शिक्षणातून पुनर्रचना

पुनर्रचनेतून शिक्षण

University of Mumbai

Kharepatan Panchakroshi Shikshan Prasarak Mandal, Kharepatan's

ARTS, COMMERCE AND SCIENCE COLLEGE, KHAREPATAN

(Affiliated to Mumbai University No. ICM / I / 558 / 2012 - 13)

At. Swatntrya Sainik Guruvariya Veer Shankarrao G. Pendharkar Educational Campus, Kharepatan

Tal. Kankavli, Dist. Sindhudurg - 416 703 - (MS) India

Dr. Atmaram Deu Kamble

Principal

O. W. No.:_____ Date: _____

CLEAN AND GREEN CAMPUS INITIATIVES

Arts, Commerce, and Science College, Kharepatan, is dedicated to fostering a clean and green campus through various initiatives that promote environmental sustainability, cleanliness, and enhance the overall campus environment.

1. **Waste Management:**

✧ **E-Waste Collection:** A wooden box for e-waste collection facilitates the proper disposal of electronic items, helping reduce electronic waste and its environmental impact.

✧ **Dry-Waste Collection:** A dedicated box for dry waste encourages the recycling of plastics, cardboard, and metals, supporting waste segregation and sustainability.

✧ **Paper-Waste Collection:** A wooden collection box for paper waste promotes the recycling of old newspapers, textbooks, and other paper products, contributing to reduced landfill waste.

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2. **Composting and Vermi-Composting:**

✧ **Composting Pit:** Converts organic waste into nutrient-rich compost for college gardens, reducing waste and enhancing soil health.

✧ **Vermi-Composting:** An established vermicompost bed processes organic waste into eco-friendly compost, supporting sustainable gardening practices and reducing synthetic fertilizer use.

3. **Plantation Drives:** Various trees and plants are planted to improve green cover, enhance the aesthetic value, and support local biodiversity.

4. **Energy Efficiency:**

✧ **LED Lighting:** Installation of LED lights across the campus reduces energy consumption and electricity costs.

✧ **Energy & Environment Monitoring:** Integration of LED and solar technologies optimizes energy usage and supports renewable energy practices.

5. **Cleanliness:**

✧ **Campus Clean-Up Drives:** Regular clean-up drives are organized to maintain a litter-free and aesthetically pleasing campus. These efforts involve the participation of students, faculty, and staff to ensure that the campus remains a clean and welcoming environment.

✧ **Waste Bin Placement:** Strategically placed waste bins across the campus encourage proper disposal of waste and help in maintaining cleanliness.

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Separate bins for recyclables, non-recyclables, and compostable waste support effective waste management.

6. **Awareness and Engagement:**

✧ **Educational Programmess:** Lectures, seminars, and awareness events on environmental issues, sustainable practices, and cleanliness engage the college community and promote environmental responsibility.

✧ **Cleanliness Campaigns:** Awareness programs, including workshops and campaigns, educate students and staff on the importance of cleanliness and personal responsibility in maintaining a clean campus environment.

✧ **Community Involvement:** Campaigns and initiatives involve students, faculty, and local residents in maintaining cleanliness and promoting sustainability.

1. **Water Conservation:**

✧ **Rainwater Harvesting:** Captures and reuses rainwater for campus facilities, reducing dependency on external water sources.

✧ **Waste Water Treatment:** Utilizes pits to treat wastewater, minimizing environmental pollution and enabling safe water disposal.

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E-waste collection box:

The college has introduced a wooden e-waste collection box, measuring 43x3x3, to promote environmental conservation and sustainable practices. The box is designated for collecting items like printers, monitors, CPUs, UPS units, mice, batteries, and keyboards. Collected e-waste will be responsibly handed over to a third party for proper management, ensuring that the college contributes to reducing electronic waste and protecting the environment.

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Perfect for Old newspapers, Old Lecture Notes, Scrap paper from projects, Outdated textbooks, Magazines and brochures, Cardboard packaging, Receipts and tickets, Printed Used Assignments, Used Note books, Paper coffee cups (Unused and Waste), Paper towels and napkins, Posters from past events, Envelopes and packaging material, and more. Let's recycle by the help of third party. Together, we can reduce waste and promote sustainability at our college. Our college encouraged to all regarding "Drop off paper items here and help us build a cleaner, eco-friendly community."

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Cleaning:

A. In Campus

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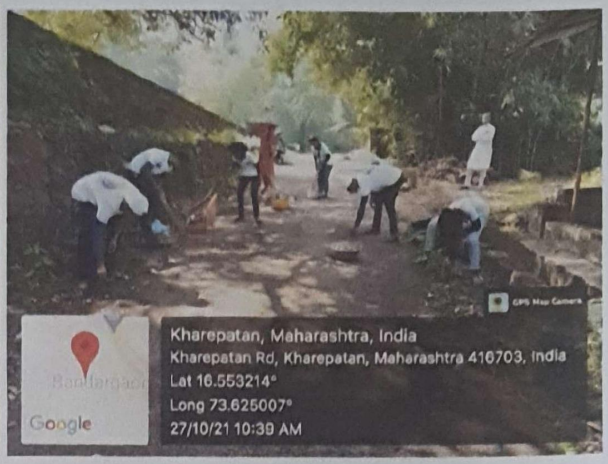

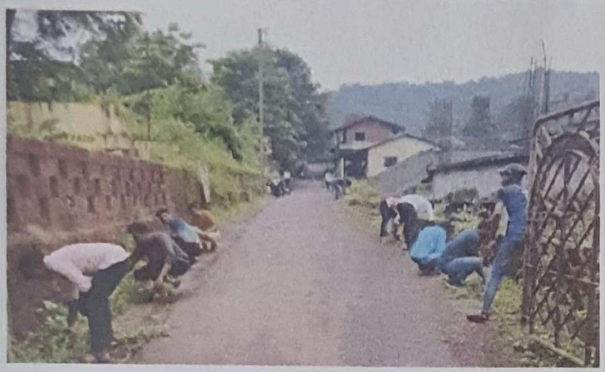

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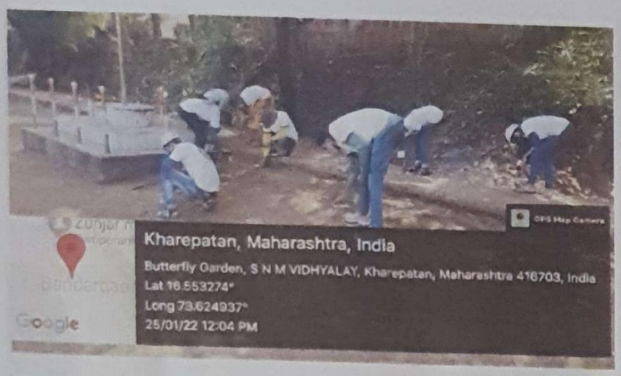

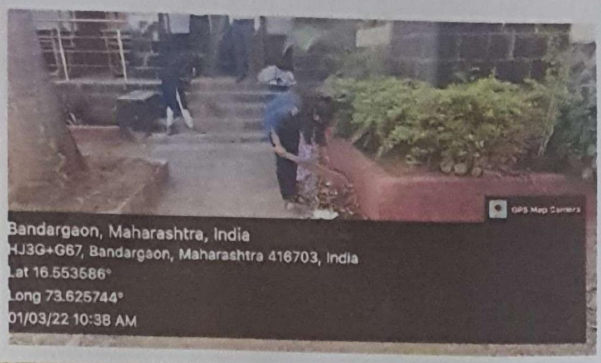

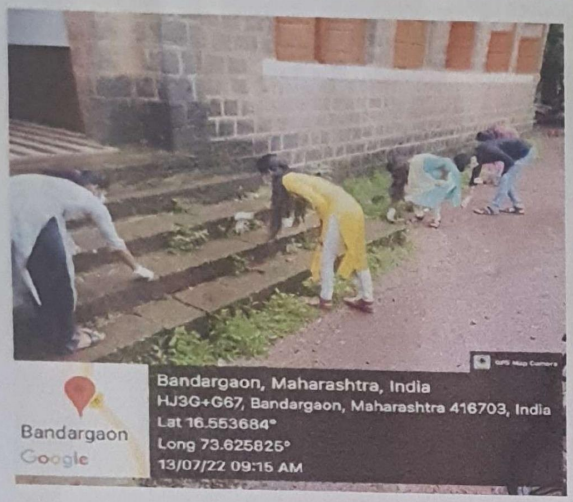

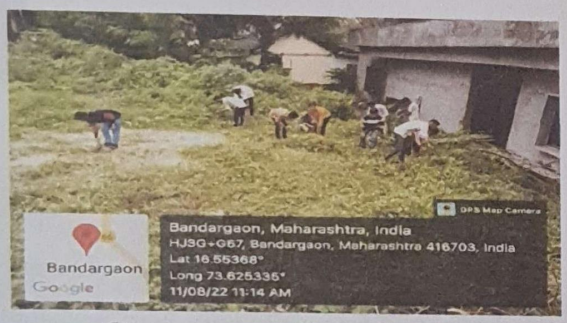

महाविद्यालयाची नवीन इमारत
परीसर स्वच्छता

Arts, Commerce, and Science College, Kharepatan, has implemented a comprehensive cleaning initiative to ensure a pristine and hygienic campus. This drive involved extensive cleaning of classrooms, the library, washrooms, and the college grounds. Both teaching and non-teaching staff participated actively, enhancing the campus's cleanliness and safety.

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The effort extended beyond the campus to the home village of Kharepatan and adopted villages, including Pombhurle, Nadgive, and Kelavali. This widespread initiative aimed to instill a culture of cleanliness and environmental stewardship, contributing to a healthier and more welcoming environment for all.

Composting:

The college has a composting pit that efficiently converts organic plant waste, food scraps, and garden waste into nutrient-rich compost, free from chemical fertilizers. This eco-friendly bio-fertilizer is used to enrich the college gardens, promoting sustainable practices and enhancing soil health. The initiative not only reduces waste but also fosters environmental responsibility within the college community.

Vermi-composting

The college has established a vermicompost bed, measuring 11x04x02 feet, that efficiently processes organic plant waste into nutrient-rich compost. This compost, free from chemical fertilizers, serves as a sustainable bio-fertilizer for the college gardens, supporting eco-friendly gardening practices and promoting a green, self-sufficient campus environment.

By recycling plant waste, the vermicompost system not only enhances soil health but also promotes robust plant growth on campus. This initiative reflects the college's commitment to environmental conservation and sustainable agricultural practices, reducing dependency on synthetic fertilizers.

The use of vermicompost is a key step toward fostering sustainable gardening and agriculture on campus. The system exemplifies how recycling and reusing organic waste can create a positive environmental impact, reinforcing the college's dedication to nurturing a more sustainable future.

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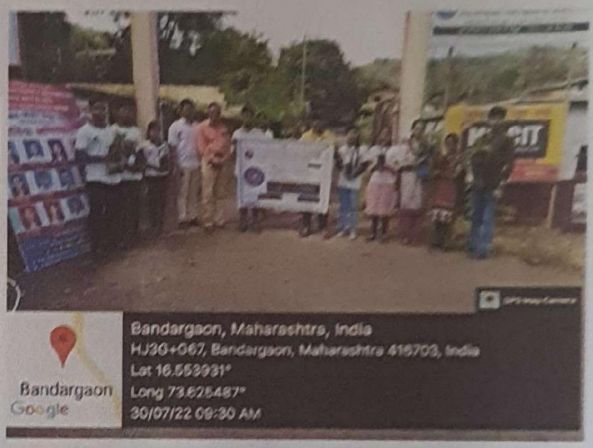
Safe and waste free environment drive:



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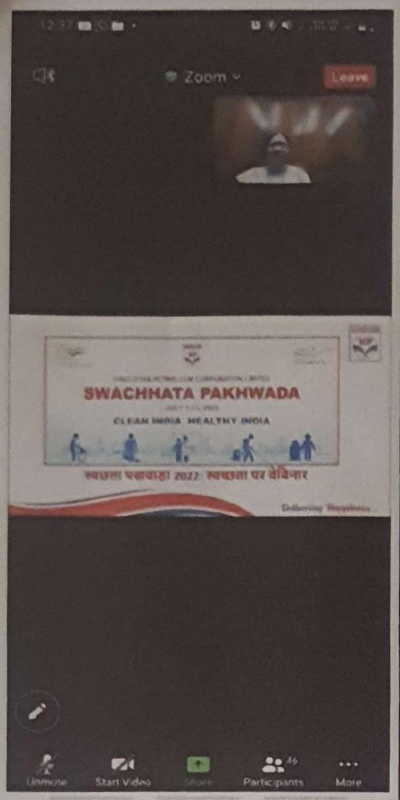

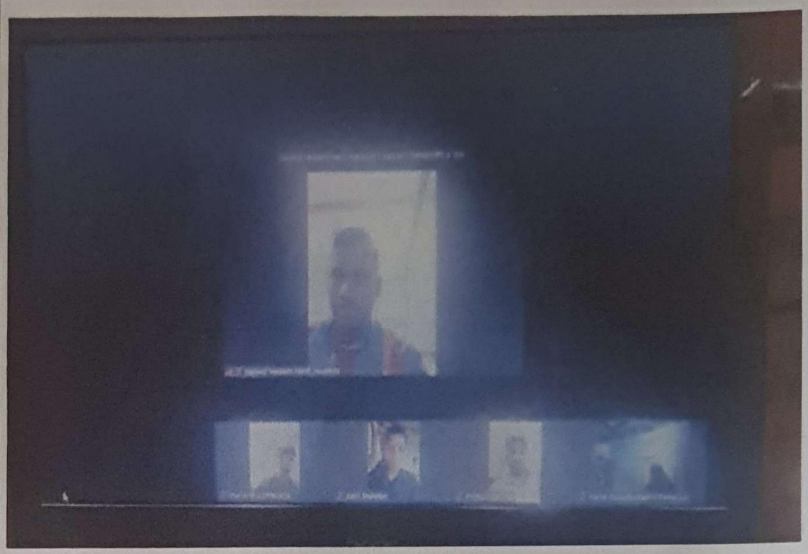

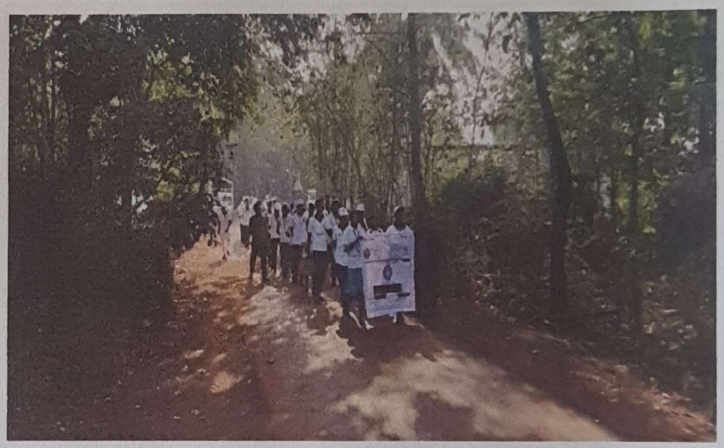

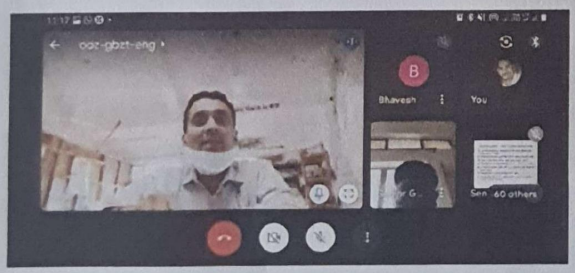

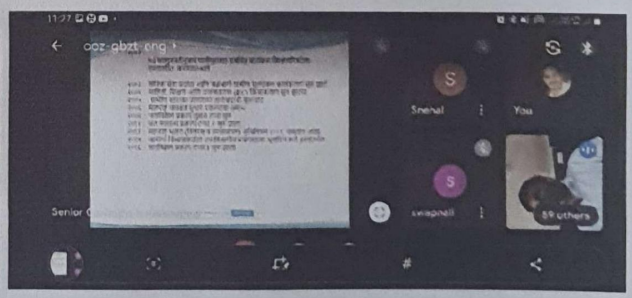

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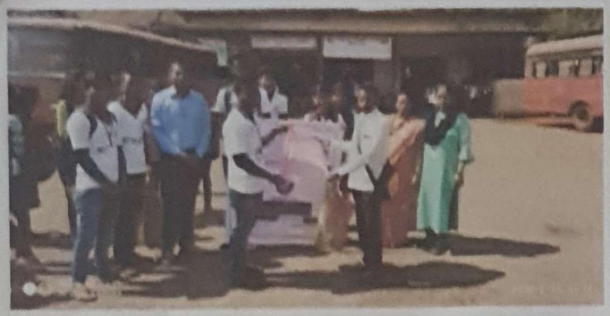

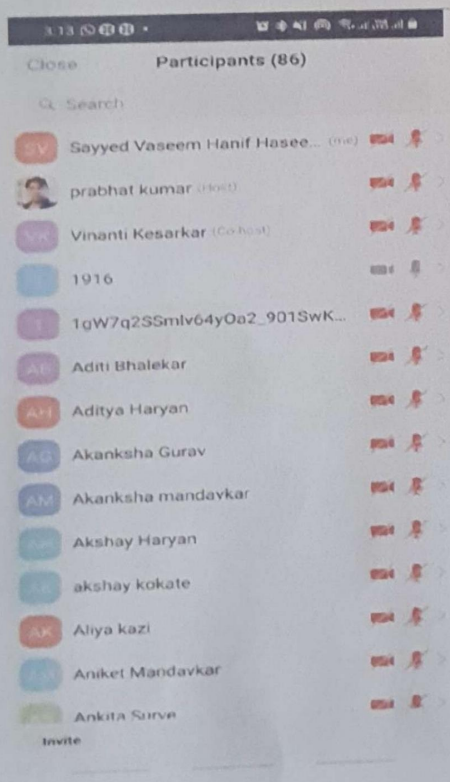

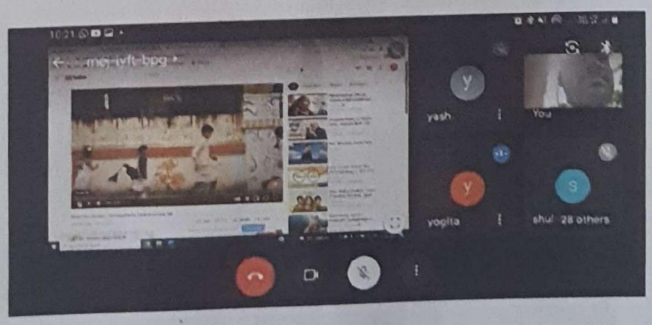

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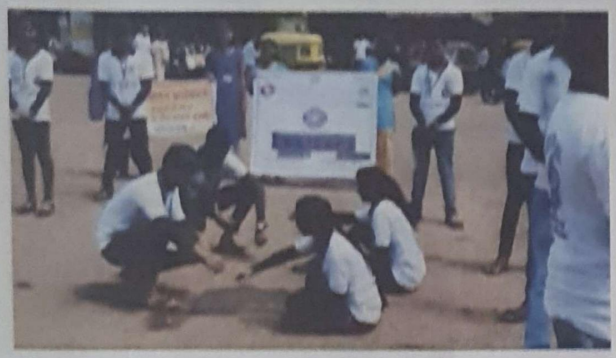

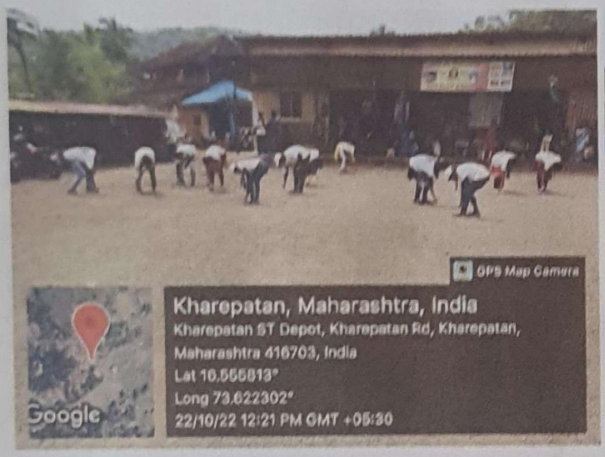

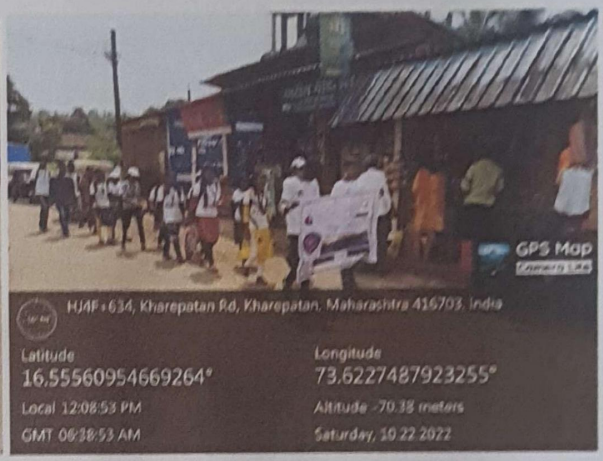

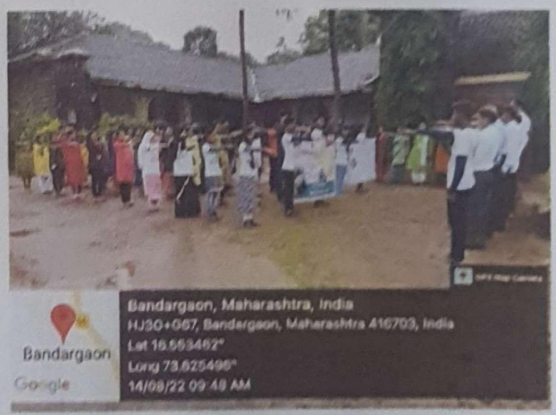

पर्यावरण संवर्धन शपथ पठन

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The Clean and Green Awareness Campaign at Arts, Commerce, and Science College, Kharepatan, actively engaged students and staff in promoting environmental cleanliness. Activities included a rally to raise awareness, pledge reciting to encourage commitment, and street plays to illustrate the importance of clean practices.

Mouth publicity and poster making further supported the campaign by spreading the message throughout the community. These efforts collectively aimed to foster a culture of cleanliness, ensuring that participants are motivated to maintain a clean and green environment on campus and beyond.

Sewage treatment

The waste water treatment in the college does not involve any process but water is supplied to the plants in the college premises through sewers.

Waste water treatment:

The college has implemented a waste water treatment system involving the excavation of pits measuring 4x6x4 feet to manage liquid waste. These pits are designed to collect and treat wastewater through natural processes. The system facilitates the breakdown of organic matter and helps in minimizing environmental impact by preventing pollution. The treated water can be safely disposed of or repurposed, contributing to a sustainable waste management practice on campus.

This approach demonstrates the college's commitment to effective wastewater management and environmental responsibility.

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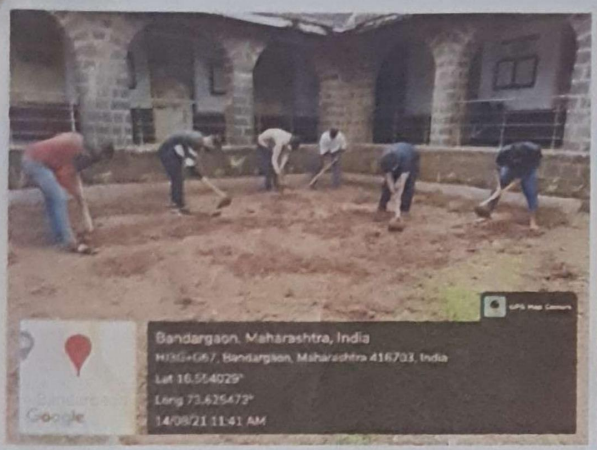
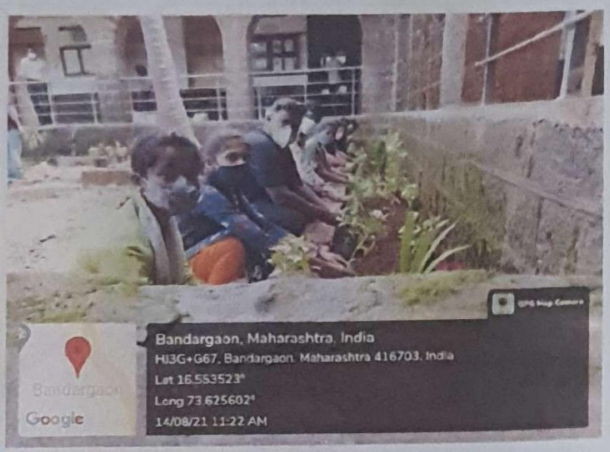
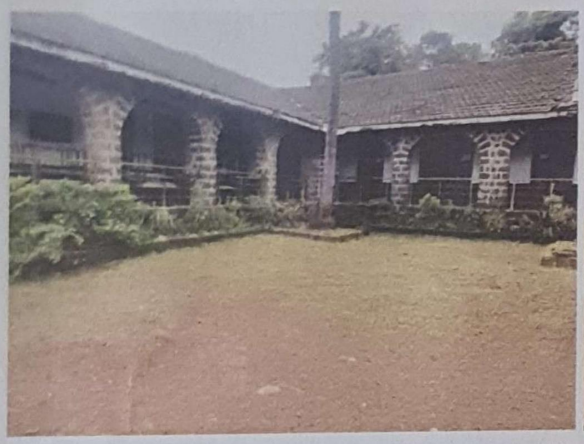
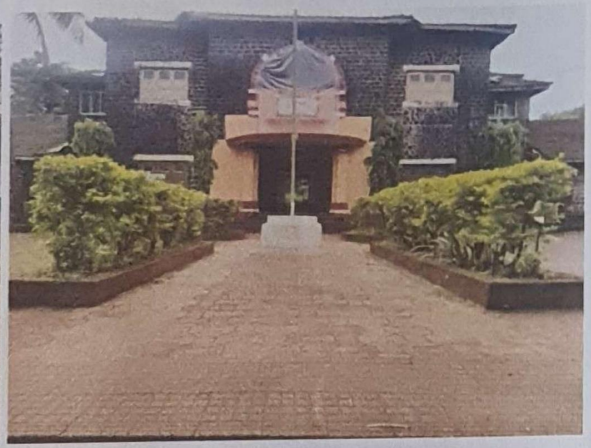
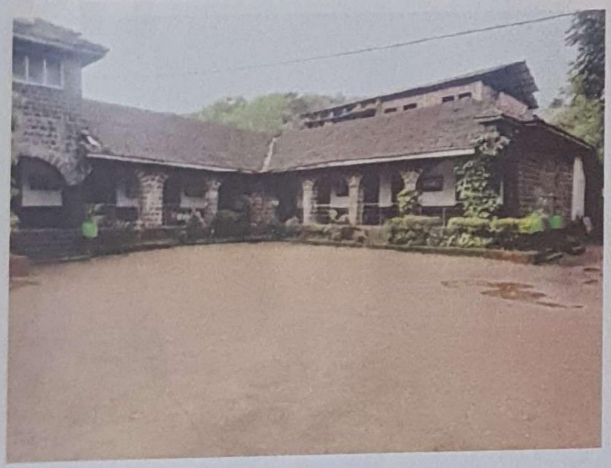
Greenery:











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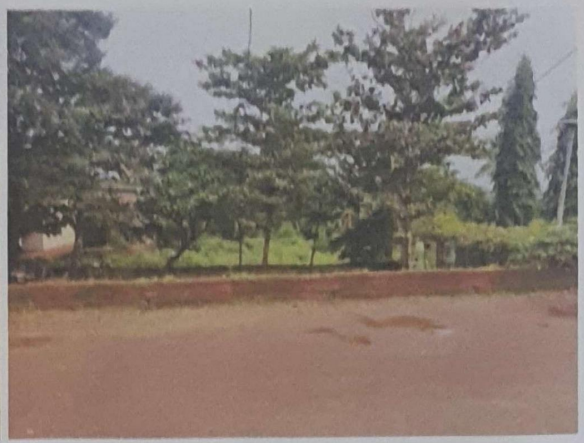

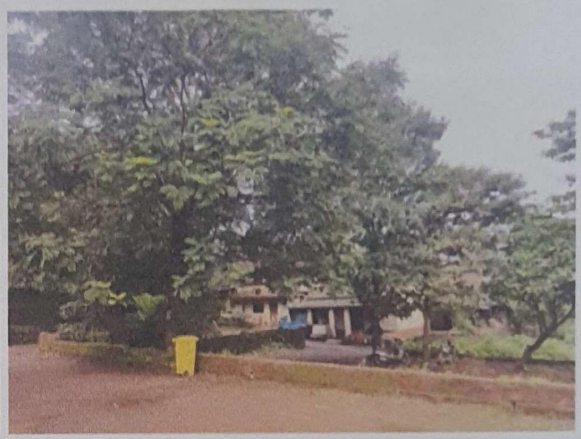
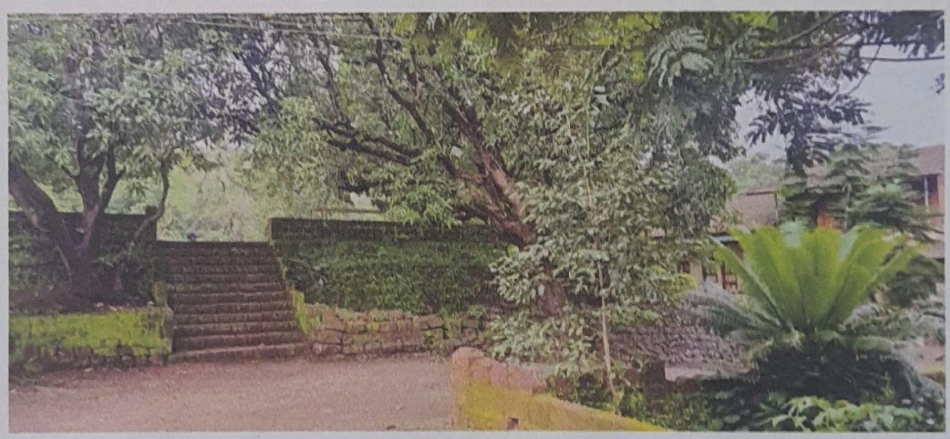
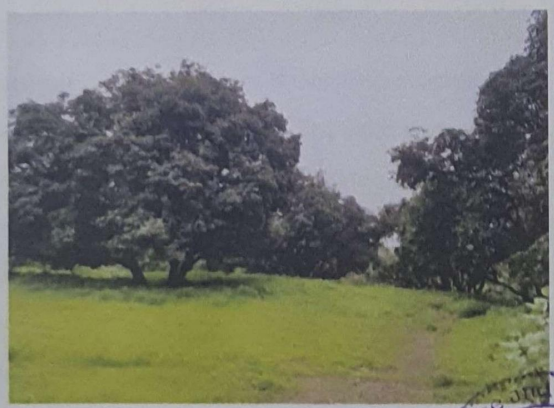
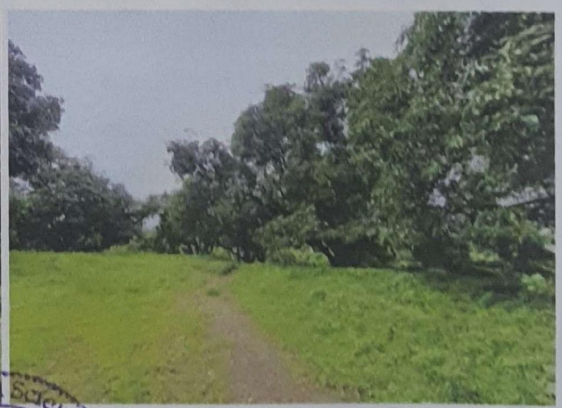

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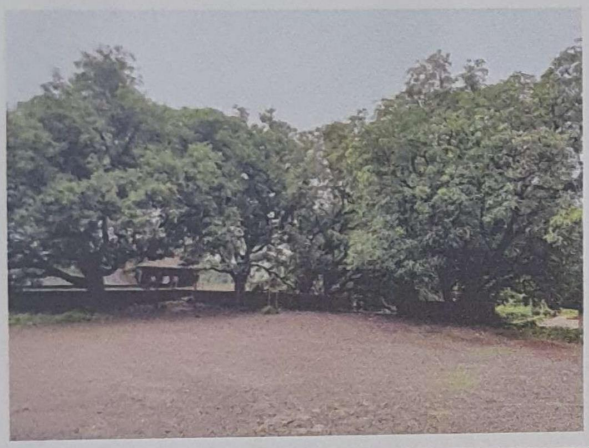

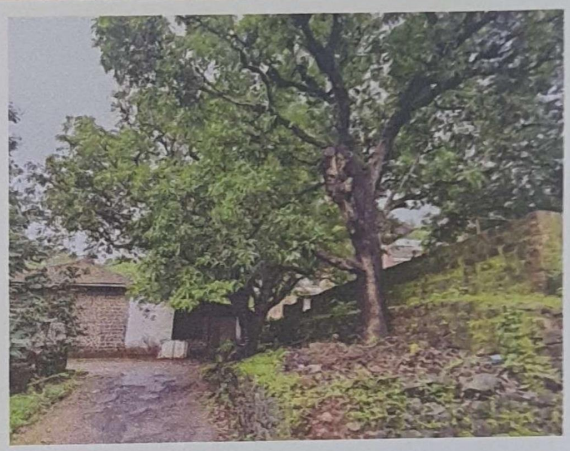

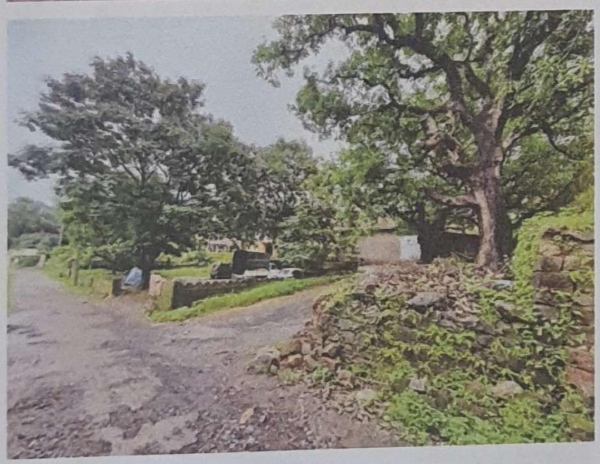

The institute's commitment to environmental sustainability is reflected in its efforts to maintain and enhance greenery on campus. The lush green surroundings create a serene atmosphere, contributing to both the aesthetic and ecological value of the campus. Additionally, the campus has been developed as a "Butterfly Campus," with specific plants and flowers cultivated to attract and support various butterfly species. This initiative not only beautifies the campus but also fosters biodiversity, making the college a haven for local wildlife. The combination of greenery and butterfly-friendly habitats exemplifies the institute's dedication to environmental stewardship.

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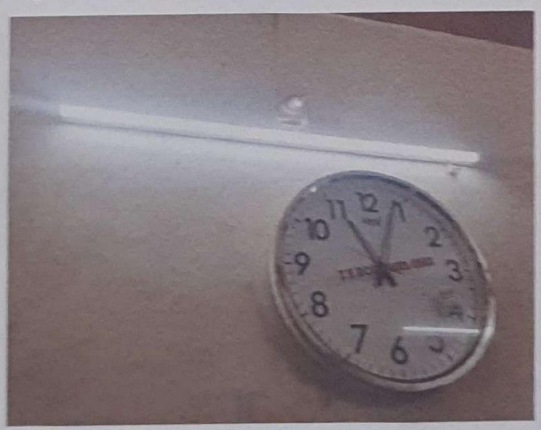
Plantation: (trees and plants in campus)

The institute conducted a plantation drive on campus to enhance the green cover and promote environmental sustainability. Various types of trees and plants were strategically planted across the campus, contributing to the beautification and ecological balance of the area. This initiative not only aimed to improve the campus environment but also served as an educational opportunity for students to learn about the importance of tree plantation and environmental conservation.

The drive reflects the institute's commitment to creating a greener, healthier, and more sustainable campus for the future.

Led lights:



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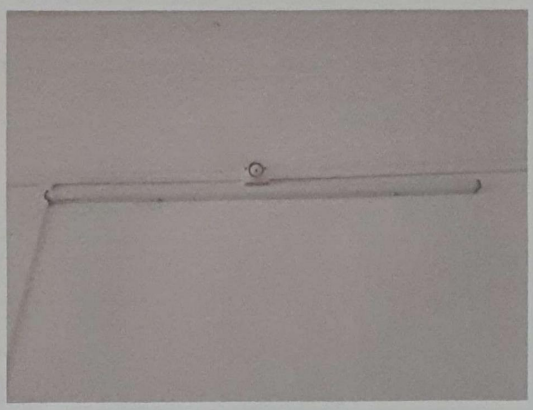

The college has installed LED lights throughout the campus as part of its energy-saving initiatives. LED lights are highly efficient, consuming significantly less electricity compared to traditional lighting. This transition not only reduces energy consumption but also lowers electricity costs and contributes to the college's sustainability efforts. The use of LED lights reflects the college's commitment to adopting environmentally friendly technologies and promoting energy efficiency across the campus.

Energy & environment monitoring system

The Energy & Environment Monitoring System at our college incorporates both LED and solar technologies to enhance energy efficiency and environmental sustainability. Currently, the system includes 2 solar lights and 157 LED units, which consist of bulbs, tube lights, and various lighting fixtures.

These measures significantly reduce energy consumption and promote eco-friendly practices. The integration of solar lights further supports our commitment to renewable energy, while the widespread use of LEDs minimizes our overall energy footprint, contributing to a greener and more sustainable campus environment.

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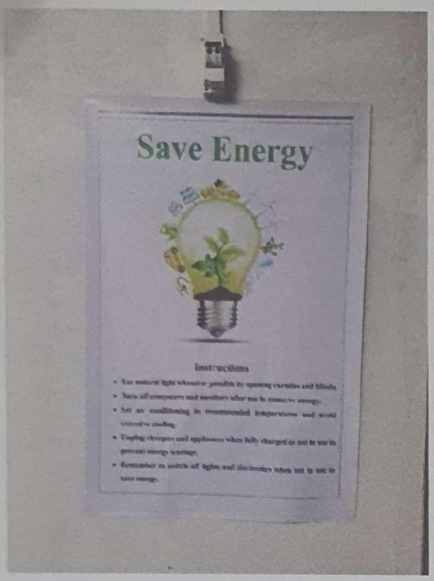
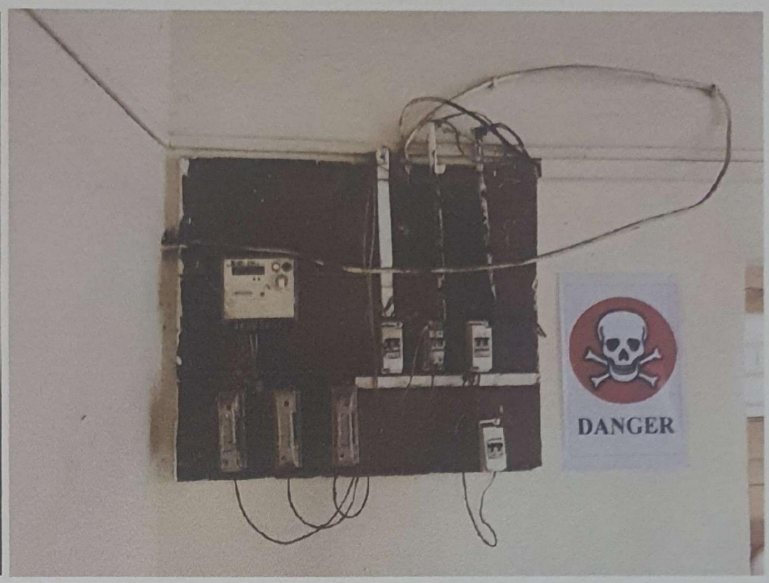
Save energy posters and Switch of Poster





"Save Energy" and "Switch Off" posters were prominently displayed throughout the college campus, including classrooms, hallways, entry porches, and common areas. These posters serve as daily reminders for students, faculty, and staff to conserve electricity by turning off lights, fans, and electronic devices when not in use. The initiative is part of the college's ongoing efforts to promote energy conservation and foster a culture of sustainability. By strategically placing these posters in key locations, the college encourages everyone to actively participate in saving energy and reducing unnecessary electricity consumption, contributing to a more sustainable campus environment.

Smoke-free Campus

"No Smoking" stickers have been strategically placed throughout the college campus, including entrances, common areas, and near designated smoking zones.

These stickers serve as clear and visible reminders to maintain a smoke-free environment, reinforcing the college's commitment to promoting health and well-being. By implementing this initiative, the college aims to ensure a cleaner and healthier campus for students, faculty, and staff, while supporting a broader effort to discourage smoking and enhance overall campus hygiene.

Arts,Commerce and Science College Tal.Kankavli, Dist.Sindhudurg Kharepatan

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University of Mumbai

Kharepatan Panchkroshi Shikshan Prasarak Mandal, Kharepatan's

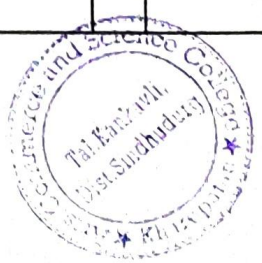
ARTS, COMMERCE AND SCIENCE COLLEGE, KHAREPATAN

Department of Botany

Activity Report

1.	**Academic Year**	:	2019-20
2.	**Number of the Activity**	:	2019-20/ 01
3.	**Name of the Theme**	:	-----
4.	**Name of the Programme/Activity**	:	Field/ Study Visit
5.	**Nature of the Activity Conducted e.g. Academic/ Co-curricular/ Extra-curricular/ Extension Activity**	:	Academic (Experiential Teaching Learning)
6.	**Online/ Offline**	:	Offline
7.	**Period/ Duration**	:	One Day
8.	**Day and Date**	:	Friday, 27 September 2019
9.	**Time**	:	09:00 am. To 04:00 pm.
10.	**Venue**	:	A.C.S. College Campus, Kharepatan Fort and Durgadevi Temple Hill, Kharepatan
11.	**Chief Guest/ s**	:	-----
12.	**Organized By**	:	Department of Botany, A.C.S. College, Kharepatan
13.	**Name of the Convener/ Programme Officer/ Coordinator/ s**	:	Asst. Prof. Pratik D. Natekar.
14.	**Activity for College/ Class/ Groups**	:	College
15.	**No. of Participants**	:	Male: 4
			Female: 10
			Total: 14
16.	**No. of Beneficiaries**	:	14

17.	**Objectives of the Activity**	:	♦ Observe & document the plant species diversity in both the college campus & the hill area. ♦ Analyze the ecological niches, interactions & adaptations of plant species in these environments. ♦ Identify and study any medicinal plants present in the area. ♦ Study the seasonal changes & life cycles of plants in these environments. ♦ Explore the traditional uses of plants by local communities, if applicable. ♦ Raise awareness about the importance of conserving local plant diversity and ecosystem. ♦ Gather data on plant distribution, abundance and environmental factors affecting plant growth. ♦ Provide students with hands-on experience in botany, enhancing their knowledge and research skills.
18.	**Expected Outcomes**	:	♦ Students can expect to observe a wide variety of plant species, including both native and cultivated plants, in different ecological settings. This will provide an opportunity to study plant diversity & adaptability. ♦ They can learn to identify different plant species, including their common and scientific names. ♦ They can understand how plants interact with their surrounding environment. ♦ They may observe various ecosystems and learn about the roles of plants in these ecosystems. ♦ They can collect data for research or educational purposes.
19.	**Brief Information of the Activity**	:	♦ The Department of Botany of A.C.S. College, Kharepatan organized a field visit on September 27, 2019, from 9 AM to 4 PM. ♦ The visit included 14 students and was coordinated by Assistant Professor Pratik Natekar. ♦ The locations visited during the trip were the A.C.S. College campus and Durgadevi Temple Hill in Kharepatan. ♦ Assistant Professor Pratik Natekar guided the students about how to recognize various plants. He gave detailed information about various plants, their properties, medicinal uses, their common names and scientific names. ♦ At this time students have inspected the plants, various ecosystems. ♦ They collected information for their academic work and created a checklist of plants seen.



20.	**Feedback Analysis**	:	♦ The activity was completed successfully. ♦ Students observed different plant species and understand their interaction as well as importance in their surrounding environment. ♦ They collected data for their educational purposes. ♦ They do checklist of these plants. ♦ No suggestions found.
21.	**Supporting Documents**	:	♦ Report ♦ Attendance Sheet ♦ Notice ♦ Photo

Date: 27 September 2019

Place: A.C.S. College, Kharepatan

Arts Commerce and Science College Tal.Kankavli, Dist.Sindhudurg Kharepatan

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ARTS, COMMERCE AND SCIENCE COLLEGE, KHAREPATAN

Department of Botany

2019-20

Notice

Date: 24/09/2019

Subject: One Day Field Visit on Friday, September 27, 2019

Dear Students,

We are excited to announce a one-day field visit to the A.C.S. College campus, Kharepatan Fort and the Durgadevi Temple Hill on Friday, September 27, 2019. This educational excursion promises to be an enriching experience for all participants. Here are the details of the visit:

- Date: Friday, September 27, 2019
- Duration: 9:00 AM to 4:00 PM
- Meeting Point: Botany Department, A.C.S. College
- Coordinator: Asst. Prof. Pratik D. Natekar.

During this field visit, we will explore the natural beauty and biodiversity of the A.C.S. College campus, and then proceed to the Kharepatan Fort and picturesque Durgadevi Temple Hill. This outing is an excellent opportunity for you to observe various plant species in their natural habitat and learn more about the local flora and fauna.

Please make sure to:

1. Wear comfortable clothing and suitable footwear for walking.
2. Carry a notepad and pen for taking notes.
3. Bring your student ID for identification purposes.
4. Pack a lunch and water for the day.

We look forward to your active participation in this educational journey. If you have any questions or require further information, please don't hesitate to reach out to Mr. Pratik D. Natekar, our coordinator, at 7522970573. Let's make this field visit a memorable and educational experience!

Arts Commerce and Science College Tal.Kankavli, Dist.Sindhudurg Kharepatan

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PHOTOS

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Kharepatan

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Attendance Sheet
Arts, Commerce and Science College, Kharepatan
Department of Botany

Day & Date: Friday, 27 September 2019 **Time:** 09:00 am. To 04:00 pm.

Name of the Activity: Field Visit

Venue: Arts, Commerce and Science College Campus, Kharepatan Fort and Durgadevi Temple Hill at Kharepatan.

Sr. No.	Student's Name	Class	Sign.
1	Dixit Grishma Shriram.	F.Y. B.Sc.	कु. कृ. दिक्षीत
2	Dhumale Divya Dipak.	F.Y. B.Sc.	Dhumale
3	Dudhavadkar Priti Madhukar.	F.Y. B.Sc.	Dudhwadkar
4	Gurav Asmita Jairam.	F.Y. B.Sc.	Gurav
5	Gurav Prakash Shivaji.	F.Y. B.Sc.	
6	Kamble Aniket Dharmaraj.	F.Y. B.Sc.	Kamble
7	Kamble Saurav Chandrakant.	F.Y. B.Sc.	Kamble
8	Lad Priyanka Deepak.	F.Y. B.Sc.	Lad
9	Malpekar Rameeza Irshad.	F.Y. B.Sc.	RMalpekar
10	Mosamkar Prachi ashok.	F.Y. B.Sc.	Purpasamkar
11	Mujawar Almas Liyakat.	F.Y. B.Sc.	Mujawar
12	Mukadam Sadaf Abbas.	F.Y. B.Sc.	Sadaf
13	Omkar Anil Iswalkar.	F.Y. B.Sc.	Iswalkar
14	Nakherkar Simran Kutbuddin.	F.Y. B.Sc.	S. K. Nakherkar
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ARTS, COMMERCE AND SCIENCE COLLEGE, KHAREPATAN

Department of Botany

Activity Report

1.	**Academic Year**	:	2021-22
2.	**Number of the Activity**	:	2021-22/ 01
3.	**Name of the Theme**	:	-----
4.	**Name of the Programme/Activity**	:	Field/ Study Visit
5.	**Nature of the Activity Conducted e.g. Academic/ Co-curricular/ Extra-curricular/ Extension Activity**	:	Academic (Experiential Teaching Learning)
6.	**Online/ Offline**	:	Offline
7.	**Period/ Duration**	:	One Day
8.	**Day and Date**	:	Monday, 13 December 2021
9.	**Time**	:	09:00 am. To 04:00 pm.
10.	**Venue**	:	Mr. Anil Pednekar's Farm, at chinchavali village, Kankavali, Sindhudurg.
11.	**Chief Guest/ s**	:	-----
12.	**Organized By**	:	Department of Botany, A.C.S. College, Kharepatan
13.	**Name of the Convener/ Programme Officer/ Coordinator/ s**	:	Asst. Prof. Pratik D. Natekar. Asst. Prof. Prajyot S. Nalawade.
14.	**Activity for College/ Class/ Groups**	:	College
15.	**No. of Participants**	:	Male: 10
			Female: 7
			Total: 17
16.	**No. of Beneficiaries**	:	17

Arts, Commerce and Science College Tal. Kankavli, Dist. Sindhudurg

17.	**Objectives of the Activity**	:	• Students can observe and study a variety of crops cultivated on the farm. This exposure can help them understand the diversity of plant species, their growth patterns, and the factors influencing their cultivation. • A progressive farmer often employs modern and sustainable agricultural practices. Students can learn about the use of advanced technologies, irrigation methods, pest control strategies, and soil management techniques employed on the farm. • Explore innovative farming techniques such as precision farming, organic farming, or agroforestry. Understanding how these techniques are implemented can broaden students' perspectives on sustainable agriculture. • Students can observe the symptoms of plant diseases and pest infestations on the farm. This provides an opportunity to learn about plant pathology, identification of diseases, and methods of pest control. • Discuss with the progressive farmer the environmental impact of different agricultural practices. Students can explore the ecological aspects of farming and understand how certain practices contribute to sustainability. • Collaborate with other departments, such as agriculture, environmental science, or biology, to showcase the interdisciplinary nature of botany. Students can learn how botanical knowledge integrates with other scientific fields. • Engage in discussions with the farmer about their career path and experiences. This can provide valuable insights into potential career opportunities for botany students within the agricultural sector. • Encourage students to analyze challenges faced by the farmer and brainstorm potential solutions. This promotes critical thinking and problem-solving skills, essential for future botanists and agricultural professionals.
18.	**Expected Outcomes**	:	• Students gain a deeper understanding of plant biology through hands-on observation and interaction with various plant species cultivated on the farm. • They can witness plant growth stages, reproductive processes, and adaptations to environmental factors firsthand. • Experiencing sustainable farming practices employed by progressive farmers fosters an appreciation for environmentally friendly agricultural methods.

			• Students learn about the importance of soil conservation, water management, and biodiversity conservation in ensuring long-term agricultural sustainability. • Students become familiar with modern agricultural technologies and equipment utilized by progressive farmers, such as precision agriculture tools, automated irrigation systems, and remote sensing devices. This exposure prepares them to adapt to technological advancements in agriculture and research. • By witnessing firsthand the challenges faced by farmers, such as pest infestations, disease outbreaks, and climate variability, students develop an awareness of the complexities of agricultural systems. • Interaction with progressive farmers who implement innovative farming techniques and practices inspires students to think creatively and propose novel solutions to agricultural issues. • They may generate ideas for sustainable farming initiatives, conservation projects, or research endeavors aimed at improving crop productivity and resilience. • Building connections with progressive farmers, agricultural professionals, and researchers during the farm visit creates networking opportunities for students. These connections may lead to collaborative research projects, internship opportunities, or mentorship relationships that further their academic and career aspirations in botany or agriculture. • Reflecting on their farm visit experiences encourages students to critically evaluate their perspectives on agriculture, sustainability, and the role of botany in addressing global food security challenges. • They may develop a deeper sense of responsibility towards promoting sustainable agricultural practices and environmental stewardship.
19.	**Brief Information of the Activity**	:	• Students assemble at the college premises in preparation for the farm visit. • Then all of us embark on a journey to Chinchavali, where Mr. Pednekar's farm is located. • After reaching the farm Mr. Pednekar warmly welcomes the students upon their arrival at the farm. • Then after introduction first session starts. • Mr. Pednekar provides an overview of the farm and introduces the Japanese technique of rice plantation. Asst. Prof. Pratik Natekar and Asst.

			Prof. Prajyot Nalawade offer additional guidance and context related to the visit. • Mr. Pednekar guides students through various projects, including the biogas project, vermicompost project, and the Lakhi Baug project. • At 1:00 pm. participants take a break for lunch. • Mr. Pednekar conducts a second session, delving into topics such as organic manures, modern farming techniques, and the use of modern farming tools. • Topics like Dairy farming, floriculture, and pomology are also covered during this session. • Participants engage in a question and answer session with Mr. Pednekar, gaining additional insights. • The visit officially concludes at 4:00 pm. • Asst. Prof. Sagar Indap expresses gratitude on behalf of the college and students for Mr. Pednekar's valuable guidance. • Participants bid farewell and head back to their respective homes.
20.	**Supporting Documents**	:	♦ Report ♦ Attendance Sheet ♦ Notice ♦ Photos ♦ Publicity (News Clippings, E- News Links)

Date: 13 December 2021

Place: A.C.S. College, Kharepatan

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ARTS, COMMERCE AND SCIENCE COLLEGE, KHAREPATAN

Department of Botany

2021-22

Notice

Date: 08/12/2021

Subject: Field Visit to Chinchavali Village – Progressive Farmer Mr. Pednekar's Farm.

Dear Students,

We are excited to announce a field visit to Chinchavali Village at Progressive Farmer Mr. Pednekar's Farm for all interested students. This educational trip aims to provide you with hands-on experience and practical knowledge related to agriculture and rural life.

Date and Time: 13 December 2021 at 09:00 am. To 04:00 pm.

Meeting Point: College premises

Activities and Highlights:

- **Farm Tour:** Explore Pednekar's Farm and gain insights into various agricultural practices.
- **Interactive Sessions:** Engage in discussions with local farmers and experts to enhance your understanding of farming techniques.
- **Live Demonstrations:** Witness live demonstrations of farming equipment and modern agricultural technologies.
- **Q&A Session:** An opportunity to ask questions and clarify doubts with the experts accompanying the trip.

Important Points to Note:

- Please wear comfortable clothing and suitable footwear for the farm visit.
- Carry a water bottle, hat, and sunscreen for your comfort.
- Follow all safety instructions provided by the tour guides.
- Be punctual and assemble at the designated meeting point on time.

We believe that this field visit will be a valuable and enjoyable learning experience for all participants. If you have any questions or concerns, please feel free to contact Mr. Prajyot S. Nalawade at Mob. No. 9028825619 We looks forward to your active participation in this educational excursion.

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PUBLICITY & PHOTOS

(Photos, News Clippings, E- News Links)

Mr. Anil Pednekar guiding the students.

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Mr. Anil Pednekar showing how biogas is used for cooking.

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Assistant Professor Sagar Indap giving a letter of thanks to Mr. Anil Pednekar.

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Attendance Sheet
Arts, Commerce and Science College, Kharepatan
Department of Botany

Day & Date: Monday, 13 December 2021 **Time:** 09:00 am. To 04:00 pm.

Name of the Activity: Field/ Study Visit

Venue: Progressive farmer Mr. Anil Pednekar's farm at Chinchavali village.

Sr. No.	Student's Name	Class	Sign.
1	Rameeza Irshad Malpekar.	T.Y. B.Sc.	RMalpekar
2	Simran Kutbuddin Nakherkar.	T.Y. B.Sc.	S.N. Nakherkar
3	Saurav Chandrakant Kamble.	T.Y. B.Sc.	Kamble
4	Omkar Anil Iswalkar.	T.Y. B.Sc.	AIswalkar
5	Akanksha Ashok Gurav.	S.Y. B.Sc.	Gurav
6	Akanksha Mandavkar.	S.Y. B.Sc.	Amandavkar
7	Sujit Suresh Bandarkar.	S.Y. B.Sc.	SBandarkar
8	Sujay Mohan Pednekar.	S.Y. B.Sc.	S. M. Pednekar
9	Apurva Gurunath Kowale.	F.Y. B.Sc.	Gkowale
10	Shruti Umesh Patankar.	F.Y. B.Com.	Spatankar
11	Vinayak Shashikant Bandarkar	F.Y. B.Com.	VBandarkar
12	Samiksha Sunil Bhalekar	F.Y. B.Com.	SBhalekar
13	Vaishnavi Vikas Teli.	F.Y. B.Com.	VTeli
14	Lalit Ratan Patankar	F.Y. B.Com.	L. R. Patankar
15	Viraj Anant Patankar	F.Y. B.Com.	VPatankar
16	Vinit Arvind Pawar.	F.Y. B.Com	VPawar
17	Kunal Ashok Patankar.	F.Y. B.A	KPatankar
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ARTS, COMMERCE AND SCIENCE COLLEGE, KHAREPATAN

Department of Botany

Activity Report

1.	**Academic Year**	:	2021-22
2.	**Number of the Activity**	:	2021-22/ 02
3.	**Name of the Theme**	:	Medicinal Plants Exhibition
4.	**Name of the Programme/Activity**	:	Medicinal Plants Exhibition
5.	**Nature of the Activity Conducted e.g. Academic/ Co-curricular/ Extra-curricular/ Extension Activity**	:	Co-curricular
6.	**Online/ Offline**	:	Offline
7.	**Period/ Duration**	:	One Day
8.	**Day and Date**	:	Thursday, 30 December 2021
9.	**Time**	:	11:00 am. To 04:00 pm.
10.	**Venue**	:	A.C.S. College, Kharepatan
11.	**Chief Guest/ s**	:	Mr. Ramakant A. Raut. (Sarpanch, Gram Panchayat Kharepatan) Mr. Pravin D. Lokare. (President, K.P.S.P. Mandal, Kharepatan)
12.	**Organized By**	:	Department of Botany, A.C.S. College, Kharepatan
13.	**Name of the Convener/ Programme Officer/ Coordinator/ s**	:	Asst. Prof. Prajyot S. Nalawade. Asst. Prof. Pratik D. Natekar.
14.	**Activity for College/ Class/ Groups**	:	College
15.	**No. of Beneficiaries**	:	68
16.	**Objectives of the Activity**	:	• To provide students with comprehensive insights into the rich biodiversity of medicinal plants in the Konkan region. • To raise awareness about the unique medicinal

Arts, Commerce and Science College, Tal. Kankavli, Dist. Sindhudurg, Kharepatan

			properties of plants native to the Konkan region. • To highlight the importance of preserving and sustaining biodiversity for the development of pharmaceuticals and traditional medicine. • To inspire students to explore potential research opportunities in the field of conservation and medicinal plant studies and discuss ongoing research initiatives related to the biodiversity of medicinal plants in the Konkan region.
17.	**Expected Outcomes**	:	• Increased awareness of the medicinal importance of plants, preserving biodiversity and enhanced knowledge. • Motivated students to consider research opportunities related to medicinal plants. • Encouraged interest in contributing to the conservation and sustainable use of medicinal plants. • Equipped students with practical knowledge that can be applied in fields such as pharmacology, botany and environmental science.
18.	**Brief Information of the Activity**	:	• On Thursday, December 30, 2021, the Department of Botany at A.C.S. College, Kharepatan, organized an exhibition showcasing medicinal plants. The event was graced by Mr. Ramakant A. Raut, the Sarpanch of Kharepatan Gram Panchayat, and Mr. Pravin D. Lokare, President of K.P.S.P. Mandal, Kharepatan, as the chief guests. • The inauguration took place at 11:00 AM, with Mr. Pravin Lokare performing the honors. Following the inauguration, the guests examined various poster presentations before proceeding to the exhibition room. Here, botany students provided detailed information about different medicinal plants and their medicinal properties. • The exhibition attracted many locals and students, remaining open to the public until 4:00 PM. The event successfully highlighted the importance and benefits of medicinal plants, fostering greater awareness and appreciation among the attendees.
19.	**Feedback Analysis**	:	• Students expressed overall satisfaction with this exhibition. They found this exhibition very informative and engaging. • Students felt that this exhibition adequately covered the diversity and ecological aspects of

			medicinal plants in the Konkan region. They appreciated the clear and coherent presentation style of the exhibition.
20.	**Supporting Documents**	:	◆ Report ◆ Attendance Sheet ◆ Notice ◆ Photos ◆ Feedback

Date: 30 December 2021

Place: A.C.S. College, Kharepatan

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ARTS, COMMERCE AND SCIENCE COLLEGE, KHAREPATAN

Department of Botany

2021-22

Notice

Date: 27/12/2021

Dear Students,

We are excited to announce an exhibition of Medicinal Plants from Konkan region. This event aims to provide valuable insights into the diverse flora that the Konkan region harbors and its significance in the field of medicine.

Date: 30 December 2021

Time: 11:00 am. To 04:00 pm.

Venue: A.C.S. College, Kharepatan.

The exhibition promises to be both educational and engaging, offering students a unique opportunity to expand their knowledge in the realm of medicinal plants and their significance.

Don't miss the chance to:

- Learn about the plant species found in the Konkan region and their medicinal importance.
- Understand the importance of biodiversity in medicinal research.
- Interact with an expert in the field.

There will be an opportunity for questions and answers. Attendance is highly encouraged for all students interested in biology, environmental science and related fields.

For further details or inquiries, please contact to **Asst. Prof. Prajyot S. Nalawade** at **Contact No. 9028825619** or **Email ID**: nalawadeprajyot9@gmail.com

We look forward to your active participation in this informative session.

Best Regards,

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Attendance Sheet
Arts, Commerce and Science College, Kharepatan
Department of Botany

Day & Date: Thursday, 30 December 2021 **Time:** 11:00 am. To 04:00 pm.

Name of the Activity: Medicinal Plants Exhibition

Venue: A.C.S. College, Kharepatan

Sr. No.	Student's Name	Class	Sign.
1	Vyankatesh Prakash Mohire	S.Y B.Sc.	Mohire
2	Chinmay Shrikant Gokhale	S.Y B.Sc.	Shrikant
3	Yash Gurunath Raut	S.Y. Bsc.	Raut
4	Prathmesh Ravindra Tawade	S.Y. B.com	R. R. Tawade.
5	Santoshi Vijay Tambe	S.Y. B.Com	Tambe.
6	Rupali Aant Tambe	S.Y. B.com	Tambe.
7	Apurv Gurunath Kowale	F.Y. B.Sc.	Kowale
8	Hemant Santosh Pawar	F.Y B.Sc	Pawar H.S.
9	Sayali Prakash Chike	F.Y B.Sc.	Chike
10	Pratiksha Vijay Tambe	S.Y. B.com	Tambe.
11	Sakshi Vilas Sarap	S.Y. B.com	S.V. Sarap.
12	Mayur Manohar Sarap	S.Y B.com	Sarap.
13	Sandesh Prabhakar Shinde	S.Y B.com	Shinde
14	Chinmayi Santosh Tirlotkar	S.Y. B.com	CST
15	Sujit Suresh Bandekar	S.Y. B.Sc.	Bandekar
16	Manish Shashikant Dhavade	S.Y. B.Sc	Dhavade
17	Sayeem Altaf Kazi	S.Y. B.Sc	Kazi
18	Nitinkumar Sadashiv Kandvilkar	S.Y.B.Sc	Kandvilkar
19	Saurabh Madukar Petkulkar	S.Y B.com	Petkulkar
20	Vaibhavi Vilas Phalke	S.Y. B.com	Phalke
21	Mayuri Dasharth Petkulkar	S.Y. B.com	Petkulkar
22	Bhakti Kishor pise	S.Y. B.com	Pise

Arts, Commerce and Science College, Kharepatan, Tal. Kankavli, Dist. Sindhudurg

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Arts, Commerce & Science College Kharepatan
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Sr. No.	Student's Name	Class	Sign.
23	Kalpesh Suresh Patale	S.Y.B.com	Kpatale
24	Prathmesh Gajanan Parvade	S.Y.B.com	प्र. ग. परवडे.
25	Tanvi Dipak Pujari	S.Y.B.com	T. P. Pujari
26	Snehal Mahavir Raibagkar	S.Y.B.com	स्ने. म. रायबागकर
27	Pooja Akaram Rane	S.Y.B.com	P. A. Rane.
28	Siddhi Ekanth Rane	S.Y.B.com	Srane.
29	Akash Akush Raut	S.Y.B.com	Raut
30	Amisha Ajit Sawant	S.Y.B.com	Asawant
31	Mohini Harichandra Sawant	S.Y.B.com	MSawant
32	Akansha Ashok Gurav	S.Y.B.Sc	A. A. Gurav.
33	Prathmesh shantaram Janak	S.Y.B.Sc	Janak
34	Sonal Kishor Kamble	F.Y.B.Sc	Skamble
35	Jignesh Sanjay Wagange	S.Y.B.Sc	Swagange
36	Shubham Mangesh Vingkar	S.Y.B.com	S.M. Vingalkar
37	Suraj Santosh Vichare	S.Y.B.com	सा. सं. विचारे.
38	Nayan chandrakant Vedak	S.Y.B.com	Nayan
39	Sujay Mohan Pednekar	S.Y.B.Sc	Spendole
40	Vinayak Bhimappa Bilagi	S.Y.B.Sc	V.B. Bilagi
41	Vilas Vasant Teli	S.Y.B.com	VTeli.
42	Saurbh Padurkar Pendalkar	S.Y.B.com	Spendalkar
43	Pooja Prakash Teli	S.Y.B.com	PTeli.
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University of Mumbai

Kharepatan Panchkroshi Shikshan Prasarak Mandal, Kharepatan's

ARTS, COMMERCE AND SCIENCE COLLEGE, KHAREPATAN

Department of Botany

Activity Report

1.	**Academic Year**	:	2021-22
2.	**Number of the Activity**	:	2021-22/ 03
3.	**Name of the Theme**	:	Green ID QR System
4.	**Name of the Programme/Activity**	:	Green ID QR System
5.	**Nature of the Activity Conducted e.g. Academic/ Co-curricular/ Extra-curricular/ Extension Activity**	:	Co-curricular
6.	**Online/ Offline**	:	Offline
7.	**Period/ Duration**	:	One Day
8.	**Day and Date**	:	Monday, 28 February 2022
9.	**Time**	:	10:00 am. To 12:30 pm.
10.	**Venue**	:	A.C.S. College, Kharepatan
11.	**Chief Guest/ s**	:	Mr. Manoj Lavu Gulekar, Director of Manansh Infotech Private Limited
12.	**Organized By**	:	Department of Botany, A.C.S. College, Kharepatan
13.	**Name of the Convener/ Programme Officer/ Coordinator/ s**	:	Asst. Prof. Prajyot S. Nalawade. Asst. Prof. Pratik D. Natekar.
14.	**Activity for College/ Class/ Groups**	:	College
15.	**No. of Beneficiaries**	:	63
16.	**Objectives of the Activity**	:	• Provide detailed information about each plant species, including its scientific name, common name, native habitat, ecological benefits, and care instructions. This can be accessed by scanning the QR code, enhancing the educational experience for students, faculty, and visitors. • Increase awareness of the biodiversity present on

Arts, Commerce and Science College Tal.Kankavli, Dist.Sindhudurg Kharepatan

			the campus by making it easier for individuals to learn about and appreciate the variety of plant species. • Promote conservation by educating the campus community about the importance of preserving plant species and their ecosystems. • Engage the campus community through interactive and participatory activities, such as plant identification walks or gardening clubs, supported by the information available through the QR codes. • Highlight the college's commitment to sustainability and green initiatives. The Green ID QR System can be part of broader sustainability efforts on campus, showcasing the institution's dedication to environmental stewardship. • Make plant information readily accessible to everyone, by providing information in PDF format. • Demonstrate the use of digital technology in innovative ways to support environmental education and awareness. • Enhance the experience of campus visitors by providing them with a self-guided tour option where they can learn about the campus flora at their own pace.
17.	**Expected Outcomes**	:	• Increased understanding of plant species among students, staff, and visitors. • Greater awareness of the importance of biodiversity and plant conservation. • Improved learning opportunities for students in botany, environmental science, and related fields. • Integration of real-world examples into the curriculum, facilitating hands-on learning experiences. • Participation in plant identification walks, gardening clubs, and other interactive activities. • Demonstrated commitment to sustainability initiatives, enhancing the college's reputation as an environmentally conscious institution. • Convenience for visitors and new students to learn about the campus flora independently. • Increased digital literacy among students and staff through interaction with QR technology. • Promotion of innovative uses of technology in education and campus management.

			• Enhanced experience for campus visitors, leading to positive feedback and increased visitor satisfaction. • Attraction of prospective students and faculty interested in the college's green initiatives.
18.	**Brief Information of the Activity**	:	• On Monday, 28 February 2022, the Department of Botany at Arts, Commerce and Science College, Kharepatan, organized a 'Green ID QR System' program. The event was graced by the presence of Mr. Manoj Gulekar, Director of Manansh Infotech Private Limited, Mumbai, as the Chief Guest, and was chaired by Principal Dr. A. D. Kamble. The program commenced at 10 am. • The inauguration of the program was marked by the scanning of a QR Code of a tulsi plant by Mr. Gulekar. Mr. Tanaji Godade introduced the Chief Guest, and Assistant Professor Mr. Pratik Natekar elaborated on the overall information and objectives of the 'Green ID QR System' initiative. • In his speech, Mr. Manoj Gulekar appreciated the initiative taken by the Department of Botany, highlighting its significance and potential impact. Principal Dr. A. D. Kamble also expressed his appreciation for the program. • The event concluded with a vote of thanks delivered by Assistant Professor Vaseem Sayyed, and the program concluded at 12:30 pm.
19.	**Supporting Documents**	:	♦ Report ♦ Attendance Sheet ♦ Notice ♦ Photos

Date: 28 February 2022

Place: A.C.S. College, Kharepatan

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Tal.Kankavli, Dist.Sindhudurg
Kharepatan

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University of Mumbai

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ARTS, COMMERCE AND SCIENCE COLLEGE, KHAREPATAN

Department of Botany

2021-22

Notice

Date: 24/02/2022

Dear Students,

We are excited to announce the launch of the Green ID QR System for plants on our college campus! This innovative program aims to enhance your educational experience, increase awareness of our campus biodiversity, and promote environmental conservation.

Chief Guest: Mr. Manoj Lavu Gulekar, Director of Manansh Infotech Private Limited

Date: 28 February 2022

Time: 10:00 am. To 12:30 pm.

Venue: A.C.S. College, Kharepatan.

What is the Green ID QR System?

The Green ID QR System involves placing QR codes on labels near various plant species around our campus. By scanning these QR codes with your smartphone, you can access detailed information about each plant, including:

- Scientific and common names
- Native habitat
- Ecological benefits
- Conservation status

We invite all students to take advantage of this unique opportunity to learn more about the plants that beautify our campus and contribute to our environment. Your participation and feedback are crucial to the success of this program.

For further details or inquiries, please contact to **Asst. Prof. Prajyot S. Nalawade** at **Contact No. 9028825619** or **Email ID**: nalawadeprajyot9@gmail.com

Thank you for your support in making our campus greener and more informed!

Best Regards,

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Asst. Prof. Pratik Natekar Explaining about the Green ID QR System programme to chief guests

Traffic Police Inspector of Kankavali, Sindhudurg also appreciated the initiative and sought more information about it

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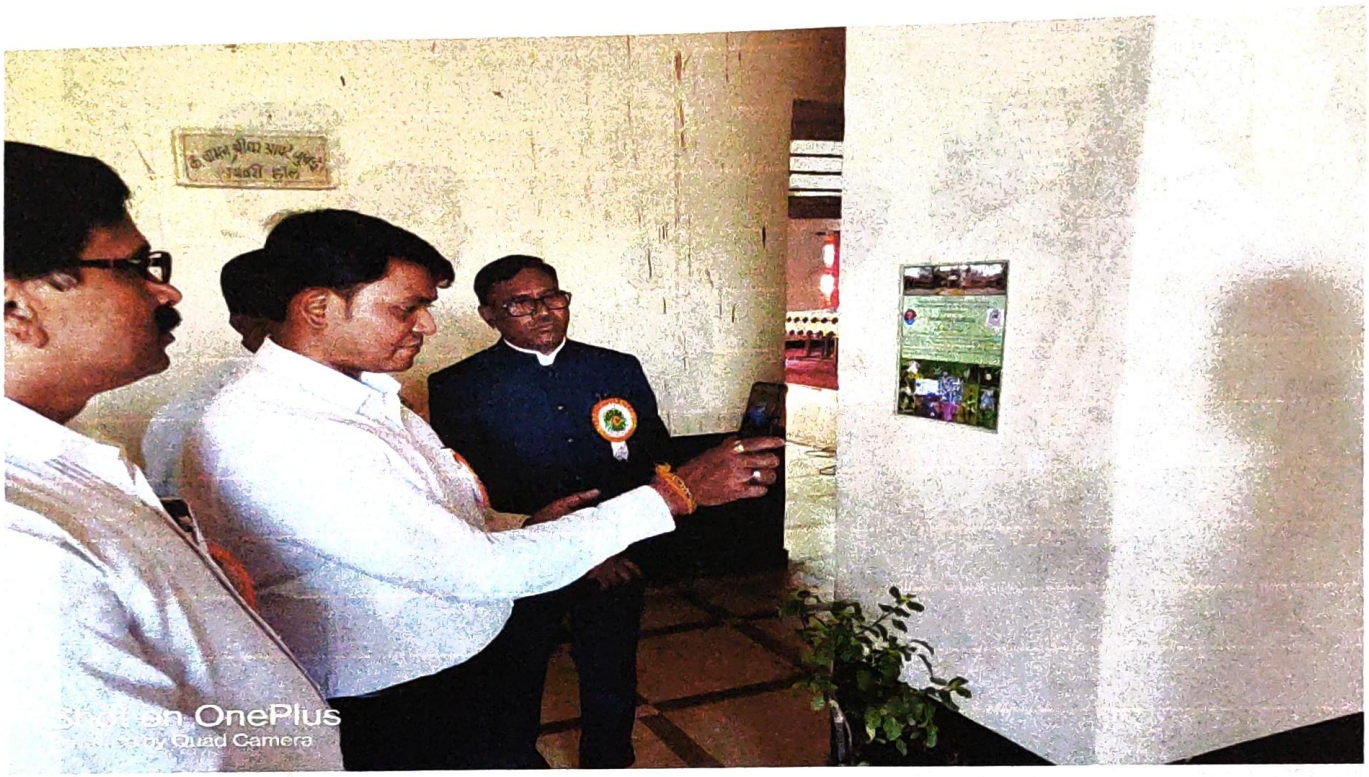
PHOTOS



Chief Guest Mr. Manoj Gulekar while scanning the QR Code of *Oscimum sanctum* (Tulsi) plant and reading information about the plant.

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Arts Commerce & Science College Kharepatan,
Tal.Kankavli, Dist.Sindhudurg

Attendance Sheet
Arts, Commerce and Science College, Kharepatan
Department of Botany

Day & Date: Monday, 28 February 2022 **Time:** 10:00 am. To 12:30 pm.

Name of the Activity: Green ID QR System

Venue: A.C.S. College, Kharepatan

Sr. No.	Student's Name	Class	Sign.
1	Snehal Mahavir Raibagkar	S.Y. B.com	स्नेहल महावीर रायबागकर
2	Tanvi Dipak Purjari	S.Y. B.com	T. D. Pujari
3	Prathamesh Gajanan Parvade	S.Y. B.com	प्र. ग. परवडे.
4	Kalpesh Suresh Patale	S.Y. B.com	K Patale
5	Vyankatesh Prakash Mohite	S.Y. B.Sc.	V Mohite
6	Chinmay Shrikant Gokhale	S.Y. B.Sc.	श्रीकांत.
7	Prathmesh Ravindra Tawade	S.Y. B.com	P. R. Tawade.
8	Santoshi Vijay Tambe	S.Y. B.com	S Tambe
9	Rupali Aant Tambe	S.Y. B.com	Tambe.
10	Apoorv Gurunath Rawale	S.Y. B.Sc.	G rawale
11	Hemant Santosh Pawar	F.Y. B.Sc	Pawar H.S.
12	Sayali Prakash Chike	F.Y. B.Sc.	C hikes
13	Pratiksha Vijay Tambe	S.Y. B.com	P Tambe
14	Sakashi Vilas Soap	S.Y. B.com	S soap
15	Mayur Manohar Soap	S.Y. B.com	M soap
16	Sandesh Prabhakar Shinde	S.Y. B.com	Shinde
17	chinmayi santosh Tirlotkar	S.Y. B.com	CST
18	Sujit Suresh Bandarkar	S.Y. B.com	S Bandarkar
19	Manish Shashikant Dhavade	S.Y. B.Sc.	M Dhavade
20	Sayeem Altaf Kazi	S.Y. B.Sc.	S Kazi
21	Nitinkumar Sahadev Kondvilkar	S.Y. B.Sc.	N Kondvilkar
22	Saurabh Madhukar Petkulkar	S.Y. B.com	S Petkulkar

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At Kharepatan, Tal. Kankavli, Dist. Sindhudurg

Sr. No.	Student's Name	Class	Sign.
23	Vaibhavi Vilas Palke	S.Y. B.com	Palke
24	Mayuri Dashrath Petkulkar	S.Y. B.com	Petkulkar
25	Bhakti Kishor Pise	S.Y. B.com	Pise
26	Pooja Akaram Rane	S.Y. B.com	Rane
27	Siddhi Ekanth Rane	S.Y. B.com	Rane
28	Akash Akush Raut	S.Y. B.com	Raut
29	Amisha Ajit Sawant	S.Y. B.com	Sawant
30	Mohini Harichandra Sawant	S.Y. B.com	Sawant
31	Akansha Ashok Gurav	S.Y. B.Sc	A. A. Gurav
32	Prathmesh Shantaram Janak	S.Y. B.Sc	Janak
33	Sonal Kishor Kamble	S.Y. B.Sc	Kamble
34	Jignesh Sanjay Warange	S.Y. B.com	Warange
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ARTS, COMMERCE AND SCIENCE COLLEGE, KHAREPATAN

Department of Botany

Activity Report

1.	**Academic Year**	:	2021-22
2.	**Number of the Activity**	:	2021-22/ 04
3.	**Name of the Theme**	:	-----
4.	**Name of the Activity**	:	Field/ Study Visit
5.	**Nature of the Programme/ Activity**	:	Academic (Experiential Teaching Learning)
6.	**Online/ Offline**	:	Offline
7.	**Period/ Duration**	:	One Day
8.	**Day and Date**	:	Tuesday, 22 March 2022
9.	**Time**	:	09:00 am. To 04:00 pm.
10.	**Venue**	:	Shital Nursery, At Saliste, Talere, Tal. Kankavali, Sindhudurg.
11.	**Chief Guests**	:	-----
12.	**Organized By**	:	Department of Botany, A.C.S. College, Kharepatan
13.	**Name of the Convener/ Programme Officer/ Coordinator/ s**	:	Asst. Prof. Pratik D. Natekar. Asst. Prof. Prajyot S. Nalawade.
14.	**Activity for College/ Class/ Groups**	:	College
15.	**No. of Participants**	:	Male: 8
			Female: 5
			Total: 13
16.	**No. of Beneficiaries**	:	13

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17.	**Objectives of the Activity**	:	♦ Students can learn to identify different plant species, including their common and scientific names. This helps in practical application of botanical knowledge. ♦ Growth and Development: Study the various stages of plant growth and development, including seed germination, seedling growth, and maturation. Understand the factors influencing plant growth. ♦ Learn about different methods of plant propagation, such as seeding, cutting, and grafting. Understand the importance of genetic diversity in plant populations. ♦ Gain insights into soil composition, its role in plant nutrition, and the importance of nutrient cycling. Understand how nursery practices influence plant health. ♦ Study the common pests and diseases affecting plants and learn about preventive and control measures used in nurseries. ♦ Explore the role of nurseries in conserving endangered plant species and promoting biodiversity. Understand the importance of preserving native plant populations. ♦ Learn about horticultural techniques such as pruning, landscaping, and container gardening. Understand how these practices influence the health and aesthetics of plants. ♦ Gain exposure to various career opportunities in botany, horticulture, landscaping, and plant conservation. Interact with professionals in the field to understand potential career paths. ♦ Provide students with practical, hands-on experience in handling plants, soil, and nursery equipment. This enhances their understanding and skills in a real-world setting. ♦ Facilitate interactions between students and professionals in the nursery industry. Networking can open up opportunities for internships, research projects, or potential employment.
18.	**Expected Outcomes**	:	♦ Through observation of various stages of plant growth and development, students gain a more profound understanding of the factors influencing growth, from germination to maturation. ♦ Students should become familiar with different methods of plant propagation, including seeding, cutting, and grafting, and understand how these techniques contribute to plant diversity. ♦ Students learn about the practical aspects of maintaining soil fertility. ♦ Students gain practical knowledge of common pests and diseases affecting plants and learn about

			preventive measures and treatments used in nurseries. ♦ The visit exposes students to the role of nurseries in plant conservation, including efforts to preserve endangered species and promote biodiversity. ♦ Students understand the practical skills in horticultural techniques, such as pruning, landscaping, and container gardening, enabling them to apply these skills in future studies or careers. ♦ Exposure to various aspects of the nursery industry broadens students' understanding of potential career paths in botany, horticulture, landscaping, and plant conservation. ♦ The immersive experience of a nursery visit can spark interest and motivation among students, encouraging them to delve deeper into their studies and pursue careers in related fields.
19.	**Brief Information of the Activity**	:	♦ Students gathered at the college premises, where the professors briefed them on the day's agenda, emphasizing the learning objectives and expectations. ♦ The group then proceeded to Shital Nursery, where they were welcomed by the nursery owner, Mr. Rane. ♦ Upon arrival at the nursery, Mr. Pratik Natekar, Mr. Prajyot Nalawade, and Mr. Rane guided the students through different aspects of nursery management, providing valuable insights and answering queries. ♦ Students actively participated in identifying various plant species, reinforcing their knowledge of taxonomy and classification principles. ♦ The group learned about different methods of plant propagation, including practical demonstrations of seeding, cutting, and grafting. Practical sessions focused on understanding soil composition, fertility, and nutrient management in the context of plant health. Students gained practical knowledge regarding common pests and diseases affecting plants, and the preventive measures used in nurseries. ♦ The students took a break for lunch, fostering informal interactions and discussions among participants. As a gesture of hospitality, Mr. Rane provided fruits to the students, enhancing the overall experience. ♦ Students had the opportunity to interact with both the professors and Mr. Rane, fostering networking and potential collaborations for future academic or professional endeavors. Emphasis was placed on

			the role of nurseries in plant conservation efforts and promoting biodiversity. ♦ The visit concluded at 4:00 pm, with participants expressing gratitude. The group then dispersed, heading back to their respective homes.
20.	**Supporting Documents**	**:**	♦ Notice ♦ Attendance Sheet ♦ Photos ♦ Publicity (News Clippings, E- News Links) ♦ Report

Date: 22 March 2022

Place: A.C.S. College, Kharepatan

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ARTS, COMMERCE AND SCIENCE COLLEGE, KHAREPATAN

Department of Botany

2021-22

Notice

Date: 17/03/2022

Dear Students,

Subject: Educational Visit to Shital Nursery, Saliste, Talere

We are excited to inform you about an upcoming educational visit to Shital Nursery, at Saliste, Talere an enriching opportunity for all students to learn about horticulture, plant cultivation, and landscaping. This visit aims to provide practical insights into the world of nurseries and the importance of greenery in our surroundings.

Date and Time: 22 March 2022

Meeting Point: College premises

Highlights of the Nursery Visit:

- **Guided Tour:** Explore Shital Nursery with a knowledgeable guide who will provide information about various plants, trees, and gardening techniques.
- **Plant Identification:** Learn to identify different plant species and understand their unique characteristics.
- **Propagation Techniques:** Witness demonstrations on plant propagation methods, including seeding, cutting, and grafting.
- **Landscaping Insights:** Gain valuable insights into the art of landscaping and how to create aesthetically pleasing outdoor spaces.
- **Q&A Session:** Have the opportunity to ask questions and seek advice from the experienced staff at Shital Nursery.

Important Guidelines:

- Please wear comfortable clothing and suitable footwear for the nursery visit.
- Follow all safety instructions provided by the nursery staff during the tour.
- Bring a notepad and pen to take notes during the visit.

We believe that this visit will be a valuable and enjoyable experience, offering practical knowledge that goes beyond the classroom. If you have any questions or concerns, please feel free to contact **Mr. Prajyot S. Nalawade** at **Mob. No. 9028825619**. We look forward to your active participation in this educational excursion.

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Publicity
(Photos, News Clippings, E- News Links)

E- News Link: https://kokannow.com/marathi/कला-वाणिज्य-आणि-विज्ञान-म/

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Attendance Sheet
Arts, Commerce and Science College, Kharepatan
Department of Botany

Day & Date: Tuesday, 22 March 2022 **Time:** 09:00 am. To 04:00 pm.

Name of the Activity: Field/ Study Visit

Venue: Shital Nursery, at Saliste, Talere, Taluka: Kankavali, Sindhudurg

Sr. No.	Student's Name	Class	Sign.
1	Rameeza Irshad malpekar.	T.Y. B.Sc.	R Malpekar
2	Simran Kutbuddin Nakherkar.	T.Y. B.Sc.	S. K. Nakherkar
3	Saurav Chandrakant Kamble.	T.Y. B.Sc.	Kamble
4	Grishma Shriram Dixit.	T.Y. B.Sc.	ग्री. श्री. दिक्षीत
5	Chinmay Shrikant Gokhale.	S.Y. B.Sc.	
6	Manish Shashikant Dhavade.	S.Y. B.Sc.	MDawade
7	Sujay Mohan Pednekar.	S.Y. B.Sc.	S. M. Pednekar
8	Yash Gurunath Raut.	S.Y. B.Sc.	Raut
9	Prathamesh Shantaram Janak.	F.Y. B.Sc.	
10	Apurva Gurunath Kowale.	F.Y. B.Sc.	
11	Sonal Kishor Kamble.	F.Y. B.Sc.	Kamble
12	Hemant Santosh Pawar.	F.Y. B.Sc.	H.S. Pawar
13	Sayali Prakash Chike.	F.Y. B.Sc.	S.P. Chike
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Arts, Commerce and Science College, Tal. Kankavli, Dist. Sindhudurg, Kharepatan

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ARTS, COMMERCE AND SCIENCE COLLEGE, KHAREPATAN

Department of Botany

Activity Report

1.	**Academic Year**	:	2021-22
2.	**Number of the Activity**	:	2021-22/ 05
3.	**Name of the Theme**	:	Mangroves: The Jewel of Konkan
4.	**Name of the Programme/Activity**	:	Guest Lecture
5.	**Nature of the Activity Conducted e.g. Academic/ Co-curricular/ Extra-curricular/ Extension Activity**	:	Co-curricular (Participative Teaching Learning)
6.	**Online/ Offline**	:	Offline
7.	**Period/ Duration**	:	One Day
8.	**Day and Date**	:	Friday, 25 March 2022
9.	**Time**	:	10:00 am. To 02:00 pm.
10.	**Venue**	:	Shri Chandrakant Parisa Raibagkar Multipurpose Hall, A.C.S. College, Kharepatan
11.	**Chief Guest/ s**	:	Dr. Kamlakar Harishchandra Patil.
12.	**Organized By**	:	Department of Botany, A.C.S. College, Kharepatan
13.	**Name of the Convener/ Programme Officer/ Coordinator/ s**	:	Asst. Prof. Pratik D. Natekar. Asst. Prof. Prajyot S. Nalawade.
14.	**Activity for College/ Class/ Groups**	:	College
15.	**No. of Beneficiaries**	:	83
16.	**Objectives of the Activity**	:	• To provide students with comprehensive insights into the rich biodiversity of mangroves in the Konkan region. • To enhance understanding of the ecological and environmental factors influencing the growth and distribution of these plants. • To raise awareness about the usefulness & unique characters of these mangroves in the Konkan

			region. • To highlight the importance of preserving and sustaining these mangrove forests in Konkan. • To inspire students to explore potential research opportunities in the field of biodiversity, conservation and Mangroves studies.
17.	**Expected Outcomes**	:	• Participants gained a deeper understanding of the ecological significance of mangroves, particularly in the Konkan region. • The lecture provided valuable insights into the biodiversity of Konkan mangroves and the critical role they play in sustaining the local ecosystem. • The lecture contributed to raising awareness about the challenges faced by Konkan mangroves and the ongoing conservation efforts in the region. • Participants developed a greater appreciation for the importance of mangrove ecosystems in mitigating climate change and supporting coastal communities.
18.	**Brief Information of the Activity**	:	• On Friday, March 25, 2022, the Department of Botany organized a guest lecture featuring Dr. Kamlakar H. Patil, Department of botany, S.G.M. College, Karad, focusing on the subject 'Mangroves: The Jewel of Konkan'. The event commenced with Dr. Patil's arrival at the college at 9 am. The Honorable Principal extended a warm welcome to Dr. Patil upon his arrival. • Asst. Prof. Tanaji Godade took the stage to introduce Dr. Patil to the audience, providing insights into the speaker's background and expertise. Following the introduction, Dr. Patil proceeded to deliver an informative lecture on the significance of mangroves in the Konkan region. • During the lecture, students actively engaged with Dr. Patil, posing queries and seeking clarification on various aspects of the subject. The interactive session allowed for a fruitful exchange of knowledge between the guest speaker and the students. • After the conclusion of the lecture, Dr. Vandana Shinde-Vhatkar expressed gratitude to Dr. Patil on behalf of the college and the attending students. This acknowledgment highlighted the appreciation for Dr. Patil's valuable contribution to the event and the enriching experience he provided. • The entire program concluded at 2 pm, marking the successful completion of the guest lecture on 'Mangroves: The Jewel of Konkan' by Dr. Kamlakar H. Patil. The event served as a platform for education, interaction, and appreciation within the academic community.

19.	**Feedback Analysis**	:	• Students expressed overall satisfaction with the guest lecture. They found the content informative and engaging. • Students felt that the lecture adequately covered the diversity and ecological aspects of 'Mangroves: The Jewel of Konkan'. They appreciated the clear and coherent presentation style of Dr. Patil. • Students acknowledged Dr. Patil's expertise and depth of knowledge in the field.
20.	**Supporting Documents**	:	• Report • Attendance Sheet • Notice • Photos • Publicity (News Clippings, E- News Links) • Feedback Form

Date: 25 March 2022

Place: A.C.S. College, Kharepatan

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ARTS, COMMERCE AND SCIENCE COLLEGE, KHAREPATAN

Department of Botany

2021-22

Notice

Date: 21/03/2022

Dear Students,

We are excited to announce a guest lecture on the captivating subject of **"Mangroves: The Jewel of Konkan"** This engaging session aims to shed light on the ecological significance and conservation efforts surrounding mangroves, particularly in the Konkan region.

Guest Speaker: Dr. Kamlakar Harishchandra Patil. (Assistant Professor, Department of Botany & Plant Protection, Sadguru Gadage Maharaj College, Karad).

Date: 25 March 2022

Time: 10:00 am. To 02:00 pm.

Venue: Shri Chandrakant Parisa Raibagkar Multipurpose Hall, A.C.S. College, Kharepatan.

This lecture is open to all students across disciplines that are curious about the unique ecosystem of mangroves and its importance in the Konkan region. It is an excellent opportunity for all students interested in environmental studies, biodiversity and conservation.

Key topics:

- Introduction to Mangroves
- Ecosystem Services Provided by Mangroves
- Biodiversity in Konkan Mangroves
- Conservation Challenges and Initiatives

Don't miss this opportunity to broaden your understanding of mangroves, their ecological importance and ongoing conservation efforts in the Konkan region. Attendance is highly encouraged for all students. For further details or inquiries, please contact to **Asst. Prof. Prajyot S. Nalawade** at **Contact No. 9028825619** or **Email ID**: nalawadeprajyot9@gmail.com

We look forward to your active participation in this informative session.

Arts Commerce and Science College Tal.Kankavli, Dist Sindhudurg

PRINCIPAL

Arts Commerce & Science College Kharepatan,
At.Po.Kharepatan, Tal.Kankavli, Dist Sindhudurg

KHAREPATAN PANCHKROSHI SHIKSHAN PRASARK MANDAL'S

ARTS, COMMERCE AND SCIENCE COLLEGE, KHAREPATAN

Department of Botany

Organizing One Day Seminar

On

"Mangroves: The Jewel of Konkan"

CHIEF GUEST

Dr. Kamlakar H. Patil.
Assistant Professor
Dept. of Botany & Plant Protection
S. G. M. College, Karad.

Friday, 25th March 2022
10:00 am. onwards

Venue:- Mr. Chandrakant Parisa Raibagkar Multipurpose Hall, A.C.S. College Kharepatan

Chairman
Mr. Pravin D. Lokare.
President K. P. S. P. M., Kharepatan

Principal
Prof. (Dr.) Atamaram D. Kamble.

Convener
Mr. Prajyot S. Nalawade.
Head-Department of Botany

Co-Convener
Dr. Vandana R. Shinde.
IQAC Co-ordinator,
Head- Department of History

Co-ordinator
Mr. Vaseem H. Sayyad.
NSS District Co-Ordinator & NSS P.O.

ORGANIZING COMMITTEE

Mr. Prakash G. Shinde.
Incharge Arts Faculty & Head-Department of Geography

Mr. Mohamed A. Munshi.
Incharge Commerce Faculty & Head-Department of Commerce

Mr. Sagar R. Indap.
Incharge Science Faculty & Head-Department of Chemistry

Mr. Mohasin M. Shaikh.
Head- Department of Physics

Miss. Mangal A. Parab.
Head- Department of Mathematics

Miss. Kavita P. Amkar.
Head- Department of Zoology

Miss. Ruchi R. Teli.
Assistant Professor Dept. of Chemistry

Mirs. Sharmin H. Kazi.
Assistant Professor Dept. of Mathematics

Instructions

- No Registration Fee.
- The seminar will be held offline. E-Certificate will be provided only after filling the feedback form to all the registered participants.

Registration Link- https://forms.gle/bSfpRVJoNLYfZOCc7
For Contact - 7776930921, 9146688844

PUBLICITY & PHOTOS

(Photos, News Clippings, E- News Links)

Dr. Patil delivering his lecture

Dr. Patil with Honorable Principal Dr. A. D. Kamble Sir and Staff members

E-News Links:

https://kokannow.com/marathi/कला-वाणिज्य-आणि-विज्ञान-म-2/

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Attendance Sheet
Arts, Commerce and Science College, Kharepatan
Department of Botany

Day & Date: Friday, 25 March 2022 **Time:** 10:00 am. To 02:00 pm.

Name of the Activity: Seminar on Subject 'Mangroves: The Jewel of Konkan' by Dr. Kamlakar H. Patil.

Venue: Shri Chandrakant Parisa Raibagkar Multipurpose Hall, A.C.S. College, Kharepatan

Sr. No.	Student's Name	Class	Sign.
1	Hemant Santosh Pawar	F.Y. B.Sc	H.S. Pawar
2	Apurv Gurunath Kavale	F.Y. B.Sc	Akavale
3	Prathamesh Shantaram Jarak	F.Y. B.Sc.	
4	Sayali Prakash Chike.	F.Y. B.Sc.	S. P. Chike.
5	Sonal Kishor Kamble.	F.Y. B.Sc.	Skamble
6	Sujay Mohan Pednekar.	S.Y. B.Sc.	S. M. Pednekar
7	Sangita Chandrakiran Amberkar.	F.Y. B.com.	Amberkar
8	Bandarkar Vinayak Shashikant	F.Y. BCOM.	Bandarkar
9	Shriram Pramod Bane.	F.Y. B.com.	Bane
10	Abhinav Anant Chavan.	F.Y. B.com.	Chavan A.A.
11	Rutuja Ratnaraj Amberkar.	S.Y.B.A.	Amberkar
12	Jayashree Shantaram Chafe.	S.Y.B.A.	J. S. Chafe.
13	Yogesh Tukaram Gosavi.	S.Y.B.A.	Ygosavi
14	Ruta Umesh Itekari.	S.Y.B.A.	Itekari
15	Onkar Manohar Raut.	F.Y.B.Sc.	O.M. Raut.
16	Akash Vinayak Kulye.	F.Y. B.Sc.	AVKulye
17	Vishwajeet Prakash Dhekane.	F.Y. B.Sc.	V.P. Dhekane.
18	Latika Suresh Nandgaonkar.	F.Y. B.Sc.	Latika
19	Priyanka Deepak Lad.	F.Y. B.Sc.	Lade
20	Kambali Aditi Mohan.	S.Y.B.A.	Akamble
21	Kale Miraj Arvind	S.Y. B.A.	N.A. Kale

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r. No.	Student's Name	Class	Sign.
22	Pragati Mangesh Dhumal.	S.Y.B.com.	Dhumal
23	Prajakta Digambar chavan.	S.Y.B.com.	P. D. Chavan
24	Sujit Suresh Bandarkar.	S.Y.B.Sc.	Bandarkar
25	Vinayak Bhimappa Bilagi.	S.Y.B.Sc.	V.B Bilagi
26	Chetan Ramesh Manjarekar.	S.Y.B.A.	Manjarekar C.
27	Jayashree Laxman Ingale.	S.Y.B.com.	Ingale
28	Prajakta Pravin Gade.	S.Y.B.com.	Gade
29	Dhanashri Damaji Gudale.	S.Y.B.Sc.	D. D. Gudale
30	Aditya Maruti Haryan.	S.Y.B.com.	अनुपस्थित
31	chinmay Shrikant Gokhale.	S.Y.B.Sc.	Shirke
32	Suraj Suresh Marathe.	S.Y.B.A.	Marathe
33	Akshaya Subhash Narkar.	S.Y.B.A.	A. S. Narkar
34	Seema Deepak Pawar.	S.Y.B.A.	Pawar
35	Nitinkumar Sahadev Kondvilkar	S.Y.B.Sc.	
36	Manish Shashikant Dhavade.	S.Y.B.Sc.	Dhavade
37	Sayeem Altaf Kazi.	S.Y.B.Sc.	Kazi
38	Fiza Irfan Kazi.	S.Y.B.com.	Kazi
39	Sarika Satyavan Lad.	S.Y.B.com.	Lad
40	Akanksha Ashok Gurav.	S.Y.B.Sc.	Gurav
41	Yash Gurunath Raut.	S.Y.B.Sc.	Raut
42	Pallavi Sunil Phondkar.	S.Y.B.A.	Phodale
43	Nida Kurban Patankar.	F.Y.B.Sc.	Patankar
44	Yash Kishor Pise.	S.Y.B.A.	Pise
45	Subail Ashraf Thakur.	S.Y.B.Sc.	S. A. Thakur
46	Apurva Anil Manyan	S.Y.B.com.	Manyan
47	Sanika Anil Nar.	S.Y.B.com.	Nar
48	Vyanketesh Prakash Mohire.	S.Y.B.Sc.	Mohire
49	Kaustubh Maruti Yalanju.	S.Y.B.Sc.	Yalanju
50	Shubham Sanjay Lingayat.	F.Y.B.Sc.	Lingayat
51	Vaishnavi Mohan Gurav.	F.Y.B.Sc.	Gurav

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Sr. No.	Student's Name	Class	Sign.
52	Kedar Ramesh Panchal	F.Y.B.Sc.	Panchal
53	Harshvardhan Bajirao Bachate.	F.Y.B.Sc.	Bachate
54	Kartik Krushnat Sutar.	F.Y.B.Sc.	Sutar
55	Tushar Tanaji Mithari	FYBSc.	Mithari
56	Rameeza Irshad Malpekar	T.Y. B.Sc.	RMalpekar
57	Simran Kutbuddin Nakhekar.	T.Y.B.Sc.	S.K. Nakhekar.
58	Nuruunisa Imtiyaz Patankar.	F.Y.B.Sc.	Npatankar
59	Rane Pratiksha Subhash	S.Y.B.A.	प्र. सु. राणे.
60	Saurav Chandrakant Kamble.	T.Y.B.Sc.	Kamble
61	Grishma Shriram Dixit.	T.Y.B.Sc.	श्री श्री दिक्षित
62	Omkar Anil Iswalkar.	T.Y.B.Sc.	Aiswalkar
63	Aniket Dharmaraj Kamble.	T.Y.B.Sc.	Kamble
64	Sahil Sharad Chavan.	F.Y.B.A.	S. S. chavan.
65	Dhanashri Kishor Dhalwalkar.	S.Y.B.A.	Dhalwalkar
66	Sanket Shivaji Raut.	S.Y.B.A.	Raut
67	Sadaf Abbas Mukadam.	T.Y.B.Sc.	Sadaf
68	Prachi Ashok Mosamkar	T.Y.B.Sc.	PMosamkar
69	Vaibhav Vishwanath Gade.	F.Y.B.A.	V. V. Gade
70	Sangita Harischandra Shinde	S.Y.B.A.	S. S. Shinde
71	Mayur Mangesh Gurav.	F.Y.B.A	Mgurav
72	Rutik Sharad Bane.	T.Y.B.A.	Bane
73	Ankita Balkrishna Patankar.	S.Y.B.com.	अं. बा. पाटणकर
74	Mitali Mangesh Phonde.	S.Y.B.com.	Pmitali
75	Siddhi Raghunath Kanade.	F.Y.B.A.	Kanade
76	Aniket Vasant Kokare	F.Y.B.A.	Kokare
77	Tanvi Deepak Pujari	S.Y.B.com.	T. D. Pujari
78	Tejas Manohar Belnekar.	T.Y.B.A.	T. Belnekar
79	Omkar Dipak Gurav.	T.Y.B.A.	Gurav
80	Rutika Gangaram Kadam.	T.Y.B.A.	Kadam

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Sr. No.	Student's Name	Class	Sign.
81	Kudalkar Shubhangi Maruti.	SYBA	Kudalkar
82	Kanade Parth Santosh.	SYBA	Kanade
83	Taslima Ramdul Niyaz.	SYBA	Ramdhul
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Kharepatan Panchkroshi Shikshan Prasarak Mandal, Kharepatan's

ARTS, COMMERCE AND SCIENCE COLLEGE, KHAREPATAN

Department of Botany

2021-22

Feedback Form

Date: 25/03/2022

We appreciate your attendance at the guest lecture by Dr. Kamlakar Patil. Your feedback is valuable in helping us enhance the quality of our future events. Please take a few moments to share your thoughts.

Participants Name & Designation: _____

1. How would you rate the overall quality of the guest lecture by Dr. Kamlakar Patil on the 'Mangroves: The Jewel of Konkan'

○ Excellent ○ Very Good ○ Good ○ Fair ○ Poor

2. Did the content of the lecture meet your expectations regarding the 'Mangroves: The Jewel of Konkan'

○ Yes, exceeded expectations ○ Yes, met expectations ○ No, below expectations

3. How would you rate Dr. Kamlakar Patil's presentation style and ability to communicate complex concepts?

○ Excellent ○ Very Good ○ Good ○ Fair ○ Poor

4. Were the visuals and multimedia elements (if any) used by Dr. Patil effective in enhancing your understanding of the subject?

○ Very Effective ○ Effective ○ Neutral ○ Ineffective ○ Very Ineffective

5. Did the Q & A session provide you with an opportunity to seek clarification and engage with Dr. Patil on relevant topics?

○ Yes, very beneficial ○ Yes, somewhat beneficial ○ No, not beneficial

6. How would you rate the venue and logistical arrangements for the event?

○ Excellent ○ Very Good ○ Good ○ Fair ○ Poor

7. What suggestions do you have for improving future guest lectures or events of a similar nature?

_____

_____

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Department of Botany

Activity Report

1.	**Academic Year**	:	2022-23
2.	**Number of the Activity**	:	2022-23/ 01
3.	**Name of the Theme**	:	-----
4.	**Name of the Programme/Activity**	:	Field Visit
5.	**Nature of the Activity Conducted e.g. Academic/ Co-curricular/ Extra-curricular/ Extension Activity**	:	Academic (Experiential Teaching Learning)
6.	**Online/ Offline**	:	Offline
7.	**Period/ Duration**	:	One Day
8.	**Day and Date**	:	Thursday, 29 September 2022
9.	**Time**	:	09:00 am. To 04:00 pm.
10.	**Venue**	:	Kunkavan Village, Taluka- Devgad, Sindhudurg
11.	**Chief Guest/ s**	:	-----
12.	**Organized By**	:	Department of Botany, A.C.S. College, Kharepatan
13.	**Name of the Convener/ Programme Officer/ Coordinator/ s**	:	Asst. Prof. Pratik D. Natekar. Asst. Prof. Prajyot S. Nalawade.
14.	**Activity for College/ Class/ Groups**	:	College
15.	**No. of Participants**	:	Male: 5
			Female: 5
			Total: 10
16.	**No. of Beneficiaries**	:	10

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17.	**Objectives of the Activity**	:	◆ Observe & document the plant species diversity in both the college campus & the hill area. ◆ Analyze the ecological niches, interactions & adaptations of plant species in these environments. ◆ Identify and study any medicinal plants present in the area. ◆ Study the seasonal changes & life cycles of plants in these environments. ◆ Explore the traditional uses of plants by local communities, if applicable. ◆ Raise awareness about the importance of conserving local plant diversity and ecosystem. ◆ Gather data on plant distribution, abundance and environmental factors affecting plant growth. ◆ Provide students with hands-on experience in botany, enhancing their knowledge and research skills.
18.	**Expected Outcomes**	:	◆ Students can expect to observe a wide variety of plant species, including both native and cultivated plants, in different ecological settings. This will provide an opportunity to study plant diversity & adaptability. ◆ They can learn to identify different plant species, including their common and scientific names. ◆ They can understand how plants interact with their surrounding environment. ◆ They may observe various ecosystems and learn about the roles of plants in these ecosystems. ◆ They can collect data for research or educational purposes.
19.	**Brief Information of the Activity**	:	◆ The Department of Botany of A.C.S. College, Kharepatan organized a field visit on September 29, 2022, from 9 AM to 4 PM. ◆ The visit included 20 students and was coordinated by Asst. Prof. Pratik Natekar & Asst. Prof. Prajyot Nalawade. ◆ The locations visited during the trip were the Kunkavan village from Devgad Taluka, Sindhudurg. ◆ Asst. Prof. Pratik Natekar guided the students about how to recognize various plants. He gave detailed information about various plants, their common names and scientific names. ◆ While Asst. Prof. Prajyot Nalawade mentioned about medicinal properties & importance of different plants. He also gave detailed information about various ecosystems.

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			♦ At this time students have inspected the plants, various ecosystems. ♦ They collected information for their academic work and created a checklist of plants seen.
20.	**Feedback Analysis**	:	♦ The activity was completed successfully. ♦ Students observed different plant species and understand their interaction as well as importance in their surrounding environment. ♦ Students observed different ecosystems. ♦ They collected information about medicinal properties and importance of different plants. ♦ They collected data for their educational purposes. ♦ They do checklist of these plants. ♦ No suggestions found.
21.	**Supporting Documents**	:	♦ Report ♦ Attendance Sheet ♦ Notice ♦ Photos ♦ Publicity (News Clippings, E- News Links)

Date: 29 September 2022

Place: A.C.S. College, Kharepatan

Arts Commerce and Science College Kharepatan Tal.Kankavli, Dist.Sindhudurg

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ARTS, COMMERCE AND SCIENCE COLLEGE, KHAREPATAN

Department of Botany

2022-23

Notice

Date: 26/09/2022

Subject: One Day Field Visit on Thursday, September 29, 2022

Dear Students,

We are excited to announce a one-day field visit to the Kunkavan Village, Taluka- Devgad on Thursday, September 29, 2022. This educational excursion promises to be an enriching experience for all participants. Here are the details of the visit:

- Date: Thursday, September 29, 2022
- Duration: 9:00 AM to 4:00 PM
- Meeting Point: Botany Department, A.C.S. College
- Coordinators: Asst. Prof. Pratik D. Natekar & Asst. Prof. Prajyot S. Nalawade.

During this field visit, we will explore the natural beauty and biodiversity of the Kunkavan village. This outing is an excellent opportunity for you to observe various plant species in their natural habitat and learn more about the local flora and fauna.

Please make sure to:

1. Wear comfortable clothing and suitable footwear for walking.
2. Carry a notepad and pen for taking notes.
3. Bring your student ID for identification purposes.
4. Pack a lunch and water for the day.

We look forward to your active participation in this educational journey. If you have any questions or require further information, please don't hesitate to reach out to Mr. Prajyot S. Nalawade, our coordinator, at 9028825619. Let's make this field visit a memorable and educational experience!

Arts Commerce and Science College Tal.Kankavli, Dist.Sindhudurg

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PUBLICITY & PHOTOS
(Photos, News Clippings, E- News Links)

खारेपाटण महाविद्यालयाच्या वनस्पतिशास्त्र विभागाच्या विद्यार्थ्यांचा अभ्यास दौरा

लोकमत न्यूज नेटवर्क

खारेपाटण : सिंधुदुर्ग जिल्ह्यातील खारेपाटण येथील कला, वाणिज्य आणि विज्ञान महाविद्यालयातील वनस्पतिशास्त्र विभागाच्या वतीने एकदिवसीय वन अभ्यास दौऱ्याचे आयोजन देवगड तालुक्यामधील कुणकवण या गावात करण्यात आले होते.

निसर्गरम्य परिसरामध्ये पावसाळ हंगामात आढळणाऱ्या विविध वनस्पतींची ओळख विद्यार्थ्यांना करून देण्याच्या उद्देशाने या दौऱ्याचे आयोजन करण्यात आले होते. वनस्पती ओळखणे, दुर्मिळ-औषधी वनस्पतीचे वैशिष्ट्ये जाणणे, प्रदेशनिष्ठ वनस्पतींची गुणधर्म व त्यांचे संवर्धन या संदर्भात माहिती देणे. वनस्पती आणि नैसर्गिक परिसंस्था यांच्यातील महत्त्वाचा घटक म्हणजे लायकेन्स

खारेपाटण महाविद्यालयाच्या वनस्पतिशास्त्र विभागाच्यावतीने आयोजित करण्यात अभ्यास दौऱ्यात शिक्षकांकडून महाविद्यालयीन विद्यार्थिनी माहिती जाणून घेतली. (छाया : संतोष पाटणकर)

जिथे प्रदूषण नाही, अशा ठिकाणी त्यांचे अस्तित्व असते व ते प्रदूषणमुक्त पर्यावरणाचे नैसर्गिक सूचक आहेत. अशा वैशिष्ट्यपूर्ण जंगल व धरण परिसरात वनस्पतिशास्त्र विभागाकडून देवगड तालुक्यातील कुणकवण येथे विद्यार्थ्यांना नेण्यात आले. या अभ्यासदौऱ्यामध्ये विज्ञान शाखेतील प्रथम, द्वितीय आणि तृतीय वर्षाच्या विद्यार्थ्यांनी सक्रिय सहभाग नोंदवला.

याप्रसंगी विभागप्रमुख सहा. प्रा. प्रज्योत नलावडे, सहा. प्रा. प्रतीक नाटेकर यांनी विद्यार्थ्यांना मार्गदर्शन केले. यावेळी विज्ञान विभागप्रमुख सहा. प्रा. सागर इंदप, सहा. प्रा. रुची तेली,

E-News Links:

https://kokannow.com/marathi/खारेपाटण-महाविद्यालयात-8/

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खारेपाटण महाविद्यालयातील वनस्पतीशास्त्र विभागाच्या विद्यार्थ्यांचा वन अभ्यास दौरा

अभ्यास दौऱ्यात सहभागी विद्यार्थी.

देवगड, ३ ऑक्टो. (प्रतिनिधी) - जिल्ह्यातील खारेपाटण येथील कला, वाणिज्य आणि विज्ञान महाविद्यालयातील वनस्पतीशास्त्र विभागाच्या वतीने एकदिवसीय वन अभ्यास दौऱ्याचे आयोजन करण्यात आले.निसर्गरम्य परिसरामध्ये पावसाळी हंगामात आढळणाऱ्या विविध वनस्पतींची ओळख विद्यार्थ्यांना करून देण्याच्या उद्देशाने या दौऱ्याचे आयोजन करण्यात आले.वनस्पती ओळखणे, दुर्मिळ-औषधी वनस्पतींचे वैशिष्ट्ये जाणणे, प्रदेश निष्ठ वनस्पतींची गुणधर्म व त्यांचे संवर्धन या संदर्भात माहिती देणे . वनस्पती आणि नैसर्गिक परिसंस्था यांच्यातील महत्त्वाचा घटक म्हणजे लायकेन्स जिथे प्रदूषण नाही, अशा ठिकाणी त्यांचे अस्तित्व असते व ते प्रदुषण मुक्त पर्यावरणाचे नैसर्गिक सूचक आहेत अशा वैशिष्ट्यपूर्ण जंगल व धरण परिसरात वनस्पतीशास्त्र विभागाकडून देवगड तालुक्यातील कुणकवण येथे विद्यार्थ्यांना नेण्यात आले. या अभ्यासदौऱ्या मध्ये विज्ञान शाखेतील प्रथम, द्वितीय आणि तृतीय वर्षाच्या विद्यार्थ्यांनी सक्रीय सहभाग नोंदवला.याप्रसंगी विभाग प्रमुख सहा. प्रा. प्रज्योत नलावडे, सहा. प्रा. प्रतिक नाटेकर यांनी विद्यार्थ्यांना मार्गदर्शन केले. यावेळी विज्ञान विभाग प्रमुख सहा. प्रा सागर इंदप, सहा. प्रा. रुची तेली, सहा. प्रा, शार्मीन काझी आदी उपस्थित होते. हा अभ्यासदौरा यशस्वी होण्यासाठी महाविद्यालयाचे प्राचार्य डॉ. आत्माराम कांबळे, राष्ट्रीय सेवा योजना जिल्हास मन्वयक तथा कार्यक्रम अधिकारी वसीम सय्यद यांचे मार्गदर्शन लाभले. या अभ्यास दौऱ्याचे नियोजन वनस्पतीशास्त्र विभागाकडून करण्यात आले.

Group Discussion

Arts Commerce and Science College Kharepatan Tal.Kankavli Dist.Sindhudurg

PRINCIPAL
Arts Commerce & Science College Kharepatan
Tal.Kankavli Dist.Sindhudurg

Attendance Sheet
Arts, Commerce and Science College, Kharepatan
Department of Botany

Day & Date: Thursday, 29 September 2022 **Time:** 09:00 am. To 04:00 pm.

Name of the Activity: Field Visit

Venue: Kunkavan Dam, Village & Nearby area from Devgad, Sindhudurg

Sr. No.	Student's Name	Class	Sign.
1	Sujay Mohan Pednekar.	T.Y. B.Sc.	S. M. pednekar
2	Akanksha Ashok Gurav.	T.Y. B.Sc.	Gurav
3	Manish Shashikant Dhavade.	T.Y. B.Sc.	MSDhavade
4	Prathamesh Shantaram Janak.	S.Y. B.Sc.	
5	Sayali Prakash Chike.	S.Y. B.Sc.	S.P. chike
6	Hemant Santosh Pawar.	S.Y. B.Sc.	H.S. Pawar
7	Apurva Gurunath Kowale.	S.Y. B.Sc.	
8	Sonal Kishor Kamble.	S.Y. B.Sc.	Skamble
9	Latika Ramkrishna Potale.	F.Y. B.Sc.	Ratale
10	Pooja Ganesh Potphode.	F.Y. B.Sc.	
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