

"Sa Vidhya Ya Vimuktaye"

Sahkar Maharshi Shankarrao Mohite-patil Pratisthan Shankarnagar, Akluj Sanchalit

Sahkar Maharshi Shankarrao Mohite-Patil Mahavidyalaya, Natepute

(Affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur)

Tal. Malshiras, Dist. Solapur (Maharashtra) Pin - 413109

Hon. Pratapsinh Shankarrao Mohite-Patil

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Shankarnagr, Akluj

President - Higher Education Sevabhavi Santha, Solapur

Principal - Dr. Chandrakant Kolekar

M.Sc. M.Phil. Ph.D.

Outword No.

Date :-

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

In the academic Year 2021-2022 we have organised study tours for an experiential learning, Participative learning and Problem solving method. for the department of Zoology, Botany and Geography.



Principal

S.M. Shankarrao Mohite-Patil
College Natepute, Dist. Solapur

**PUNYASHLOK AHILYADEVJI HOLKAR SOLAPUR
UNIVERSITY**

**SHAKAR MAHARSHI SHANKARRAO MOHIT PATIL
MAHAVIDAYALAYA NATEPUTE.**



Excursion tour Report

DEPARTMENT OF BOTANY



EXAM SEAT NO: -.....

Name student:-.....Class: - B.Sc.-I / II

**PUNYASHLOK AHILYADEVII HOLKAR SOLAPUR
UNIVERSITY**

**SHAKAR MAHARSHI SHANKARRAO MOHIT PATIL
MAHAVIDAYALAYA NATEPUTE.**

DEPARTMENT OF BOTANY

EXAM SEAT NO:-

DATE:- /3/2016

CERTIFICATE

This is to certify that Mr/Miss:-has actively
participate in the college campus botanical garden and submitted the tour report as prescribed by
PUNYASHLOK AHILYADEVII HOLKAR SOLAPUR UNIVERSITY for the B.Sc-I/II of
botany practical 2021-22.

Tour in charge

Examiner

Head.of Dept.

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ACKNOWLEDGEMENT

I am very happy to present the the botanical excursion tour report on college campus flora. It is pleasure to pay my sincere thanks to the concerned authorities and staff who helped us to complete filed survey.

I also express my vote of thanks to honourable Principal Dr.C.B. Kolekar for his help in seeking providing permission.

Finally, thanks can be extended to the teachers Assist. Prof.Bhopale.A.B, and Chavan.C.D, for their inspiration.

I express my thanks to Shri.Javir.V.V Lab attendant for his help during excursion.

Date: -

Name of student:-.....

INTRODUCTION

Botanical excursion tour is an integral part of subject even it may be arranged to the local place or to remote place, may be of shorter duration. It given a relief to busy mind and add to the subject knowledge along with a great pleasure.

We can get knowledge with Plant Taxonomy, Biodiversity, Industrial and research institute, University campus with different department, Sandy and rocky sea shore and Flora at specific locality.

The botanical excursion tour adds knowledge of floristic study and it provide an excellent opportunity to observe at list numbers of plants and collect the plants for the young student or learners working in the field.

Excursion tour helps to record the plants of the particular locality and help to collect the plant species for the preservation in the laboratory as well as for cultivation.

This year botanical excursion tour was arranged at college campus botanical garden with 84 students, two teachers were participated.

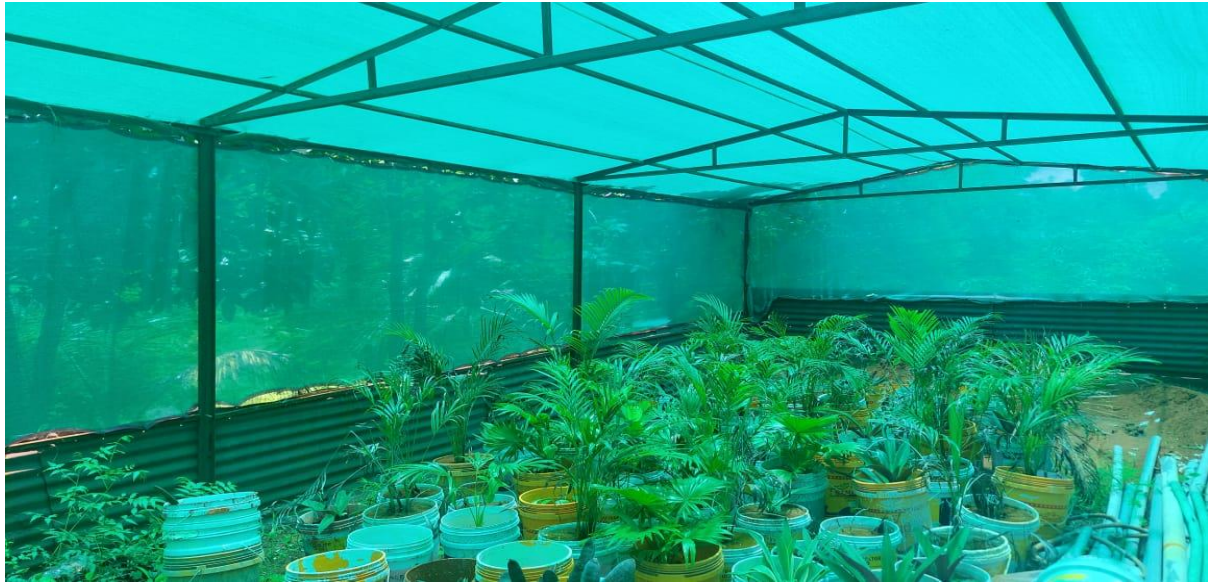
FLORA OF COLLEGE CAMPUS

Sr no	Botanical Name	Common name	Family
1	<i>Annona squamosa L.</i>	Sitaphal	Annonaceae
2	<i>Annona reticulate L</i>	Ramphal	Annonaceae
3	<i>Manilkara zapota</i>	Chiku	Sapotaceae
4	<i>Mangifera indica.L</i>	Amba	Anacardiaceae
5	<i>Psidium guajava</i>	Peru	Myrtaceae
6	<i>Phyllanthus emblica</i>	Amala	Euphorbiaceae
7	<i>Punica granatum</i>	Dalimb	Lythraceae
8	<i>Syzygium cumini</i>	Jambhal	Myrtaceae
9	<i>Terminallia cattapa</i>	Deshibadam	Combretaceae
10	<i>Aegle marmelos.L</i>	Bel	Rutaceae
11	<i>Areca catechu</i>	Areca	Arecaceae
12	<i>Azadirachta indica Juss</i>	Neem	Meliaceae
13	<i>Melia azedarach L</i>	Limbra	Meliaceae
14	<i>Polyalthia longifolia L</i>	Ashok	Annonaceae
15	<i>Tamarindus indica L.</i>	Chinch/Imali	Ceasalpiniaceae
16	<i>Bauhinia racemose L</i>	Apta	Ceasalpiniaceae
17	<i>Cassia siamea L</i>	Kashid	Ceasalpiniaceae
18	<i>Casuarina equisetifolia</i>	Suru	Casuarinaceae
19	<i>Delonix regia. L</i>	Gulmohar	Fabaceae
20	<i>Senegalia catechu</i>	Khair	Fabaceae
21	<i>Millettia pinnata</i>	Karanj	Fabaceae
22	<i>Dalbergia sissoo</i>	Sisav tree	Fabaceae
23	<i>Albizia lebbeck</i>	Siras tree	Fabaceae
24	<i>Butea monosperma</i>	Palas	Fabaceae
25	<i>Cocos nucifera</i>	Naral	Arecaceae
26	<i>Livistonia chinensis</i>	Fan palm	Arecaceae
27	<i>Caryota urens</i>	Fish tail palm	Arecaceae
28	<i>Hyophorbe lagenicaulis</i>	Bottle palm	Arecaceae
29	<i>Phoenix sylvestris</i>	Shindi	Arecaceae
30	<i>Cycas circinalis</i>	Cycas	Cycadaceae
31	<i>Zamia furfuracea</i>	Zamia	Zamiaceae
32	<i>Araucaria columnaris</i>	X -tress	Araucariaceae
33	<i>Thuja occidentalis</i>	Thuja	Cupressaceae
34	<i>Hamelia patens</i>	Hamelia	Rubiaceae
35	<i>Michelia champaca L</i>	Chapha	Magnoliaceae
36	<i>Ixora coccinia</i>	Ixora	Rubiaceae
37	<i>Tecoma stans.L</i>	Phutani	Bignoniaceae
38	<i>Duranta erecta</i>	Golden duranta	Lamiaceae
39	<i>Dracaena marginata</i>	Dracaena	Asparagaceae
40	<i>Adhatoda vasica</i>	Adulsa	Acantaceae
41	<i>Santalum album</i>	Chandan	Santalaceae

42	<i>Ricinus communis</i>	Erand	Euphorbiaceae
43	<i>Eucalyptus globulus</i>	Nilgiri	<u>Myrtaceae</u>
44	<i>Terminalia arjuna</i>	Arjuna	<u>Combretaceae</u>
45	<i>Madhuca indica L</i>	Mahuva	Sapotaceae
46	<i>Tectona grandis L</i>	Saag	Verbenaceae
47	<i>Ficus benghalensis</i>	wad	Moraceae
48	<i>Ficus racemosa</i>	Umbar	Moraceae
49	<i>Ficus religiosa</i>	Pimpal	Moraceae
50	<i>Ficus benjamina</i>	Black ficus	Moraceae
51	<i>Ficus microcarpa</i>	Nandruk	Moraceae
52	<i>Muntingia Calabura</i>	Singapore cherry	Muntingiaceae
53	<i>Neolamarckia cadamba</i>	Kadam	Rubiaceae
54	<i>Millingtonia hortensis</i>	Akashdeep	Bignoniaceae
55	<i>Spathodea campanulata</i>	Pichakari	Bignoniaceae
56	<i>Bambusa vulgaris</i>	Bamboo	Poaceae
57	<i>Hymenocallis littoralis</i>	Spider lily	Amaryllidaceae
58	<i>Polianthes tuberosa</i>	Nishigandha	Amaryllidaceae
59	<i>Allamanda cathartica</i>	Alamanda	Apocynaceae
60	<i>Rosa damascene L</i>	Gulab	Rosaceae
61	<i>Nerium oleander</i>	Nerium	Apocynaceae
62	<i>Hibiscus rosa-sinensis.L</i>	Jaswand	Malvaceae
63	<i>Bouganellia spectabilis</i>	Bognvel	Nycataginaceae
64	<i>Quisqualis indica.L</i>	Lalchameli	Combretaceae
65	<i>Catharanthus roseus</i>	Sadafuli	Apocynaceae
66	<i>Bryophyllum pinnatum</i>	Panfuti	Crassulaceae
67	<i>Acalypha hispida</i>	Acalypha	Euphorbiaceae
68	<i>Tinospora cordifolia</i>	Gulvel	Menispermaceae
69	<i>Abrus precatorius</i>	Gunj	<u>Fabaceae</u>
70	<i>Epipremnum aureum</i>	Money plant	Araceae

Photos of Botanical garden at college campus





References:-

Cook, T.1901.The flora of the presidency of Bombay (BSI Reprint 1958).Volume 1India, Calacutta: Botanical Survey of India.

Naik, V.N.1998. Flora of Marathwada Volume 1and 2 Aurangabad: Amrut Prakash an.

Singh, N.P. And Karthikeyan , S. (ed).2000. Flora of Maharashtra state, Dicotyledones.Volume 1.Calcutta: Botanical Survey of India.



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Excursion helps to record the animals of the particular locality and helps to collect animal species for preservation in the Laboratory.

Following students of B.Sc-I class participated in Excursion Tour Organised by Sahkar Maharshi Shankarrao Mohite Patil Mahavidyalaya Natepute. at campus garden of college during academic Year 2021-22 dated 1 March 2022.

Sr.No	Seat No	Name of students
1	006168	Adake Abitya Anil
2	006169	Barve Abhijeet Yagnant
3	006172	Borate Pratiksha Balasahed
4	006175	Jamdade Mahadev Ramchandra
5	006179	Kazi Anis Rafik
6	006181	Kokare Latika Sudhir





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2

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7	006183	chavan Roshikesh Sunil
8	006184	chavan Supriya Mohan
9	006187	Dadels Tushar Jagannath
10	006188	Deral Snehal Hanishchandra
11	006189	Dhobale Sahil Rajendra
12	006192	Dhope Sagar Kailas
13	006194	Ghadage Samir Dattatray
14	006196	Hegade Vishal Yogesh
15	006197	Jadhav Aniket Chandrakant
16	006199	Jadhav Kajal Dhaoji
17	006200	Kadam Prachi Aibaso
18	006201	Kale Tushar Vittal
19	006203	Karche Ashok Sadashiv
20	006204	Lavate Vanita baba
21	006205	Madane Amar Rajendra
22	006207	Misal Aditya Vikram



Principal Cell - 9890152904, OS.- 777006693 / 9588439479

Email : smsmpmahavidyalaya@gmail.com / dr.cbkolekar69@gmail.com, website : www.smsmpmahavidyalaya.com



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Sr.No	Seat No	Name of students
23	006209	Marote chaitali Dattu
24	006210	Patil Rohit Dipak
25	006211	Pise Sabil Bhagwat
26	006212	Raut Apurv Kishor
27	006213	Rupakarwar Maruti Gorak
28	006214	Salunkhe Megha Sanjay
29	006215	Tele Pradip Bajirao
30	006223	Todalkar Gouri Sharan
31	006227	Virkar Dattatray Mahender
32	006231	Mulani Saniya Sattar
33	006235	Raut Nikita Mohan
34	006240	Raut Neha Mohan
35	006247	Nanavare Krishna Sukhadev
36	006302	Pandhare Sanjay Bhav
37	006306	Thombar Rahul Sadhu
38	006307	Shingade Suraj Anand
39	006309	Tharare laxman Vijay

Dabhabh
Sav. Dabhabh Naina Sunil

Shankar
Principal

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Principal Cell - 9890152904, OS.- 777006693 / 958843947

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भूगोलशास्त्र विभाग

अभ्यास सहल अहवाल २१-२२

शैक्षणिक वर्ष २१-२२ मध्ये भूगोलशास्त्र विभागाच्या वतीने शैक्षणिक अभ्यास सहलीचे आयोजन करण्यात आले होते. ही अभ्यास सहल नातेपुते, जेजुरी, मिनी बालाजी, लवासा, सिंहगड, पुणे सिटी या मार्गाने आयोजित केली होती. या अभ्यासायलीकरता महाविद्यालयातील भूगोलशास्त्र विभागामधील २२ विद्यार्थ्यांनी सहभाग घेतला. ती अभ्यास सहल महाविद्यालयाचे प्राचार्य डॉ. सी. बी. कोळेकर यांच्या मार्गदर्शनाखाली आयोजित केली गेली या अभ्यास सहलीबरोबर भूगोलशास्त्र विभाग प्रमुख डॉ. बी. टी. निकम तसेच सहा. प्राध्यापक संभाजी बनसोडे हे उपस्थित होते. अभ्यास सहलीमध्ये सहभागी झालेल्या विद्यार्थ्यांची यादी खालील प्रमाणे....

Sr.No	Seat No	Name of the Student
1	709443	Bhosale Ashwini Arjun
2	803273	Shinde Reshama Subhash
3	901751	Shendage Sujata Sanjay
4	901754	Danane Rashika Arvind
5	901758	Waghmode Swapnil Dilip
6	901790	Shinde Pooja Dada
7	901820	Bhosale Ashwini Shubhash
8	901828	Kumbhar Ajay Shankar
9	901845	Kakade Shweta Vijay
10	901846	Sorate Sneha Dyandev
11	901857	Shingade Rajesh Dattatrya
12	901886	Dhobale Dipak Gorakh
13	901888	Kodalkar Rutuja Sanjay
14	901899	Khilare Atul Vijay
15	901938	Dahale Rupali Ramesh
16	901961	Kazi Sahil Sahabuddin
17	902274	Dhotare Dhiraj Devidas
18	902300	Bhagat Kiran Narayan
19	902414	Rupanavar Vijay Aabaji
20	917301	Rupnawar Rahul Dipak
21	919662	Dhumal Mukund Fattasing
22	919663	Awale Ganesh Arjun




Principal
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