



Tirumala Tirupati Devasthanams

శ్రీ వేంకటేశ్వర కళాశాల

Sri Venkateswara College

(University of Delhi)

NAAC Grade A+

**SRI VENKATESWARA COLLEGE
(UNIVERSITY OF DELHI)**

EVENT REPORT

NAME OF THE EVENT: EDUCATIONAL VISIT REPORT			
DATE: March 22, 2025	DEPARTMENT: ZOOLOGY	COMMITTEE/SOCIETY	COORDINATORS' NAME Dr. Anjali S. Nawani Dr. P. Jayaraj
TIME 10:00am-4:00pm	VENUE Daulat Ram College, University of Delhi	NUMBER OF PARTICIPANTS: 14	NATURE: Offline
FINANCIAL SUPPORT/ASSISTANCE (if any):	NIL		

BRIEF INFORMATION ABOUT THE ACTIVITY

Topic/Subject of the activity	Report on Educational visit and Hands on Workshop at Zebra Fish lab Facility at Daulat Ram College, University of Delhi.
Objectives	<p>The objectives of the visit were to provide students a learning experience, with the opportunity to explore the Zebrafish Lab Facility and gain deeper insights into zebrafish research.</p> <p>The hands-on workshop offered practical exposure to key aspects of zebrafish biology.</p>
Invited speakers	Dr. Padmashree Mudgal
Outcomes	<p>The primary outcomes of the visit were :</p> <ol style="list-style-type: none">1. The students could gain insights of the Zebra fish lab set-up and its maintenance.2. They learned about various developmental stages of embryos, about zebrafish culturing techniques, as well as the ethical and biosafety measures essential for maintaining a research environment.3. They could analyse and explore different advance instruments, their maintenance and their use.

PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

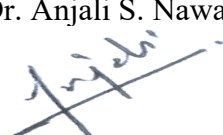
1 Notice & Letters ✓	2 Number of Participants & Name of participants ✓	3 Video clip	4 Photos ✓	5 Feedback Form & analysis
6 News clip with details	7 Sample Copy of the Certificate	8 Posters/ Invites	9 Event report Attested by Event Coordinator & IQAC Coordinator ✓	10 Any other document

Departmental file number: SVC/Zoology/2024-25/March 2025/06

IQAC file number: SVC/IQAC/Zoology/2024-25/March 2025

Criterion No: I and II

Name of the Event In-Charge and Signature: Dr. Anjali S. Nawani

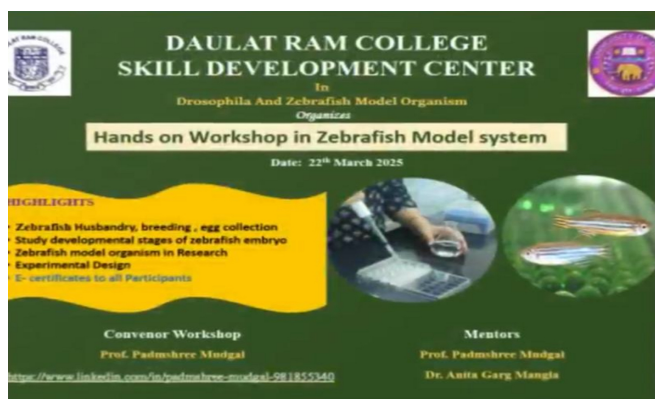
**FOR REFERENCE**

Criterion I	Curricular Aspects (planning & Implementation)	Criterion V	Student Support & Progression
Criterion II	Teaching Learning & Evaluation	Criterion VI	Governance
Criterion III	Research, Innovations & Extension	Criterion VII	Institutional Values & Best Practices
Criterion IV	Learning Resources and Infrastructure		

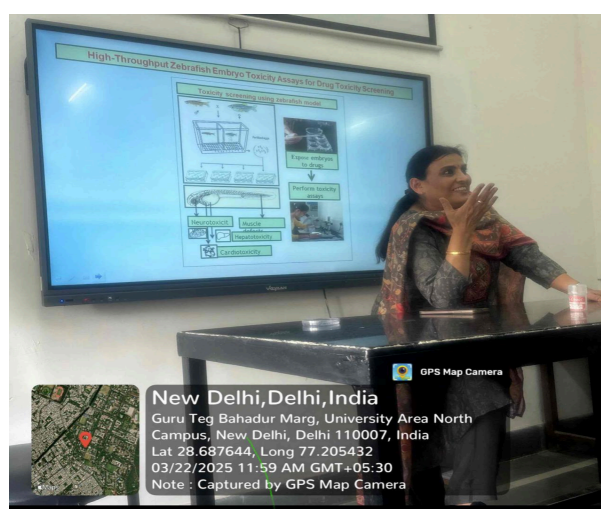
Report on Educational visit and Hands on Workshop in Zebra Fish lab Facility at Daulat Ram College, University of Delhi.

As part of the academic curriculum and to gain practical exposure to Zebra fish culture and experimentation, student visited the Zebrafish Lab Facility at Daulat Ram College, University of Delhi. the facility was equipped with advanced infrastructure, the lab features a temperature- and photo-period-controlled environment, automated recirculatory fish habitat systems, RO water plants, stereo microscopes, and high-end imaging tools like fluorescent and inverted microscopes. The facility also acts as a resource center, providing zebrafish and embryos to other institutions for teaching and research purposes.

The visit provided students with insights into zebrafish model systems and hands-on experience in research areas like toxicology, behavioral studies, and regeneration. They also learned the ethical handling, care, housing, and experimental use of Zebra fish, as well as the regulatory standards followed in such research. It serves as a hub for training faculty and students in zebrafish model systems, offering hands-on experience in research areas like toxicology, behavioral studies, and regeneration.



Students enrolled in paper “Model Organisms in Research” (GE-Zoology), along with Dr. Padmashree Mudgal and Dr. Anita Gangal , Dr. Amarjeet Singh and Dr. Anjali S. Nawani at Zebra Fish Facility, Daulat Ram College, University of Delhi.



Zebra Fish Culture System

Dr. Padmashree Mudgal explaining the use of Zebra fish as model organisms.



Students from Sri Venkateswara College performing experiments on Zebra fish under supervision of Dr. Padmashree Mudgal at Zebra Fish Facility, Daulat Ram College, University of Delhi

Attendance

Zebrafish Lab, Daulat Ram College Visit
 Attendance 22 March, 2025 (Saturday)

S.No	Name	Course	Roll No.
1.	Amyasha Mishra	BSc (H) Botany	1422044
2.	Yamini Rawna	BSc (H) Botany	1422024
3.	Nikita Ghosh	"	1422010
4.	Sumita Varma	BSc (H) Bioscience	1322034
5.	Aishdeep Kaur	"	1322040
6.	Aashleshha Mishra	"	1322024
7.	Sushanthi BH	"	1322063
8.	Nitin Srivastava	"	1322035
9.	Shruti Mishra	"	1322039
10.	Krishna Siddiqui	"	1322013
11.	Paridhi Chanchauhan	"	1322004
12.	Sudha Aschak	"	1322002
13.	Geeta	"	1322048
14.	Daishanu Mittal	BSc (H) Zoology	2022302

COMPLETION CERTIFICATE



Tirumala Tirupati Devasthanams

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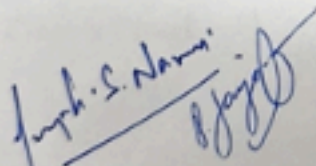
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समापन प्रमाण पत्र

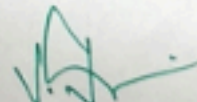
COMPLETION CERTIFICATE

यह प्रमाणित किया जाता है कि प्राणि विज्ञान के GE-14 पेपर "अनुसंधान में मॉडल जीव" के एक भाग के रूप में छात्रों को 22 मार्च, 2025 को सुबह 10 बजे से शाम 4 बजे तक श्री वेंकटेश्वर कॉलेज के प्राणि विज्ञान विभाग द्वारा ऑफलाइन मोड में दौलत राम कॉलेज, दिल्ली विश्वविद्यालय में एक शैक्षिक यात्रा और "जेब्राफिश मॉडल सिस्टम में व्यावहारिक कार्यशाला" के लिए ले जाया गया और इसकी ईवेंट रिपोर्ट रिकॉर्ड के लिए IQAC को प्रस्तुत कर दी गई है।

This is to certify that as a part of GE-14 paper of Zoology titled "Model Organisms in Research" student were taken for an **education visit** and "Hands on Workshop in Zebrafish Model System" to Daulat Ram College, Delhi University on **22nd March, 2025** from **10.00 am to 4.00 pm** by Zoology Department of Sri Venkateswara college in the **Offline mode** and its event report has been submitted to IQAC for records.


Anshu S. Narani
Event-in-Charge


IQAC Coordinator


Principal