

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

Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur
(An Empowered Autonomous Institute)
Department of Zoology
Academic year: 2025-26

One Day Workshop on Workshop on
“Entrepreneurship Opportunity in Bio-industries”
Under MoU
(Date-10/01/2026)



Academic Year: 2025- 2026

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**One Day Workshop on “Entrepreneurship Opportunity in Bio-industries”
Under MoU**

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G.K.S.

Dr. G. K. Sontakke
Head
Department of Zoology
Vivekanand College Kolhapur
(An Empowered Autonomous Institute)



S.P.T.

Dr. S. P. Thorat
I/c Principal
Vivekanand College, Kolhapur
(An Empowered Autonomous Institute) 2



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Vivekanand College, Kolhapur
(An Empowered Autonomous Institute)
Internal Quality Assurance Cell
2025-2026
Quality Initiatives/ Activities Report



1. **Name of Department:** Zoology
2. **Name of Organized Activity:** One Day Workshop on “Entrepreneurship Opportunities in Bio-Industries” Under MoU
3. **Date/ Duration:** 10/01/2026 Time: 11.00 am onwards

4. **Aims and Objectives:**

Aim: To create awareness among students about entrepreneurship opportunities in bio-industries.

Objectives:

- To provide knowledge about startup development, project planning, and bio-industrial ventures.
 - To encourage students to explore self-employment and innovation in biological sciences.
5. **No. of Beneficiaries:**

Sr. No	Faculty		Students		Total
	Male	Female	Male	Female	
1	01	01	8	21	31

6. **Expenditure & Funding Agency:** NA

7. **Brief Description:**

The Department of Zoology, Vivekanand College, Kolhapur (An Empowered Autonomous Institute), organized a One Day Workshop on “Entrepreneurship Opportunities in Bio-Industries” on 10th January 2026 under the Memorandum of Understanding (MoU) with Shreel Surya Research Pvt. Ltd. The workshop aimed to strengthen industry–academia collaboration and to introduce students to emerging entrepreneurial prospects in the field of biological sciences. A total of 29 students from B.Sc. III (Major) and M.Sc. I participated enthusiastically in the program. Faculty members Dr. S. S. Desai and Mr. G. H. Fadake were present during the workshop and encouraged students to actively engage and benefit from the MoU initiative.

The resource person Dr. S. P. Kusale-Patil, Director of Shreel Surya Research Pvt. Ltd., delivered an insightful session highlighting various startup opportunities in bio-industries such as biofertilizers, biopesticides, vermicomposting, tissue culture, mushroom cultivation, apiculture, and other applied biological enterprises. She explained the step-by-step process of establishing a

bio-based startup, including idea generation, project planning, infrastructure requirements, licensing procedures, and quality control measures. She also informed the students about different government schemes, subsidies, and financial assistance programs available for young entrepreneurs in the biological sector. The workshop proved to be highly informative and inspired students to explore innovative and entrepreneurial avenues in biological sciences.

8. Outcomes:

- Students gained knowledge about various entrepreneurial opportunities in bio-industries.
- Participants understood the basic process of starting a bio-based enterprise, including planning and regulatory requirements.
- The workshop enhanced awareness about government schemes, subsidies, and funding support for startups.

9. Photos:



10. Signatures of Coordinator/ Organizer:

Dr. G. K. Sontakke
Head
Department of Zoology
Vivekanand College Kolhapur
(An Empowered Autonomous Institute)

To
The Director
Shreel Surya Research Pvt. Ltd.
Kolhapur
Date: 05/01/2026

Subject: Request to Conduct Workshop under Memorandum of Understanding (MOU)

Respected Madam,

With reference to the Memorandum of Understanding (MOU) signed between Department of Zoology, Vivekanand College, Kolhapur and Shreel Surya Research Pvt. Ltd., we propose to conduct a collaborative workshop for the benefit of our students and faculty members. The Department intends to organize a workshop on **“Entrepreneurship Opportunity in Bio-industries”** as part of academic enrichment and skill development under the MOU. The program aims to provide hands-on training and exposure to recent advancements in research, industry-oriented techniques, and applications relevant to the curriculum.

We kindly request your esteemed organization to extend support by providing a resource person(s) and necessary technical guidance for the successful conduct of the workshop. The detailed schedule and other requirements can be finalized mutually at your convenience.

We believe that this collaborative activity will further strengthen the academic-industry linkage and provide valuable learning opportunities to our students.

We look forward to your positive response and continued cooperation.

Thanking you.

Yours sincerely,

Dr. G. K. Sontakke
Head
Department of Zoology
Vivekanand College Kolhapur
(An Empowered Autonomous Institute)

Forwarded through Principal

Dr. S. P. Thorat

I/c Principal
Vivekanand College, Kolhapur
(An Empowered Autonomous Insti. ✓)



**SHREEL-SURYA
RESEARCH PVT LTD**

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suryabiotech.com

To
The Head,
Department of Zoology
Vivekanand College, Kolhapur

Date: 08/01/2026

Subject: Confirmation to Conduct Workshop under MOU

Respected Sir,

With reference to your letter dated 08/01/2026, we are pleased to inform you that Shreel Surya Research Pvt. Ltd. agrees to conduct the proposed workshop on "Entrepreneurship Opportunity in Bio-industries" under the Memorandum of Understanding (MOU).

The workshop will be conducted on Saturday 10/01/2016. Our organization will provide the required resource person(s) and technical support for the successful execution of the program. The schedule and other details may be finalized mutually.

We look forward to this academic-industry collaboration.

Thanking you.

Yours sincerely,

Authorized Signatory
Shreel Surya Research Pvt. Ltd.
Kolhapur

SHREEL-SURYA RESEARCH PRIVATE LIMITED
REGISTERED OFFICE- H NO. 46 E WARD 240/3 KATE MALA JADHAVWADI KOLHAPUR-416005,
MAHARASHTRA, INDIA;
E MAIL ID: supriya.kusale@gmail.com ; CONTACT NO. 9561283147
CIN : U24290PN2022PTC213860

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Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur
(An Empowered Autonomous Institute)
Department of Zoology (UG & PG)
Academic Year: 2025 -26

Date: 08/01/2026

NOTICE

All the students of B.Sc. III (Major) and M.Sc. I are hereby informed that the Department of Zoology, Vivekanand College, Kolhapur (An Empowered Autonomous Institute), in collaboration with Shreel Surya Research Pvt. Ltd., has organized a One Day Workshop on "Entrepreneurship Opportunities in Bio-Industries" on 10th January 2026. The workshop will provide guidance on startup opportunities in bio-industries, government schemes, funding, and practical aspects of self-employment in the biological field. Students will gain valuable insights into converting their subject knowledge into entrepreneurial ventures.



Dr. G. K. Sontakke
Head
Department of Zoology
Vivekanand College Kolhapur
(An Empowered Autonomous Institute)

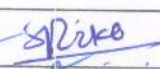
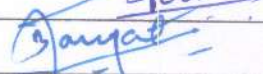
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Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur
(An Empowered Autonomous Institute)
Department of Zoology (UG & PG)
Academic Year: 2025-26

Date- 09/01/2026

NOTICE

It is informed to respected HOD of department mentioned below, Department of Zoology has organised workshop in collaboration with Shreel Surya Research Pvt Ltd. Kolhapur at Shivaji University, Kolhapur. The workshop is compulsory to all B. Sc. III (Major Zoology students with Minor Chemistry/ Botany). We kindly request you to give permission to the students.

Sr. No.	Head of the Department	Department	Signature
1	Dr. S. D. Shirke	Chemistry	
2	Dr. B. T. Dangat	Botany	


Dr. G. K. Sontakke
Head
Department of Zoology
Vivekanand College Kolhapur
(An Empowered Autonomous Institute)

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Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur
(An Empowered Autonomous Institute)
Department of Zoology (UG & PG)
Academic Year: 2025 -26

Date: 10/01/2026

One Day Workshop on "Entrepreneurship Opportunities in Bio-Industries"
List of Students and Faculty

Sr. No.	Roll No.	Name of the Student & Faculty	Class
1.	8332	Adagale Paras Charudatta	B.Sc. III
2.	8333	Mahekar Pruthviraj Tatoba	B.Sc. III
3.	8334	Mane Pranoti Prakash	B.Sc. III
4.	8335	Mane Sangramsingh Sandip	B.Sc. III
5.	8337	More Sanika Sanjay	B.Sc. III
6.	8339	Navale Rutuja Pradeep	B.Sc. III
7.	8340	Patil Anushka Rajgonda	B.Sc. III
8.	8342	Patil Madhuri Sanjay	B.Sc. III
9.	8343	Patil Sayali Ashok	B.Sc. III
10.	8344	Patil Suhani Suraj	B.Sc. III
11.	8345	Shirgave Rutuja Bajarang	B.Sc. III
12.	8346	Todkar Shravani Sanjay	B.Sc. III
13.	8347	Khot Vira Sachin	B.Sc. III
14.	8348	Bariya Avinaben Vinodbhai	B.Sc. III
15.	8349	Kamble Ketan Keraba	B.Sc. III
16.	8350	Kamble Ratndip Rajaram	B.Sc. III
17.	8351	Powar Yash Mahadev	B.Sc. III
18.	8461	Chavan sakshi madhav	B.Sc. III
19.	1001	Abrange Vaishnavi Vinod	M.Sc. I
20.	1002	Bhise Raviraj Nemaji	M.Sc. I
21.	1003	Chavan Devendra Somanath	M.Sc. I
22.	1004	Chougule Sapana Anil	M.Sc. I
23.	1005	Dindayal Prabodhini Raju	M.Sc. I
24.	1006	Gaikwad Manisha Gautam	M.Sc. I
25.	1007	Kamble Rutuja Vishal	M.Sc. I
26.	1008	Kurane Prerana Sambhaji	M.Sc. I
27.	1009	Mujawar Benzir Muneer	M.Sc. I
28.	1010	Mujawar Khushbu Nuruddin	M.Sc. I
29.	1011	Patil Dhanashree Dasharath	M.Sc. I
30.	Faculty	Dr. S. S. Desai	Faculty
31.	Faculty	Mr. G. H. Fadake	Faculty


Dr. G. K. Sontakke
Head

Department of Zoology
Vivekanand College Kolhapur
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Vivekanand College, Kolhapur (An Empowered Autonomous Institute)
Department of Zoology
Academic Year 2025-26

Date: 10/01/2026

One Day Workshop on "Entrepreneurship Opportunity in Bio-industries" Under MoU



G.K.S.

Dr. G. K. Sontakke
Head

Department of Zoology
Vivekanand College Kolhapur
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Shri Swami Vivekanand Shikshan Sanstha's

Vivekanand College, Kolhapur

(An Empowered Autonomous Institute)



DEPARTMENT OF ZOOLOGY AND SHREEL- SURYA RESEARCH PVT. LTD.

Organized One Day Workshop on

“ENTREPRENEURSHIP OPPORTUNITY IN BIO-INDUSTRIES”

CERTIFICATE OF PARTICIPATION

We are proudly present this to Mr./Ms. _____

has actively participated in the One Day Workshop on “**Entrepreneurship Opportunity in Bio-Industries**” organized by the Department of Zoology, Vivekanand College, Kolhapur (An Empowered Autonomous Institute) in Collaboration with Shreel Surya Research Pvt. Ltd. Kolhapur, Under the Memorandum of Understanding (MoU). The workshop was conducted on 10th January 2026.

Dr. S. P. Kusale-Patil

Director, Shreel-Surya
Research Pvt. Ltd.

Dr. G. K. Sontakke

Head
Department Zoology

Dr. S. P. Thorat

I/C Principal



Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur
(An Empowered Autonomous Institute)
Department of Zoology
Academic Year 2025-26

**Report of One Day Workshop on "Entrepreneurship Opportunities in Bio-Industries"
Under MoU**

The Department of Zoology, Vivekanand College, Kolhapur (An Empowered Autonomous Institute), under the Memorandum of Understanding (MoU) with Shreel Surya Research Pvt. Ltd., organized a One Day Workshop on "Entrepreneurship Opportunities in Bio-Industries" on 10th January 2026. The workshop was conducted with the objective of promoting industry-academia interaction and creating awareness among students about emerging entrepreneurial opportunities in the field of biological sciences. A total of 25 students from B.Sc. III (Major) and M.Sc. I actively participated in the program. Faculty members Dr. S. S. Desai and Mr. G. H. Fadake were present for the workshop and motivated the students to take maximum benefit from this MoU initiative.

The resource person for the workshop was Dr. S. P. Kusale-Patil, Director of Shreel Surya Research Pvt. Ltd. She delivered an informative and inspiring session focusing on various startup opportunities in bio-industries such as biofertilizers, biopesticides, vermicomposting, tissue culture, mushroom cultivation, apiculture, and other applied biological enterprises. She explained the step-by-step process of establishing a bio-based startup, including idea selection, project planning, infrastructure requirements, licensing, and quality control measures.

Dr. Kusale-Patil also guided students about different government schemes, subsidies, and funding agencies that support young entrepreneurs in the biological sector. She elaborated on financial planning, preparation of project reports, loan procedures, and marketing strategies for bio-products. Practical aspects of self-employment, risk management, branding, and sustainable production were discussed in detail. Real-life case studies and examples from the industry made the session more interactive and insightful.

Students actively interacted with the resource person and clarified their doubts regarding startup investments, profit margins, and future scope in bio-industries. The workshop provided valuable exposure to the practical application of zoological knowledge

beyond academics. Participants gained confidence and motivation to convert their subject knowledge into entrepreneurial ventures and self-employment opportunities. Overall, the MoU activity proved to be highly beneficial in bridging the gap between academic learning and industrial application. The workshop successfully achieved its objective of encouraging innovation, skill development, and entrepreneurship among students in the field of bio-industries.



Dr. G. K. Sontakke

Head

Department of Zoology

Vivekanand College Kolhapur

(An Empowered Autonomous Institute)