

Dayanand Education Society's
Dayanand Scienc College, Latur,
Maharashtra, India.



Department of Botany

ATR

Tissue Culture Lab Visit
(28 February 2025 at 10:00am)

By

Dr.M.K.Gurme
Assistant Professor
Department of Botany
Dayanand Science College, Latur.

Dayanand Science College, Latur.

Department of Botany

Event: Visit to Tissue Culture Laboratory

Sr. No.	Title	Information
1	Name of the Department	Botany
2	Title of the event	Visit to Tissue Culture Laboratory
3	Date or Duration	28 February 2025 At 10:00 am
4	Venue of event	Warad Biotech Tissue Culture Laboratory, Latur.
5	Level of event	College
6	Beneficiaries/ participants	Students and Teachers
7	No. of the Participants	22
8	Name of the Coordinator	Dr.M.K.Gurme
9	Photographs	Attached
10	Evidence produced	<ul style="list-style-type: none">• Notice• Invitation letter• Attendance Sheet• Thanks giving letter• Photographs• Bills

Background:-

On 28th February 2025 at 10:00 am, a visit to Tissue Culture Laboratory was successfully organized by Department of Botany, Dayanand Science College, Latur. This visit was attended by 22 participants.

Aim / Objectives:-

1. To know the morphology of various plants.
2. To get knowledge about tissue culture technology.
3. To learn the different steps of tissue culture.

4. To get knowledge regarding how plants grow in complete artificial medium under aseptic condition.

The proposed results were:-

The participants will get the knowledge about tissue culture laboratory and steps of tissue culture.

Participants:-

The visit was attended by 22 participants.

Outcomes of visit:-

1. During this visit students got information about methods of Tissue culture technology.
2. It was helpful to develop the skills of laboratory techniques.
3. Students got knowledge about tools and techniques in tissue culture.

Acknowledgments:

It has been our pleasure to express sincere thanks to the Director of Warad Biotech Tissue Culture Laboratory for giving detailed information of tissue culture to the students and teachers of Dayanand Science College, Latur. We are thankful to all the participants for the study tour.

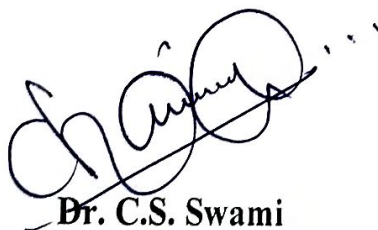


Dr. M.K. Gurme

Co-ordinator

PG Co-ordinator

Department of Botany
Dayanand Science College
LATUR-413512 (M.S.)



Dr. C.S. Swami

**HOD
Head**

Department of Botany
Dayanand Science College
LATUR-413512 (M.S.)



Dr. S.S. Bellale

Principal
Dayanand Science College
LATUR-413512

Department of Botany

Report on Tissue Culture Lab Visit (2024-25)

A Study visit tour was organized by Department of Botany for B.Sc. II year students at Warad Biotech on 28th February, 2025 at 10 am onwards.

This visit was organized to study tools and techniques in Tissue Culture and to study the morphology of nursery plants. Teaching staff member Dr. M. K. Gurme and 22 Students were present in this visit. Warad Biotech is a large scale nursery and is having a well equipped tissue culture laboratory located near Dayanand Science College, Latur which is known for export of floricultural and horticultural plants.

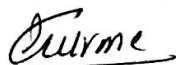
In this visit students learn how to maintain the aseptic conditions in tissue culture laboratory and preparation of nutrient media for in Vitro culture of various ornamental plants by studying tissue culture technology. They also know the various steps which show how the plant grown in complete artificial medium is ready for gradual exposure to open environmental condition.

The staff of Warad Biotech was so supportive. They provide all the necessary information related to Tissue Culture to students.

Many students' purchased plants in nursery for home gardening purpose .

Outcomes of the tour:

1. The students learnt about Tools and Techniques in Tissue Culture.
2. They observed morphology of plant specimen in nursery.



Dr. M. K. Gurme

Trip Co-ordinator

PG Co-ordinator

Department of Botany

Dayanand Science College

LATUR-413512



Dr. C.S. Swami

HoD

Head

Department of Botany

Dayanand Science College

LATUR-413512 (M.S.)



Dr. S. S. Bellale
Principal
Dayanand Science College
Latur-413512



Dayanand Education Society's Dayanand Science College, Latur

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Laxmiraman Lahoti
President

Ramesh Biyani
Secretary

Dr. Sidheshwar Bellare
I/c Principal

Ref. No. :

Date : 27.2.25

To,

The Principal,

Dayanand Science College, Latur.

Subject- Permission for one day Study Tour.....

Respected Sir,

With reference to above subject, we are planning to arrange a study tour of B.Sc Second Year students (Botany) at Varad Tissue Culture Laboratory, Barshi Road, Latur, Tq. & Dist. Latur on 28/02/2025 at 10.00am. Therefore, you are requested to give permission for the study tour and oblige.

Thanking you.

Dr.M.K.Gurme
Study tour In-Charge

Dr.C.S.Swami
HOD
Head
Department of Botany
Dayanand Science College
LATUR-413512 (M.S.)

Principal
DSCL

WC Principal
Dayanand Science College
Latur

NAAC 3rd Cycle - A+ (CGPA 3.40)
DST-FIST (Recognition)
UGC-CPE (Status)
National 1st Prize NECA (GOI)
Best College Award (STRMUN)



Establishment : June 1984
AISHE : C-7327; College Code : 34
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Web : www.dsclatur.org
E-mail : daya_scln1@rediffmail.com

Dayanand Science College, Latur

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(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)

Laxmiraman Lahoti
President

Ramesh Biyani
Secretary

Dr. Sidheshwar Bellur
I/c Principal

Date : 25-2-25

Ref. No. : 69/2024-25/2784


To,
Director,
Varad Biotech,
Barshi Road, Latur
Ta. & Dist. Latur-413512.

Subject- Visit of our Students to your Tissue Culture Laboratory.

Sir,

With reference to above subject, as per your consent, the Students of B.Sc. II year (Botany) of our college are going to visit your Tissue Culture Laboratory on 28/2/2025. Therefore you are requested to cooperate and guide our Students.

Thanking you.


Principal
I/c Principal
Dayanand Science College
Latur

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UGC-CPE (Status)
National 1st Prize NECA (GOI)
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Ramesh Biyani
Secretary

Dr. Sidheshwar Belhat
I/c Principal

Date : 27.2.25

Ref. No. :

Dayanand Science College, Latur

Notice

All the Students of B.Sc II Year (Botany) are hereby informed that, the Department of Botany is going to organize visit to Tissue Culture Laboratory, Varad Biotech, Barshi Road, Latur, on 28/02/2025 at 10.00am. The students must enroll their names in the Department of Botany on or before 25/02/2025.


Dr. M. K. Gurme

Study Trip In-Charge



I/C Principal

DSCL
I/C Principal
Dayanand Science College
Latur

NAAC 3rd Cycle A+ (CGPA 3.40)
DST-FIST (Recognition)
UGC-CPE (Status)
National 1st Prize NECA (GOI)
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Establishment : 1961
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Laxmiraman Lahoti
President

Ramesh Biyani
Secretary

Dr. Siddheshwar Bhat
I/c Principal

Ref. No. : 63/2024-25/2784

Date : 28.2.25

To,

Director,

Varad Biotech,

Barshi Road, Latur

Tq. & Dist. Latur-413512.

Sub- Thanks giving letter.

Dear Sir,

You allowed our Students to visit your tissue culture laboratory on 28/02/2025 at 10:00 am. You have enlightened our Students. We are thankful to you for your co-operation and we hope the same type of co-operation in future.

Thanking You.

I/C Principal

I/C Principal
Dayanand Science College
Latur

Dayanand Science College, Latur

Attendance Sheet

Date -28/02/2025

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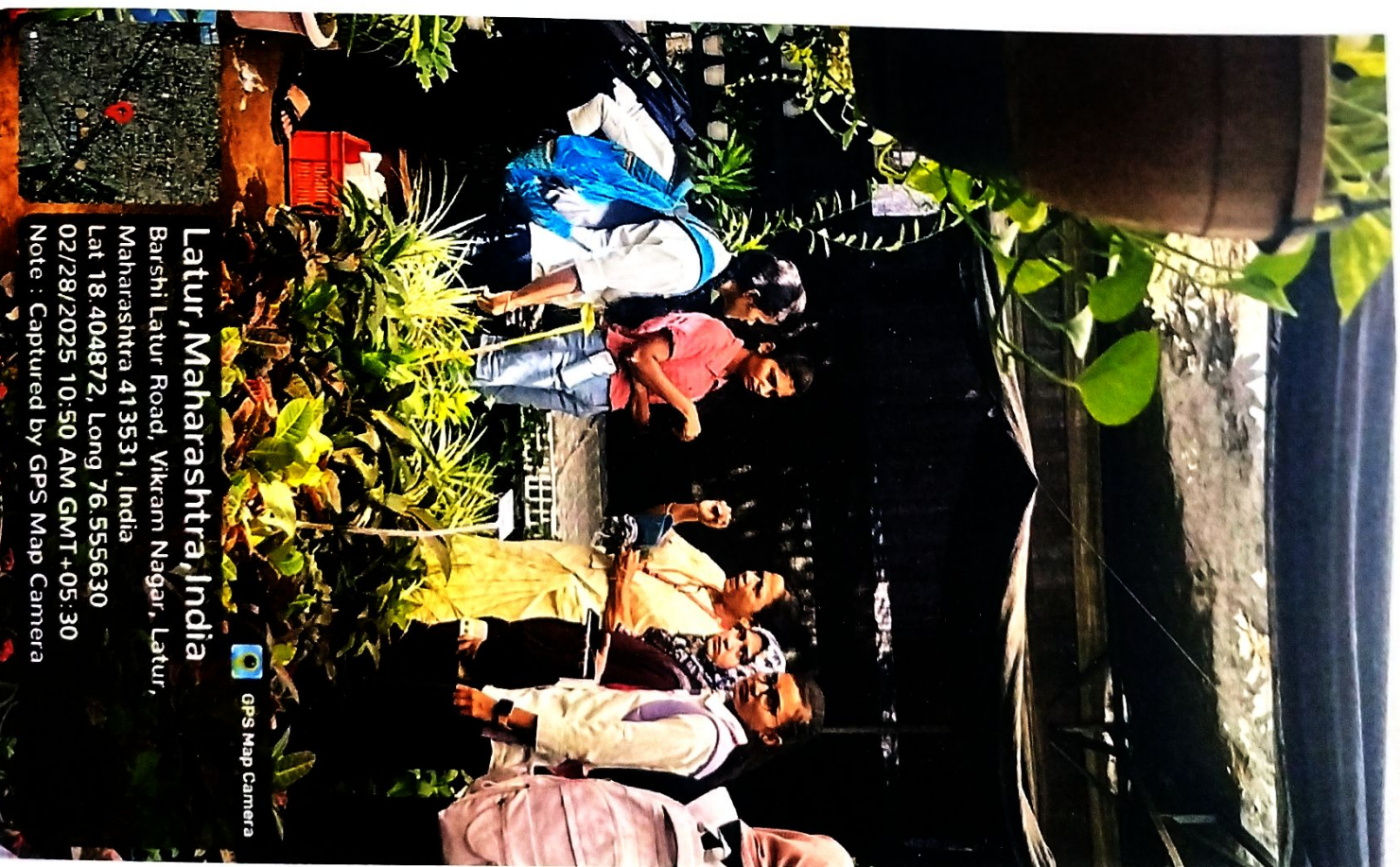
Latur, Maharashtra, India

Barshi Latur Road, Vikram Nagar, Latur,
Maharashtra 413531, India

Lat 18.404866, Long 76.555603

02/28/2025 10:50 AM GMT+05:30

Note : Captured by GPS Map Camera



Latur, Maharashtra, India

Barshi Latur Road, Vikram Nagar, Latur,
Maharashtra 413531, India

Lat 18.404872, Long 76.555630

02/28/2025 10:50 AM GMT+05:30

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