

**“Dissemination of Education for Knowledge, Science and Culture”  
-Shikshanmaharshi Dr. Bapuji Salunkhe**

**Shri Swami Vivekanand Shikshan Sanstha's**

**Vivekanand College, Kolhapur (Empowered Autonomous)**

**PG Department of Microbiology**

**GUEST LECTURE**

**on**

**RECENT TRENDS IN BIOLOGICAL CONTROL OF PLANT  
PATHOGENS AND PEST**



**Academic Year: 2023-2024**

"Dissemination of Education for Knowledge, Science and Culture"  
- Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's  
**Vivekanand College, Kolhapur (Empowered Autonomous)**


**PG Department of Microbiology**  
**2023-24**

**INDEX**  
**Guest lecture as a part of MoU**

04/09/2023

Sr. No.	Title	Page no.
1.	One page report	1
2.	Notice	2
3.	Broucher	3
4.	Invitation letter	4
5.	Programme schedule	5
6.	Attendance of students	6,7
7.	Letter of appreciation	8
8.	Students feed back	9-14
9.	News	15



  
Dr. G. K. Sontakke  
**HEAD**  
**DEPARTMENT OF MICROBIOLOGY**  
**VIVEKANAND COLLEGE, KOLHAPUR**  
**(AUTONOMOUS)**



“Education for Knowledge, Science and Culture”  
-Shikshah Maharshi Dr. Bapuji Salunkhe  
Vivekanand College, Kolhapur  
(Empowered Autonomous)  
**Internal Quality Assurance Cell**  
2023-2024



### Quality Initiatives/ Activities Report

1. **Name of Department:** Microbiology (PG)
2. **Name of Organized Activity:** Guest lecture
3. **Date/ Duration:** 04/09/2023
4. **Aims and Objectives:**
  - To acknowledge students about various biological ways to control plant pathogens and pest
  - To aware students beneficial aspects of biological control of plant pathogens and pest.
5. **No. of beneficiaries:** 45 (Male- 16; Female -29)
6. **Expenditure & funding agency:** Rs.1500 funded by college.
7. **Brief description:**

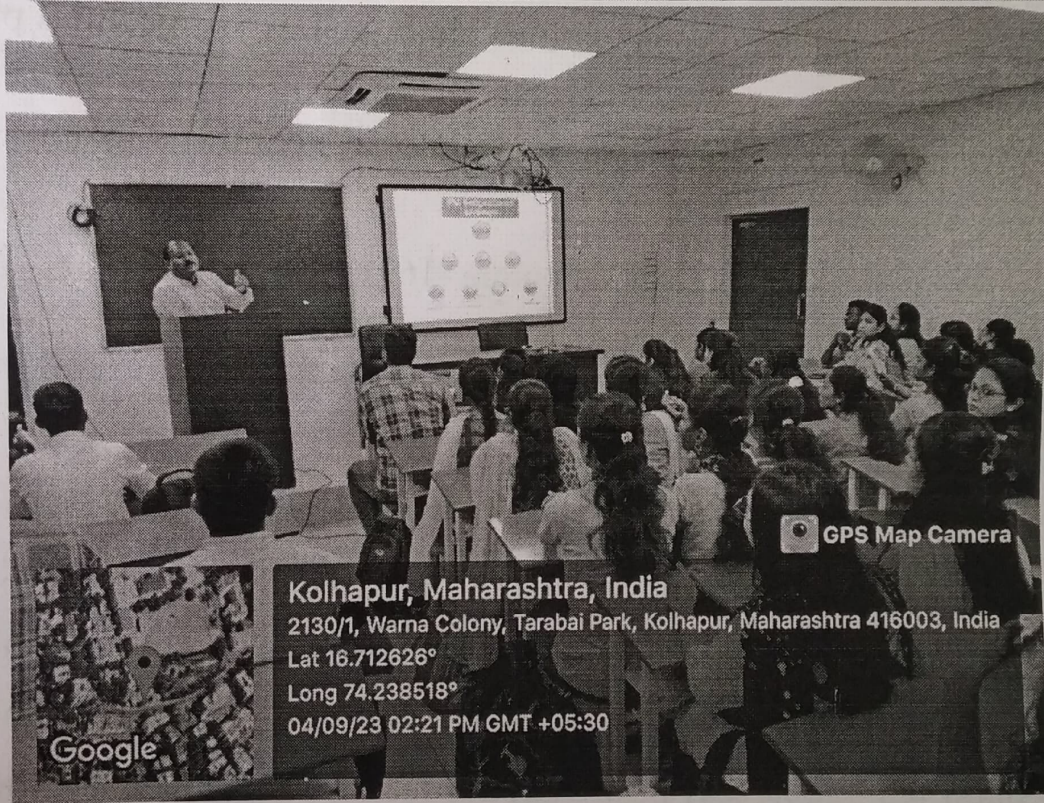
PG department of Microbiology organized the Guest lecture of Mr. Pravin C. Mali, Director, Oasis Agro Industries, Shirol, Tal- Shirol, Dist- Kolhapur as a part of ‘Memorandum of Understanding’ signed with Oasis Agro Industries. The topic of the lecture was “Recent Trends in Biological Control of Plant Pathogens and Pest”. During lecture, students got knowledge concerning various biological ways to control plant pathogens and pest.

#### 8. Outcomes:

- Students understood environment friendly aspect of plant pathogens and pest control.



• Photos:



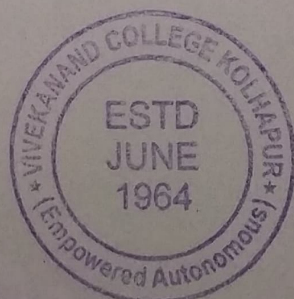
5. Signatures of coordinator / organizer:

*Shmali* Dr. Savita  
D. Mali

*[Signature]*

**HEAD**

**DEPARTMENT OF MICROBIOLOGY  
VIVEKANAND COLLEGE, KOLHAPUR  
(EMPOWERED AUTONOMOUS)**



**“Dissemination of Education for Knowledge, Science and Culture”**

**- Shikshanmaharshi Dr. Bapuji Salunkhe**

**Shri Swami Vivekanand Shikshan Sanstha's**

**Vivekanand College, Kolhapur (Empowered Autonomous)**

**PG Department of Microbiology**

## **Notice**

Date- 04/09/2023

All students of M. Sc. Part I and Part II are hereby informed that PG Department of Microbiology has organized a guest lecture of Mr. P. C. Mali, Director, Oasis Agro Industries, Shirol, Tal- Shirol, Dist- Kolhapur as a part of “Memorandum of Understanding” (MoU) signed by the department with “Oasis Agro Industries”. Attendance of the students for the lecture is compulsory.

Topic- Recent Trends in Biological Control of Plant Diseases and Pest

Date- 04/09/2023

Time- 12.00 pm

Venue- Room no. 64



*S. D. Mali*

Dr. S. D. Mali



**MEMORANDUM  
Of  
UNDERSTANDING**

**Between**

**PG DEPT. OF MICROBIOLOGY,  
VIVEKANAND COLLEGE, KOLHAPUR  
(EMPOWERED AUTONOMOUS)**

**And**

**OASIS AGRO INDUSTRIES,  
SHIROL**

---

**MONDAY**

**4 SEPTEMBER**

**2023**

**Dr. G. K. Sontakke**  
Head

**Dr. S. D. Mali**  
Convenor

**Dr. R. R. Kumbhar**  
Principal





Shri Swami Vivekanand Shikshan Sanstha's  
**VIVEKANAND COLLEGE, KOLHAPUR** (EMPOWERED AUTONOMOUS)

2130, 'E' Tarabai Park, Kolhapur, Tal. Karveer, Dist. Kolhapur -416003

Affiliated to Shivaji University, Kolhapur (M.S.)

NAAC Reaccredited : "A" (CGPA3.24)

College with Potential for Excellence by U.G.C., New Delhi

"Star College" by D.B.T Govt. of India

ISO 9001 : 2015



(अधिकारप्रदत्त स्वायत्त)  
कोल्हापूर

Ph. : 0231-2658612 | Fax : 0231-2658840 | Resl.: 0231-2653962 | Website :www.vivekanandcollege.ac.in | E-mail :info@vivekanandcollege.org

Founder  
Dr. Babuji Salunkhe  
D.Lit.

President  
Hon. Chandrakant Dada Patil  
MLA

Chairman  
Prin. Abhaykumar Salunkhe  
M.A.

Secretary  
Prin.Mrs. Shubhangi Gawade  
M.Sc.,B.Ed.

Principal  
Dr. R. R. Kumbhar  
M.Sc.,M.Phil.,Ph.D.

Ref. No. VCK/

Date :

To,  
Mr. P. C. Mali,  
Director,  
Oasis Agro Industries,  
Shirol, Tal- Shirol,  
Dist- Kolhapur

Subject: - Letter of Invitation as Resource Person

Respected Sir,

With reference to subject mentioned above, the PG Department of Microbiology, Vivekanand College, Kolhapur (Empowered Autonomous) is interested in organizing a lecture on "Recent Trends in Biological Control of Plant Diseases and Pest" on Monday, 4<sup>th</sup> September 2023 as a part of "MoU" signed with Oasis Agro Industries, Shirol.

Being an eminent scholar and expert in the field of biocontrol, we feel honored to invite you as a Resource person and we believe that your lecture will be definitely beneficial to our students.

Thanking you Sir.

Yours faithfully,

Received  
Mali



*R.R.K.*  
Dr. R. R. Kumbhar  
PRINCIPAL  
Vivekanand College  
Kolhapur

“Dissemination of Education for Knowledge, Science and Culture”

- Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

**Vivekanand College, Kolhapur (Empowered Autonomous)**

**PG Department of Microbiology**

**Guest Lecture**

**On**

**Topic- “Recent Trends in Biological Control of Plant Diseases and Pest”**

**PROGRAMME SCHEDULE**

- |   |                      |
|---|----------------------|
| ❖ Inauguration of function<br>by watering the plant | - Mr. P. C. Mali     |
| ❖ Introduction of function                          | - Dr. G. K. Sontakke |
| ❖ Introduction of the Guest                         | - Dr. S. D. Mali     |
| ❖ Speaker   | - Mr. P. C. Mali     |
| ❖ Vote of Thanks                                    | - Mr. S. D. Gabale   |

Date – 04/09/2023

Venue- Room no 64

Time- 12.00 pm





Shri Swami Vivekanand Shikshan Sanstha's  
Vivekanand College, Kolhapur (Empowered Autonomous)  
PG Department of Microbiology

Guest Lecture  
As a part of MoU  
On

Topic- "Recent Trends in Biological Control of Plant Diseases and Pest"

Date: 04/09/2023

Time: 12:00pm

M. Sc. I

Sr. No.	Name of Student	Signature
Boys		
⊕	Kulkarni Sh.	
①	Kadam Vijay Sanjay	
②	Magar Pratik Shrikant	
③	<del>Patil</del> Patil Prajwal Anilkumar	
④	Krushmakant Swendra Kuntekar	
⑤	Derdatta Udaykumar Lad	
6)	Niranjan Krishna Nath Patil	
7)	Nikhil Anil Khadave	
8)	Vishal Bapu Gorse	
9)	Aniket Ananda Patil	
10)	Shalom Vishwas Narz	
11)	Omkar Sanjay Madane	
12)	Kedar Baxmanisingh Rajput	
Girls		
1.	Chougule Snehal Balaso	
2.	Khadake Aishwarya Amar	
3.	Pol Rutuja Subhash	
4.	Patil Shivani Tanaji	
5.	Bodake Harshada Bajirao	
6.	Kesare Ankita Bhagvan	
7.	Parit Akshata Ananda	
8.	Shrutika Sambhaji Powar	
9.	Jadhav Apurva Uday	
10.	Sakpal Samiksha Rajesh	
11.	Lita Naushad Mujawar	
12.	Priyanka Bhaikarnath Bhavake	
13.	Akshata Krishnat Bura	
14.	Sakshi Bhauso Patil	
15.	Vaishnavi Hanamant Patil	
16.	Taisina sajan Attar	





Jr. College Recog.No. H.S.C./ 1074/R-1/DT : 8-8-1976  
Jr. College Code No. 23-09-002  
Jr. College U.Dise No. 27341301006

"ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षण प्रसार"  
-शिक्षणमहर्षी डॉ. बापूजी साळुंखे

Estd.: June 1964



Shri Swami Vivekanand Shikshan Sanstha's  
**VIVEKANAND COLLEGE, KOLHAPUR** (EMPOWERED AUTONOMOUS)

2130, 'E' Tarabai Park, Kolhapur, Tal. Karveer, Dist. Kolhapur -416003

Affiliated to Shivaji University, Kolhapur (M.S.)

NAAC Reaccredited : "A" (CGPA3.24)

College with Potential for Excellence by U.G.C., New Delhi

"Star College" by D.B.T Govt. of India

ISO 9001 : 2015



Ph. : 0231-2658612 | Fax : 0231-2658840 | Resl.: 0231-2653962 | Website : www.vivekanandcollege.ac.in | E-mail : info@vivekanandcollege.org

Founder  
Dr. Babuji Salunkhe  
D.Lit.

President  
Hon. Chandrakant Dada Patil  
MLA

Chairman  
Prin. Abhaykumar Salunkhe  
M.A.

Secretary  
Prin.Mrs. Shubhangi Gawade  
M.Sc.,B.Ed.

Principal  
Dr. R. R. Kumbhar  
M.Sc.,M.Phil.,Ph.D.

Ref. No. VCK/ 1266/2023-24

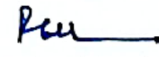
Date : 4/9/2023

Letter of Appreciation

It gives me an immense pleasure to put on record my heartiest thanks to Mr. P. C. Mali, Director, Oasis Agro Industries, Shirol, Dist- Kolhapur for delivering an informative and thought provoking lecture as a part of MoU on the topic "Recent Trends in Biological Control of Plant Diseases and Pest" organized by PG Department of Microbiology, Vivekanand College, Kolhapur (Empowered Autonomous ) on 4<sup>th</sup> September 2023.

It was really a splendid lecture. All the students got benefited from your views on the subject. We sincerely thanks for accepting our invitation and enlightening the students with your expert guidance.

Thanking you,

  
Dr. R. R. Kumbhar  
**PRINCIPAL**  
Vivekanand College  
✓ Kolhapur



Received  
Mali  
✓

Vivekanand College, Kolhapur (Empowered Autonomous)  
PG Department of Microbiology

Guest Lecture

On

"Recent Trends in Biocontrol of Plant Diseases and Pest"

Guest- Mr. P. C. Mali

Director,

Oasis agro Industries,

Shirol, Tal- Shirol, Dist- Kolhapur

Date- 04/09/2023

Time-12.00 - 2.00 pm

Student Feedback Form for Guest Lecture

As a part of continuing improvement process, our college appreciates suggestion and inputs regarding the 'Guest Lecture'. We request you to sincerely answer this question under assurance of complete confidentiality. Your interest in making our institute better is greatly appreciated.

- ❖ Students are required to rate the speaker on the following attribute using the 4 point scale.

A – Very good      B- Good      C- Satisfactory      D- Unsatisfactory

Parameter	A	B	C	D
Your perception of his/her knowledge	✓			
Communication skill	✓			
Sincerity /commitment	✓			
Stimulating interest in subject	✓			
Ability to make the subject relevant to profession & life	✓			
Overall rating	✓			

- Name and class of the student -

Desai Nazliya Raishid  
M.Sc - II year



# Vivekanand College, Kolhapur (Empowered Autonomous)

## PG Department of Microbiology

### Guest Lecture

On

“Recent Trends in Biocontrol of Plant Diseases and Pest”

Guest- Mr. P. C. Mali

Director,

Oasis agro Industries,

Shirol, Tal- Shirol, Dist- Kolhapur

Date- 04/09/2023

Time-12.00 - 2.00 pm

### Student Feedback Form for Guest Lecture

As a part of continuing improvement process, our college appreciates suggestion and inputs regarding the 'Guest Lecture'. We request you to sincerely answer this question under assurance of complete confidentiality. Your interest in making our institute better is greatly appreciated.

- ❖ Students are required to rate the speaker on the following attribute using the 4 point scale.

A – Very good      B- Good      C- Satisfactory      D- Unsatisfactory

Parameter	A	B	C	D
Your perception of his/her knowledge	✓			
Communication skill	✓			
Sincerity /commitment	✓			
Stimulating interest in subject	✓			
Ability to make the subject relevant to profession & life	✓			
Overall rating	✓			

- Name and class of the student -

Hrushada Anil Panchal  
M.Sc II



# Vivekanand College, Kolhapur (Empowered Autonomous)

## PG Department of Microbiology

### Guest Lecture

On

“Recent Trends in Biocontrol of Plant Diseases and Pest”

Guest- Mr. P. C. Mali

Director,

Oasis agro Industries,

Shirol, Tal- Shirol, Dist- Kolhapur

Date- 04/09/2023

Time-12.00 - 2.00 pm

### Student Feedback Form for Guest Lecture

As a part of continuing improvement process, our college appreciates suggestion and inputs regarding the 'Guest Lecture'. We request you to sincerely answer this question under assurance of complete confidentiality. Your interest in making our institute better is greatly appreciated.

- ❖ Students are required to rate the speaker on the following attribute using the 4 point scale.

A – Very good      B- Good      C- Satisfactory      D- Unsatisfactory

Parameter	A	B	C	D
Your perception of his/her knowledge	✓			
Communication skill	✓			
Sincerity /commitment	✓			
Stimulating interest in subject	✓			
Ability to make the subject relevant to profession & life	✓			
Overall rating	✓			

- Name and class of the student - Aishwarya Amqr Khadake  
M.Sc. I



Vivekanand College, Kolhapur (Empowered Autonomous)  
PG Department of Microbiology

Guest Lecture

On

"Recent Trends in Biocontrol of Plant Diseases and Pest"

Guest- Mr. P. C. Mali

Director,  
Oasis agro Industries,  
Shirol, Tal- Shirol, Dist- Kolhapur

Date- 04/09/2023

Time-12.00 - 2.00 pm

Student Feedback Form for Guest Lecture

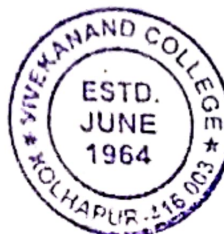
As a part of continuing improvement process, our college appreciates suggestion and inputs regarding the 'Guest Lecture'. We request you to sincerely answer this question under assurance of complete confidentiality. Your interest in making our institute better is greatly appreciated.

- ❖ Students are required to rate the speaker on the following attribute using the 4 point scale.

A – Very good      B- Good      C- Satisfactory      D- Unsatisfactory

Parameter	A	B	C	D
Your perception of his/her knowledge		✓		
Communication skill		✓		
Sincerity /commitment		✓		
Stimulating interest in subject		✓		
Ability to make the subject relevant to profession & life		✓		
Overall rating		✓		

- Name and class of the student - Akshata Ananda Pelt - MSc I



**Vivekanand College, Kolhapur (Empowered Autonomous)**  
**PG Department of Microbiology**

**Guest Lecture**

**On**

**“Recent Trends in Biocontrol of Plant Diseases and Pest”**

**Guest- Mr. P. C. Mali**

**Director,  
Oasis agro Industries,  
Shirol, Tal- Shirol, Dist- Kolhapur**

**Date- 04/09/2023**

**Time-12.00 - 2.00 pm**

**Student Feedback Form for Guest Lecture**

As a part of continuing improvement process, our college appreciates suggestion and inputs regarding the ‘Guest Lecture’. We request you to sincerely answer this question under assurance of complete confidentiality. Your interest in making our institute better is greatly appreciated.

- ❖ Students are required to rate the speaker on the following attribute using the 4 point scale.

**A – Very good      B- Good      C- Satisfactory      D- Unsatisfactory**

Parameter	A	B	C	D
Your perception of his/her knowledge	✓			
Communication skill		✓		
Sincerity /commitment		✓		
Stimulating interest in subject	✓			
Ability to make the subject relevant to profession & life	✓			
Overall rating	✓	✓		

- Name and class of the student - *Kadam Vijay Sanjay MSc I*





# विवेकानंदचा ओअॅसिस अॅग्रो इंडस्ट्रीजबरोबर सामंजस्य करार

कोल्हापूर : विवेकानंद महाविद्यालयातील सूक्ष्मजीवशास्त्र पदव्युत्तर विभागातर्फे (ता. शिरोळ जि. कोल्हापूर) येथील ओअॅसिस अॅग्रो इंडस्ट्रीज कंपनीबरोबर सामंजस्य करार केला आहे. राष्ट्रीय पारितोषिक प्राप्त (Best Agripreneur Award 2021 by Ministry of Agriculture and Farmers Welfare) 'ओअॅसिस अॅग्रो इंडस्ट्रीज' मध्ये पर्यावरणपूक शेतीसाठी जैविक खतांची व किटकनाशकांची निर्मिती केली जाते. या करारांतर्गत विद्यार्थ्यांसाठी जैविक खते व किटकनाशकांची निर्मिती व त्यांचा योग्य वापर याविषयीचे प्रशिक्षणवर्ग व व्याख्याने आयोजित केली जाणार आहेत. यावेळी प्राचार्य डॉ. आर. आर. कुंभार, सूक्ष्मजीवशास्त्र विभागप्रमुख डॉ. जी. के. सोनटक्के, डॉ. माळी व ओअॅसिस अॅग्रो इंडस्ट्रीजचे संचालक प्रविण माळी, कल्पना माळी आदी उपस्थित होते.



PG Department of Microbiology  
Guest lecture as a part of MoU  
2023-24

Date: 04/09/2023

