meliaceae
54.	<i>Mesua ferrea</i>	Calophyllaceae
55.	<i>Eucalyptus globulus</i>	Myrtaceae
56.	<i>Ochna obtusata</i>	Ochnaceae
57.	<i>Sterculia urens</i>	Malvaceae
58.	<i>Bassia latifolia</i>	Sapotaceae
59.	<i>Madhuca longifolia</i>	Sapotaceae
60.	<i>Carallia brachiata</i>	Rhizophoraceae
61.	<i>Vernicia fordii</i>	Euphorbiaceae
62.	<i>Eriobotrya japonica</i>	Rosaceae
63.	<i>Shorea robusta</i>	Dipterocarpaceae
64.	<i>Diospyros melanoxylon</i>	Ebenaceae
65.	<i>Vateria indica</i>	Dipterocarpaceae
66.	<i>Pterospermum suberifolium</i>	Malvaceae
67.	<i>Cinnamomum zeylanicum</i>	Lauraceae



68.	<i>Anogeissus sericea</i>	Combretaceae
69.	<i>Erythrina variegata</i>	Fabaceae
70.	<i>Holigarna arnottiana</i>	Anacardiaceae
71.	<i>Vitex trifolia</i>	Lamiaceae

We are thankful to Dr. Mrs. M. V. Ingawale, Head, Dept of Botany, Dr. D. A. Choudhari, Dr. S. H. Patil, Miss. K. K. Pisal, Miss. H. V. Jadhav, Mr. A. A. Mokashi and also non-teaching staff Mr. Santosh Shinde, Mr. Dinesh Suryavanshi and Mr. Navnath Thombare for their useful guidance.

Abudhan

Teacher In charge



H. Patil

Head,
Department of Botany

K. K. Pisal

External Examiner

STUDY TOUR AT KUNESHWAR

