



Sonopant Dandekar Shikshan Mandali's
**SONOPANT DANDEKAR ARTS, V. S. APTE COMMERCE
AND M. H. MEHTA SCIENCE COLLEGE**

Karekuran Road, Palghar, Dist. Palghar, Pin - 401 404.

Code.: (02525) 252163, 252317 | website : www.sdscollege.com

(NAAC Accredited 'B' Grade)

Dr. Kiran J. Save
Principal

Ref. No. : _____

Date : _____

Proposal for Botanical Garden

To,
The Principal,
Sonopant Dandekar College,
Palghar

Sub- Permission for Establishing Botanical Garden

Respected Sir,

Department of Botany is Establishing Botanical Garden in college campus for UG students. It will create educational opportunities to botany students.

Kindly give the permission

Thanking you

Permitted
Kiran
PRINCIPAL
SONOPANT DANDEKAR ARTS
& V. S. APTE COMMERCE &
M. H. MEHTA SCIENCE COLLEGE
PALGHAR (W.R.)
DIST. PALGHAR. PIN - 401 404.

Jom
Dr. Jayananda Tosh
(Head Dept. of Botany)

Notice

Department of Botany

Establishment of Botanical Garden

All the Botany Student of UG, is hereby informed that department of botany is establishing Botanical Garden in College campus, by taking it as an opportunity, you can contribute to botanical garden by donating any medicinal plant in surrounding for the same.

For more details contact to Department of Botany



Dr. Jayananda Tosh

(Head Dept. of Botany)

DEPARTMENT OF BOTANY

EVENT REPORT

Name of the Event: Establishment Botanical Garden on College Campus

Date of the Event: 08/08/2018

About:

Botanical garden has been established in 08/08/2018 by Botany Department. The main purpose for the establishment is conservation of plant species, education and research, and providing a space for society awareness. Plant Collections: Botanical gardens typically feature a diverse array of plant species, including native and exotic plants. These collections may include rare, endangered, or economically important species, as well as thematic gardens showcasing plants from specific regions or habitats.

Asso. B.N Jaiswal had worked for botanical garden as a coordinator with Mr. Prakash Kale, who worked as consultant for Botanical garden. Under his Guidance, 200 medical plants have been planted. Various colleges such as G. M Momin College, Bhiwandi, Principal Dr. Mossess along with his colleague & students visited Botanical garden. It was an opportunity for our colleagues and students to interact with eminent personalities of different colleges. Pharmacy College and local farmers visit botanical garden for the brief insight on medicinal plants. These motivated students to take botany and created research opportunities among students.

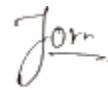
Objectives:

- To provide a dynamic learning environment for visitors of all ages to learn about plant diversity, ecology, and sustainability.
- To develop and implement educational programs tailored to school groups, families, and adult learners. Offer workshops, lectures, and guided tours to enhance public understanding of plants and their importance.
- To facilitate botanical research through partnerships with academic institutions, research organizations, and government agencies. Maintain living collections of diverse plant species for scientific study, including rare and endangered species.
- To conduct research on plant conservation, genetics, ecology, and ethno botany to contribute to scientific knowledge and conservation efforts.

- To create beautiful and inspiring landscapes that provide visitors with opportunities for relaxation, recreation, and aesthetic enjoyment.
- To develop accessible walking paths, seating areas, and interpretive signage to enhance the visitor experience.
- To host events such as botanical art exhibitions, plant sales, and garden tours to engage the public and generate revenue for garden operations.

Outcomes:

- Institutional Outcomes: Enhanced reputation and visibility of the college as a leader in botanical research, education, and conservation.
- Increased enrollment and retention of students attracted to the college's unique academic programs and facilities, including the botanical garden.
- Expanded opportunities for fundraising, grant funding, and philanthropic support from donors, alumni, and granting agencies interested in supporting botanical research and conservation efforts.
- Increased knowledge and understanding of plant biology, ecology, and conservation among students, faculty, and the general public.
- Enhanced curriculum development and experiential learning opportunities for students across various disciplines, including biology, environmental science, horticulture, and art.
- Improved academic performance and critical thinking skills among students who participate in botanical garden-related coursework, field trips, and research projects.



Dr. Jayananda Tosh
Head, Dept. of Botany

Photographs of the Botanical Garden, SDSM, Palghar:



