

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

Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur
(An Empowered Autonomous Institute)
Department of Zoology

**‘One Day Workshop on *Drosophila*
Handling under MoU’**



Academic Year: 2025-2026

“Dissemination of Education for Knowledge Science & Culture”
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Department of Zoology
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'One Day Workshop on *Drosophila* Handling under MoU

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Dr. G. K. Sontakke

Head
Department of Zoology
Vivekanand College Kolhapur
(An Empowered Autonomous Institute)




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

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Vivekanand College, Kolhapur (An Empowered Autonomous Institute)
Department Of Zoology
Academic Year 2025-2026

Date:18/02/2026

Notice

It is informed to all students that Department of Zoology, The New College, Kolhapur has organized 'One day workshop on Drosophila Handling' under MoU in collaboration with Vivekanand College, Kolhapur on 20th February 2026. Interested students for this workshop should give their name to department today. This workshop will provide hands on training on Drosophila handling.

Dr. G. K. Sontakke

Head

Department of Zoology
Vivekanand College Kolhapur
(An Empowered Autonomous Institute)



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Vivekanand College, Kolhapur
(An Empowered Autonomous Institute)
Internal Quality Assurance Cell
2025-26
Quality Initiatives/ Activities Report



1. **Name of Department:** ZOOLOGY
2. **Name of Organized Activity:** One-Day Workshop on '*Drosophila* Handling, under MoU activity in collaboration with The New College, Kolhapur
3. **Date/ Duration:** 20/02/2026, 11:00 am onwards

4. **Aims and Objectives:**

Aims: To provide hands on training of *Drosophila* Handling.

Objectives:

1. To acquire facts about the practical approaches on *Drosophila* handling
2. To provide information about lifecycle, culture media preparation of *Drosophila*

5. **No. of beneficiaries:**

Sr. No	Teacher (01)		Students (05)		Total
	Male	Female	Male	Female	
1.	00	01	01	04	06

6. **Expenditure & funding agency:** NA

7. **Brief description:**

Under the linkage between the Department of Zoology, The New College Kolhapur and Department of Zoology, Vivekanand College, Kolhapur 'A One Day Workshop on *Drosophila* Handling' was organized. Dr. K. A. Gajare, Head & Professor, Department of Zoology, The New College, Kolhapur started workshop by giving information about *Drosophila* lifecycle, sexual dimorphism, culture media preparation.

Ms. A. B. Bhilugade gave hands on training of culture media preparation, Y-maze experiment, Polytene chromosome mounting. Student get exposure to recent research methodologies. One faculty member along with five students of M.Sc. Part I and B.Sc Part II were participated in this workshop.


8. **Outcomes:**

1. Students acquired practical knowledge on *Drosophila* handling
2. Students gained information about lifecycle, culture media preparation of *Drosophila melanogaster*

9. Photos:



10. Signature of co-ordinator:


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

(3)

Shri Prince Shivaji Maratha Boarding House's
THE NEW COLLEGE, KOLHAPUR

(NAAC 'A+' Reaccredited & Affiliated to Shivaji University, Kolhapur)

Prin. Dr. V.M. Patil

Phone: 2621187 (O)

M.A., M.Phil., Ph.D

Web: www.newcollege.ac.in,

Fax: (0231) 2621187,

Email: nck@newcollege.ac.in

Ref. No. NCK/ 4023/2025-26

Date:

18 FEB 2026

To,

Dr. Gajanan Sontakke,

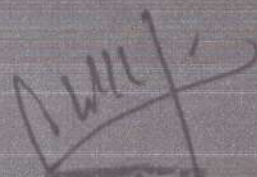
Head, Department of Zoology,

Vivekanand College, Kolhapur

One-Day Workshop on Drosophila Handling

INVITATION LETTER

Under the linkage between the Department of Zoology, The New College, Kolhapur and the Department of Zoology, Vivekanand College, Kolhapur, a **one-day workshop on Drosophila Handling** is organized on 20th Feb 2026 from 11:00 am. It is my great pleasure to invite your students and teachers to the workshop. The brochure and schedule are attached to the letter. Please register for the workshop in advance.


Principal
The New College, Kolhapur

ONE DAY WORKSHOP ON DROSOPHILA HANDLING

20TH FEBRUARY 2026
11:00 AM ONWARDS

ORGANISED BY
DEPARTMENT OF ZOOLOGY
THE NEW COLLEGE, KOLHAPUR



LIFE CYCLE OF
DROSOPHILA



MEDIA
PREPARATION

SEXUAL
DIMORPHISM



male



female



Mutants

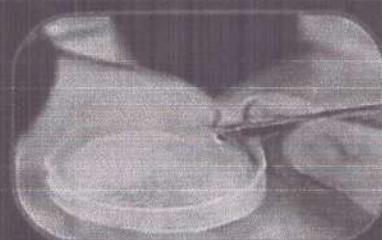


white

REGISTER HERE



ANAESTHESIA
TECHNIQUE



POLYTENE
CHROMONOMON

PERMISSION LETTER

Department of Zoology
Date: 18/02/2025

To,
The Principal
Vivekanand College, Kolhapur
(An Empowered Autonomous Institute)

Subject: Permission to Participate in One-Day Workshop on Drosophila Handling under MoU

Respected Sir,

With reference to the Memorandum of Understanding (MoU) between the Department of Zoology, Vivekanand College, Kolhapur, and The New College, Kolhapur, I would like to inform you that The New College, Kolhapur is organizing a One-Day Workshop on Drosophila Handling on Friday, 20/02/2026.

This workshop is arranged under the MoU framework for academic enrichment and skill development of our students and faculty members. The program is designed to provide hands-on training in Drosophila handling techniques and to offer exposure to recent research methodologies and their applications. One faculty member along with five students of M.Sc. Part I and B.Sc. Part II will be participating in the said workshop. Therefore, I kindly request you to grant permission for their participation.

Yours faithfully,



Dr. G. K. Sontakke
Head

Department of Zoology
Vivekanand College Kolhapur
(An Empowered Autonomous Institute)

Enclosure: List of Students and Faculty

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20-2-2026

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

Date: 18/02/2025

List of Students & Faculty

Sr. No.	Name of Students	Class
1.	Abrange Vaishnavi Vinod	M.Sc. I
2.	Bhise Raviraj Nemaji	M.Sc. I
3.	Dindayal Prabodhini Raju	M.Sc. I
4.	Chavan Saniya Satish	B.Sc. II
5.	Patil Aakansha Suresh	B.Sc. II
6.	Ms. Gaikwad Pratiksha Raghunath	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 (UG & PG) & IQAC
 Academic Year 2025-2026

Date: 20/02/2026

One Day Workshop on *Drosophila* Handling under MoU



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



Shri Prince Shivaji Maratha Boarding house's
The New College, Kolhapur
Celebrates Golden Jubilee Year

One Day Workshop on **Drosophila Handling**

Organized by
Department of Zoology

Certificate

This certificate is awarded to

Raviraj Nemaji Bhise

For successful participation in the One-Day Workshop on "Drosophila Handling" held on 20th February 2026 in which students gained hands-on experience in anesthetization techniques, studied the life cycle of Drosophila melanogaster, and practiced polytene chromosome mounting, organized in the Department of Zoology, The New College.

Kish

Dr. K. A. Gajare
Head,
Department of Zoology

Nawab

Dr. N. V. Pawar
IQAC Coordinator
The New College, Kolhapur

MVT

Dr. V. M. Patil
Principal,
The New College, Kolhapur.

Made for free with Certify'em