



## **REPORT: Activity Under MoU**

### **Field Visit to College of Agriculture, PDKV, Nagpur**

Department of Botany, Dr. Ambedkar College, Deekshabhoomi, Nagpur; Department of Botany, Santaji Mahavidyalaya, Nagpur and Department of Botany, Sant Gadge Maharaj Mahavidyalaya, Hingna have **jointly organized** a Field Visit under **MoU** to Plant Tissue Culture Section, Plant Pathology Department, Agricultural Botany Department, Horticultural Department and Food Processing Department, *College of Agriculture, Panjabrao Deshmukh Krishi Vidyapeeth, Nagpur* for B.Sc Semester II (NEP) students on 18<sup>th</sup> February 2025.

As per prescribed in NEP Syllabus of BSc Semester II, a compulsory visit to horticultural exercises including garden, orchard, vegetable farm mentioned. To fulfill these topics, aims to provide students with practical exposure to agricultural practices and industry operations, supplementing classroom learning with real-world experiences.

Total **48 students** B.Sc Semester II (NEP) from all three colleges have participated in this activity enthusiastically and interacted with Scientists and researchers positively.

The field visit was carried out under the supervision of **Dr. S. R. Somkuwar**, Associate Professor & Head, Dept. of Botany, **Dr. Rahul B. Kamble**, Assistant Professor, Dept. of Botany, Dr. Ambedkar College, Deekshabhoomi Nagpur, **Dr. Rupali Chaudhary**, **Dr. Madhuri Bhonde**, Department of Botany, Sant Gadge Maharaj Mahavidyalaya, Hingna; **Dr. Rajita Lonare** and **Dr. Sathe**, Department of Botany, Santaji Mahavidyalaya, Nagpur.

#### **OUTCOMES:**

1. This field visit bridged up the gap between theoretical knowledge and practical application, allowing students to see agricultural concepts in action.
2. Students have gained firsthand experience in various horticultural exercises, farming techniques, including organic farming practices, crop management and the use of technology in agriculture.
3. Students observed diverse crops like fruits, vegetables, and flowers, learnt about sustainable farming practices, and potentially interacting with scientist, researchers to understand their challenges and successes. Also gained knowledge about different types of horticultural crops, their propagation techniques and types.



## Department of Botany Dr. Ambedkar College, Deekshabhoomi, Nagpur



4. Observed and learn about common diseases and pests affecting horticultural crops, and the methods used for their control.

**DR. AMBEDKAR COLLEGE**  
NAAC REACCREDITED WITH 'A' GRADE  
COLLEGE WITH POTENTIAL FOR EXCELLENCE  
DEEKSABHOOMI, NAGPUR-440001 (M.S.)  
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Date: 31/01/2025

To,  
The Associate Dean,  
College of Agriculture  
Dr. Panjabrao Deshmukh Krishi Vidyapeeth (PDKV), Nagpur

Subject:- Permission to B.Sc. Student Visit at College of Agriculture PDKV, Nagpur

Sir,

On behalf of the Botany department, Dr. Ambedkar College, Deekshabhoomi Nagpur, I take this privilege to seek your permission to file and laboratory visit at your College of Agriculture Dr. Panjabrao Deshmukh Krishi Vidyapeeth (PDKV), Nagpur

As per our RTM Nagpur University B.Sc. Syllabus, *plant pathology, diseases, horticulture, seed technology and plant breeding* etc topics are included to enhance the practical skills of student. In this context students field visit is compulsory to the concern education center to train the student by visiting different field base studies. This will also help students to develop in future research career prospects.

There are total 40 students who wish to take part in this proposed visit. The team will be accompanied by staff to guide the students to know about various techniques used in molecular biology. Further, it is also requested that your staff may also be made available to explain in detail during our visit at College of Agriculture, PDKV, Nagpur.

I, assure you, to abide by the rules and norms of your research institute during the visit.

Awaiting a favorable response, at the earliest.

Thanking you

Sincerely yours,  
  
Dr. S. R. Sonkuwar  
Head, Dept. of Botany,  
Mob. No: 9527157556

Dr. Deepa Panhekar  
Vice-PRINCIPAL  
DR. AMBEDKAR COLLEGE  
NAGPUR

INWARD SECTION  
College Of Agriculture  
Nagpur

**Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola**  
College of Agriculture, Nagpur  
Maharaj Bag Amravati Road, Sitabuldi, Nagpur -440001

Dr. M. K. Rathod  
Professor and Head  
Agriculture Extension Education

Office : 0712-2530683  
E-Mail: [extensionacngp@gmail.com](mailto:extensionacngp@gmail.com)

Date: 12/02/2025

No. PAEE/ 987 /2025

To  
The principal  
Dr. Ambedkar College,  
Deekshabhoomi, Nagpur-10

Subject: Regarding field Visit of Students to College of Agriculture Nagpur

Reference: your letter received to this office on dated 06.02.2025

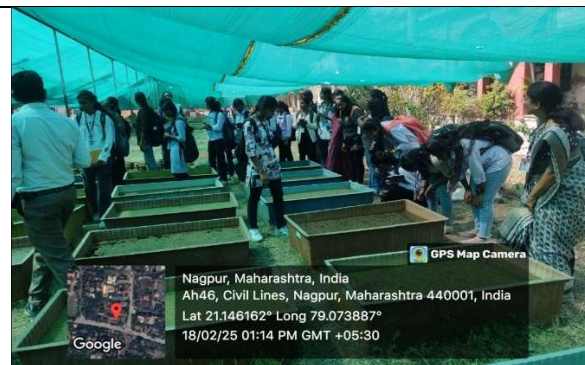
As per the Subject Cited above, it is informed that, your letter to this office received on 06/02/2025, therefore field visit of students to this College Plant Pathology, Agricultural Botany and Horticulture department and laboratory can be possible to arrange in next week From 17/02/2025 to 21/02/2025 in office hours 10 am to 6 pm as per your scheduled.

So you are kindly informed to arrange as per above mention date and time.

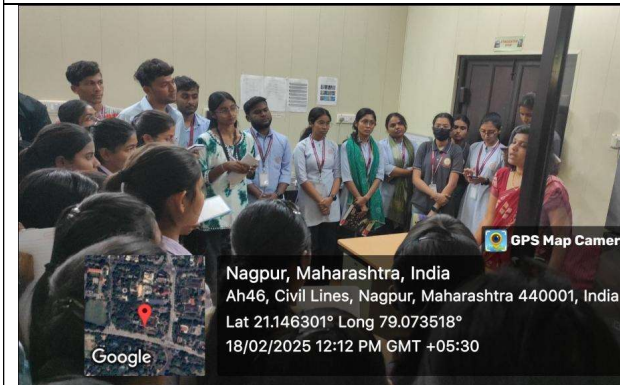
Professor  
Agricultural Extension Education  
College of Agriculture, Nagpur

Copy to Information:  
1. Professor of Plant Pathology Department, College of Agriculture, Nagpur  
2. Professor of Agricultural Botany Department, College of Agriculture, Nagpur  
3. Professor of Horticulture Department, College of Agriculture, Nagpur

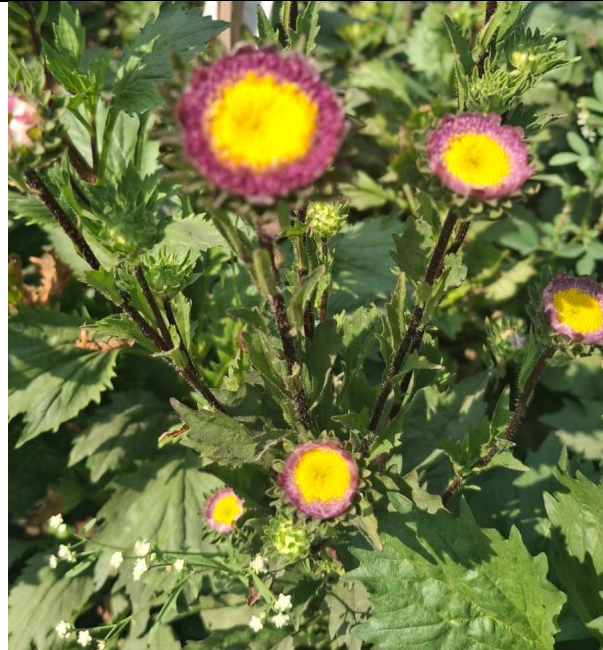
## Glimpses of the Event















# Department of Botany Dr. Ambedkar College, Deekshabhoomi, Nagpur



Dr. Ambedkar College Deekshabhoomi, Nagpur  
Dept. of Botany



Visit to PDKV-College of Agriculture, Nagpur

## Student Attendance Sheet

Date: 18/02/2025

S.N	Name of Student	Sign	S.N	Name of Student	Sign
1.	Utkarsha J. Meshram	<i>Utkarsha</i>	15	Shrutika U. Thakur	<i>Shrutika</i>
2.	Tashu Ranake	<i>Ranake</i>	16	Shreyas Acharya	<i>Shreyas</i>
3.	Shrawan Mali	<i>Shrawan</i>	17	Dimpal D. Lahu	<i>Dimpal</i>
4.	Agus Dongre	<i>Agus</i>	18	Mayuri P. Tirsagare	<i>Mayuri</i>
5.	Shruti Khatgode	<i>Shruti</i>	19		
6.	Angus Ghomare	<i>Angus</i>	20		
7.	Kanchan Sargun	<i>Kanchan</i>	21		
8.	Aniket Wiley	<i>Aniket</i>	22		
9.	Sejal Bhargava	<i>Sejal</i>	23		
10.	Sakshi Dongre	<i>Sakshi</i>	24		
11.	Priya Tembe	<i>Priya</i>	25		
12.	Smriti Sonkarwar	<i>Smriti</i>	26		
13.	Samiksha Mishra	<i>Samiksha</i>	27		
14.	Tarini Wadnik	<i>Tarini</i>	28		

*Santhosh*  
Officiating Principal  
Dr. Ambedkar College,  
Deekshabhoomi,  
Nagpur.

*Rahul B. Kamble*  
Signature of Teachers In-charge  
(Dr. RAHUL B. KAMBLE)

*Dr. S. R. Sonkumar*  
Signature of HoD  
(Dr. S. R. Sonkumar)

Dept. of Botany Sant Gadge Maharaj Mahavidyalaya, Hingna Dist. Nagpur

Dept. of Botany Santaji Mahavidyalaya, Nagpur.

Visit to PDKV-College of Agriculture, Nagpur

## Student Attendance Sheet

Date: 18/02/2025

S.N	Name of Student	Sign	S.N	Name of Student	Sign
1.	Arijati P. Kulkarni	<i>Arijati</i>	21	Neha Sen	<i>Neha</i>
2.	Renuka Bhatnagar	<i>Renuka</i>	22		
3.	Tanu P. Bhoskar	<i>Tanu</i>	23		
4.	Shivani Khobragade	<i>Shivani</i>	24		
5.	Harshada Bhatnagar	<i>Harshada</i>	25		
6.	Mukta S. Gokhale	<i>Mukta</i>	26		
7.	Ravi A. Chavan	<i>Ravi</i>	27		
8.	Rishi Shah	<i>Rishi</i>	28	Neha G. Ghogare	<i>Neha</i>
9.	Lovely Jain	<i>Lovely</i>	29	Komal R. Ghogare	<i>Komal</i>
10.	Shivani Nagpure	<i>Shivani</i>	30	Vaidika R. Waghri	<i>Vaidika</i>
11.	Monika R. Dhake	<i>Monika</i>	31	Kushi N. Bhalavi	<i>Kushi</i>
12.	Sanjana S. Khadkar	<i>Sanjana</i>	32	Priyanka P. Khadke	<i>Priyanka</i>
13.	Ananya Mahajan	<i>Ananya</i>	33	Shivani G. Raut	<i>Shivani</i>
14.	Priyanka D. Patil	<i>Priyanka</i>	34	Shruti J. Sarasare	<i>Shruti</i>
15.	Chaitanya S. Khatke	<i>Chaitanya</i>	35	Anushree S. Dahake	<i>Anushree</i>
16.			36	Pranali Botoky	<i>Pranali</i>
17.			37	Shruti Bhakke	<i>Shruti</i>
18.			38	Divya Kavade	<i>Divya</i>
19.			39	Vishvanavi Pannikar	<i>Vishvanavi</i>
20.			40	Tarun Pargal	<i>Tarun</i>

*Dr. S. R. Sonkumar*  
Signature of Teacher In-charge:

Dept. of Botany, Dr. Ambedkar  
College, Deekshabhoomi,  
Nagpur

Dept. of Botany,  
Santaji Mahavidyalaya

*Dr. S. R. Sonkumar*

Nagpur

Dept. of Botany, PGMU, Hingna

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