

VPM's B.N. Bandodkar College of Science (Autonomous), Thane

Study tour to Dapoli.

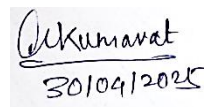
organised by

Dept. of Environmental Science (EvS) and Dept. of Biodiversity, Wildlife Conservation and Management (BWCM)

Name of activity	Four-day Study tour to Dapoli
Objectives of the activity (maximum 40 words)	The objective of this study tour was to explore flora and fauna (particularly macroalga, intertidal fauna, avifauna and mammals) biodiversity conservation, ecosystem management practices, and sustainable development. Students were able to analyze native flora, fauna, agroforestry techniques, and environmental challenges, fostering practical knowledge and ecological stewardship skills.
Organizing department/s	Dept. of Biodiversity, Wildlife Conservation and Management (BWCM) & Dept. of Environmental Science (EvS)
Collaborative institute	-
Date (DD / MM / YYYY)	14th January to 17th January, 2025
venue	<ol style="list-style-type: none">1) Dapoli city2) Jalgaon village3) Shores and beaches -<ul style="list-style-type: none">● Ladghar● Karde● Murud● Harnai● Palande4) Temples -<ul style="list-style-type: none">● Ganpati mandir, Brahmanwadi● Shri Datta mandir, Ladghar● Keshavraaj, Asud● Kadyavarcha Shri Ganpati, Anjarle5) Gaodhani river and forest6) Kaju factory, Dapoli (cashew processing)7) Small scale food processing local unit8) Local fish market, Harnai9) Campus of Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth -<ul style="list-style-type: none">● Nursery no 4, 10 of Horticulture dept. (Plantations, Spices, Medicinal & Aromatic crops)● Fruit and Vegetable processing centre and PHT● Rubber and Latex processing unit and plantations● Cashew nut processing unit● Mushroom technology centre● Seed production and technology● Agroforestry● Animal husbandry● Vermicomposting unit● KKV college building● Vidyapeeth Granthalay● Centre of excellence for Mango
Mode	Offline

Details of Resource person (name, designation, institution)	-
Key Participants	Students from 1) MSc part 1 & 2 BWCM 2) MSc part 1 & 2 EVS Faculty from EVS and BWCM Departments
Remarkable outcomes/ key take-away messages (max. three)	<ul style="list-style-type: none"> Notable sightings: Flora - <i>Drosera burmani</i>, <i>Eriocaulon</i>, Macroalga - <i>Ulva</i>, <i>Enteromorpha</i>, <i>Gelidium</i>, <i>Gracilaria</i>, <i>Chondria</i>, <i>Ceramium</i>, <i>Padina</i>, <i>Dictyota</i> Intertidal fauna - sponges, sea anemone, molluscs (limpets, bivalves, gastropods), crabs, hermit crabs, shrimps, starfish Avifauna - Green bee eater, rufous babbler, golden oriole, black hooded oriole, sandpiper, spotted dove, asian paradise flycatcher, woodpecker Others - Red palm weevil, giant wood spider, signature spider, wild boar, nilgai, bullfrog, gaur (hoof marks), grey langur Visiting local temples, markets, and monuments deepens science students' understanding of cultural heritage, traditional knowledge, and sustainable practices for biodiversity management. Visiting Konkan Krishi Vidyapeeth equipped the students with practical insights into advanced agricultural techniques, biodiversity conservation, and sustainable ecosystem management.
Details of participants	
Total Number	17
Outsiders	NIL
In-house	17
	Faculty members: 03 students: 14
	Male: 05 Female: 12 others: NIL
Additional information	Students conducted opportunistic sampling, quadrat analysis and vantage spotting, animal calls, tracks and sign interpretation, conchology and local market survey

Teacher in-charge: Mr. Aditya Mhatre, Ms. Asba Ansari, Ms. Saloni Sheth


30/04/2025

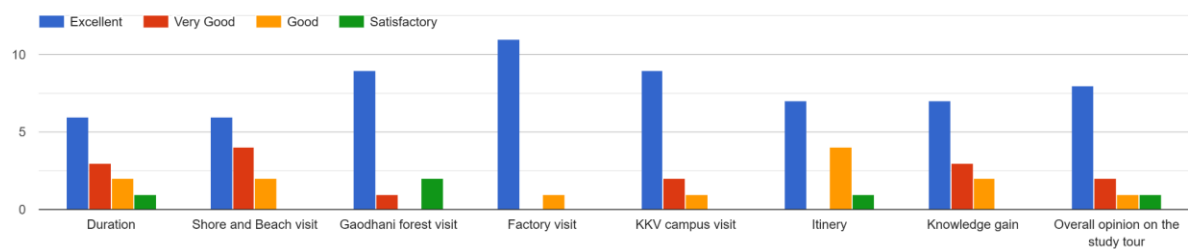
Coordinator, Dept. of EVS and BWCM

Geo tagged photos:



Graphical representation of feed-back:

Overall feedback for the entire program



Attendance:

V.P.M's B.N.BANDODKAR COLLEGE OF SCIENCE (AUTONOMOUS), THANE
DEPARTMENT OF EVS AND BWCM
ATTENDANCE DAPOLI EXCURSION
14th January to 17th January, 2025

Sr. no.	Name	Class	PRN	In Sign 14/01/25	Out sign 17/01/25
1.	Jadhav Deepali Rajendra	MSc PART I EVS	2024420459	<i>[Signature]</i> 11:56 pm	<i>[Signature]</i> 10:50 pm
2.	Kumavat Pooja Babulal Sunita	MSc PART II EVS	2018420728	<i>[Signature]</i> 11:10 pm	<i>[Signature]</i> 10:50 pm
3.	Ghegad Yogini Sunil Pranita	MSc PART II EVS	2019420031	<i>[Signature]</i> 11:40 pm	<i>[Signature]</i> 10:50 pm
4.	Churi Virashree Virendra Kartiki	MSc PART II EVS	2020420150	<i>[Signature]</i> 12:10 pm	<i>[Signature]</i> 10:50 pm
5.	Khude Vandana Santosh Shobha	MSc PART II EVS	2020420571	<i>[Signature]</i> 12:12 pm	<i>[Signature]</i> 10:50 pm
6.	Shinde Shruti Rajkumar Jayashree	MSc PART II EVS	2020420151	<i>[Signature]</i> 12:18	<i>[Signature]</i> 10:50 pm
7.	Pandey Nandini Ravishankar	MSc PART II EVS	2018420662	<i>[Signature]</i> 12:00	<i>[Signature]</i> 10:50
8.	Anurag Mukund Phatak	MSc PART I BWCM	2024420461	<i>[Signature]</i>	<i>[Signature]</i>
9.	Aditya Vijay Kale	MSc PART I BWCM	2024420462	<i>[Signature]</i>	<i>[Signature]</i>
10.	Atharva Chavan	MSc PART I BWCM	2024420464	<i>[Signature]</i> 11:57 pm	<i>[Signature]</i>
11.	Tiwari Pratham Sureshchand Renu	MSc PART II BWCM	2023420221	<i>[Signature]</i> 12:00	<i>[Signature]</i> 10:50 pm
12.	Chavan Shambhavi Utkrant	MSc PART II BWCM	2023420222	<i>[Signature]</i> 11:57 pm	<i>[Signature]</i> 10:50 pm
13.	Korade Swapnali Santu Mangal	MSc PART II BWCM	2020420381	<i>[Signature]</i> 12:00	<i>[Signature]</i> 10:50 pm
14.	Bane Nimisha Umesh Namita	MSc PART II BWCM	2020420529	<i>[Signature]</i> 12:18	<i>[Signature]</i> 10:50 pm

Teacher Incharge:

1. Ms. Asba Ansari

2. Mr. Aditya Mhatre

3. Ms. Saloni Sheth

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13/1/25 11:50 pm

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17/1/25 10:50 pm

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