



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.sdsmcollege.com](http://www.sdsmcollege.com)

(NAAC Accredited 'B' Grade)

**Dr. Kiran J. Save**  
Principal

Ref. No. : \_\_\_\_\_

Date : \_\_\_\_\_

Date- 14-03-2019

**Proposal for organizing guest lecture on "Introduction to Herbarium Preparation"**

To,

The Principal,  
SDSM College,  
Palghar

**Sub- Permission to organize guest lecture on "Introduction to Herbarium Preparation"**

Respected Sir,

Department of Botany is organizing guest lecture on "Introduction to Herbarium Preparation" on 21-03-2019 for UG students. Dr. Rajendra Shinde (Principal of St. Xavier's College) will be the resource person for proposed lecture.

Kindly give the permission

Thanking you

*Permitted*  
*Kiran*  
*14/03/2019*  
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)

Date- 20-03-2019

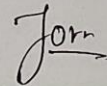
## Notice

Department of Botany

### Guest lecture on Introduction to Herbarium Preparation

All the Student of UG, Botany is hereby informed that department of botany is arranging "Guest lecture on Introduction to Herbarium Preparation" on 21-03-2019.

As a part of Syllabus, this lecture is mandatory to all the students, for more details kindly contact Department of Botany.



Dr. Jayananda Tosh

(Head Dept. of Botany)



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**SONOPANT DANDEKAR ARTS, V. S. APTE COMMERCE AND  
M. H. MEHTA SCIENCE COLLEGE, PALGHAR**  
Palghar, Dist - Palghar, pin 401404, E-mail: sdscollege@yahoo.com

**DEPARTMENT OF BOTANY**

**ATTENDANCE RECORD**

Name of the Event: Guest lecture on 'Herbarium Preparation'

Date: 21/03/2019 Time: 10.00 am Venue: Botany main lab

Sr. No.	Name of the Students	Class	Roll. No.	Signature
1	Ragini Vidhyadhar Suryawashi	FY. BSc	2080	Ragini
2	<del>Siddhika</del> Siddhika Dilawar Pathan	F.Y. BSc	2086	Spathan
3	Bhavini Pramod Jadhav	F.Y. BSc	2049	Jadhav
4	Shayama Mohini Pharmendra	F.Y. BSc	2042	SM
5	Chhaya Subodh Thakur	F.Y. BSc	2084	Chakur
6	Kini Arpita Atmasiam	F.Y. BSc	2070	AKini
7	Rohini Dhansingh Girase	F.Y. BSc	2086	Rohini
8	Minal Mangesh Angane	F.Y. BSc	2057	AMN
9	Akshata Tejraj Waghmare	F.Y. BSc	2092	Akshata
10	Arjati Laxman Patil	F.Y. BSc	2069	Arjati
11	Madu Ganesh Kale	F.Y. BSc	2068	Madu
12	Aarti Prayanshu Sonu	F.Y. BSc	2020	Aarti
13	Dhanashree Uddhav Pachange	F.Y. BSc	2032	D.Pachange.
14	Pravin Pradeep Amrute	F.Y. BSc	2091	Pravin
15	Shantanu Dharmadikuni	F.Y. BSc	2096	Shantanu
16	Rohit Sahani	SY BSc	2311	Rohit
17	Shrey Ghorat	SY BSc	25081	Shrey
18	Amir Shah	SY BSc	25001	Amir
19	Himmat Prasad	F.Y. BSc	2051	Himmat
20	Hritik Tumbada	SY BSc	2321	Hritik

# Department of Botany

## Event Report

**Name of the event:-** Guest Lecture on Introduction to Herbarium Preparation

**Date:-** 21-03-19

**No. of students participated:-** 20

### **About:**

A herbarium specimen is consists of dried plant parts with labelled information on Scientific name and collection data. It has immense use in plant identification, systematics studies and ecological studies. The Botanical Survey of India has more than 30, 00,000 herbarium specimens persevered in different herbaria located in the different parts of the country.

The lecture commenced with an introduction by Dr. Rajendra Shinde, the faculty member responsible for organizing the event on 21-03-2019. He provided an overview of their research background and expertise in botanical sciences, establishing credibility with the audience.

### **Objectives of herbarium preparation:**

- To learn how to identify and collect plant specimens in the field, with an emphasis on correct sample practices and data recording.
- To utilize pressing and drying procedures to ensure the long-term preservation of plant specimens.
- To learn how to properly mount dried specimens onto herbarium sheets and mark them with crucial information.
- To ensure specimen integrity, teach proper storage and organization practices within a herbarium collection.
- To discuss ethical norms and legal rules governing plant specimen collection.

### **Learning outcomes of herbarium preparation:**

- **Species Identification:** Students learned how to reliably identify diverse plant species. Botanical knowledge includes an understanding of plant anatomy and morphology.
- **Specimen Handling:** They learned how to collect, preserve, and store plant specimens.
- **Documentation:** They understood how to properly label and document obtained specimens.

- **Taxonomy:** They learned about the fundamentals of plant classification and taxonomy.
- **Conservation Awareness:** They learned about the importance of plant conservation activities.

A handwritten signature in black ink, appearing to read 'Jorn' with a horizontal line extending from the end.

**Dr. Jayananda Tosh**  
Head, Dept. of Botany