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: 2nd April, 2026	**DEPARTMENT:** ZOOLOGY	**COMMITTEE/ SOCIETY**	**COORDINATORS' NAME:** Dr. P. Jayaraj Dr. Usha Yadav & Dr. Khanchuila Shingnaisui
TIME: 9:00 AM- 2:00 PM	**VENUE:** Daulat Ram College, University of Delhi	**NUMBER OF PARTICIPANTS:** 19	**NATURE:** Offline
FINANCIAL SUPPORT/ASSISTANCE (if any):	**NIL**		

BRIEF INFORMATION ABOUT THE ACTIVITY

TOPIC/SUBJECT OF THE ACTIVITY	**Hands on Workshop at Zebra Fish lab Facility in Daulat Ram College, University of Delhi.**
OBJECTIVES	The objectives of the visit were to provide students with an enriching learning experience by allowing them to explore the Zebrafish Lab Facility and develop a deeper understanding of zebrafish research. The hands-on workshop provided practical exposure to important aspects of zebrafish biology.
METHODOLOGY	
INVITED SPEAKERS WITH AFFLIATION DETAILS (IF ANY)	**Dr. Padmashree Mudgal** **Daulat Ram College, University of Delhi**
OUTCOMES	The primary outcomes of the visit were: 1. The students gained insights into the zebrafish laboratory setup and its maintenance. 2. They learned about the various developmental stages of zebrafish embryos, zebrafish life cycle stages, culturing techniques, and the ethical as well as biosafety measures essential for maintaining a research environment. 3. They explored and analyzed different advanced instruments, along with their applications and maintenance procedures.

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 no: SVC/Zoology/2025-26/April 2026/01
IQAC File No: SVC/IQAC/Zoology/2025-26/April 2026
Criterion No: I and II
NAME OF EVENT-IN-CHARGE & SIGNATURE: Dr. Usha Yadav 

For Reference

Criterion I	Curricular Aspects (planning & Implementation)	Criterion V	Student Support & Progression
Criterion II	Teaching Learning & Evaluation	Criterion VI	Governance, Leadership & Management
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 at the Zebra Fish lab Facility at Daulat Ram College, University of Delhi.

An educational visit and hands-on workshop was organized at the Zebrafish Lab Facility, Daulat Ram College, University of Delhi, with the aim of providing students an enriching learning experience in the field of zebrafish research.

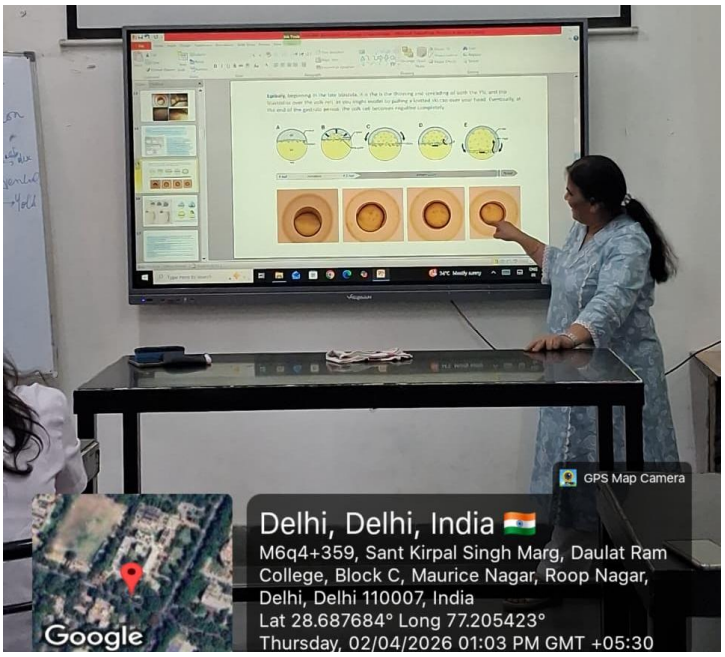
The workshop provided practical exposure to important aspects of zebrafish biology and laboratory practices. During the session, students were introduced to the zebrafish culture facility, its maintenance, and the standard procedures followed for maintaining the laboratory. They also learned about the different developmental stages of zebrafish embryos, its life cycle stages and the techniques involved in zebrafish culturing.

The facility is equipped with advanced infrastructure, including a temperature- and photoperiod-controlled environment, automated recirculatory fish habitat systems, stereomicroscopes, and fluorescent microscope. Students were familiarized with various advanced instruments used in the laboratory. Students were also acquainted with Paramecium culture and Artemis culture, which is part of the feed for the zebra fish. Students gained hands-on exposure in research areas like toxicological studies and behavioural studies. They also learned about the handling, care, housing, and experimental use of zebrafish, along with the ethical and biosafety measures necessary for conducting research.

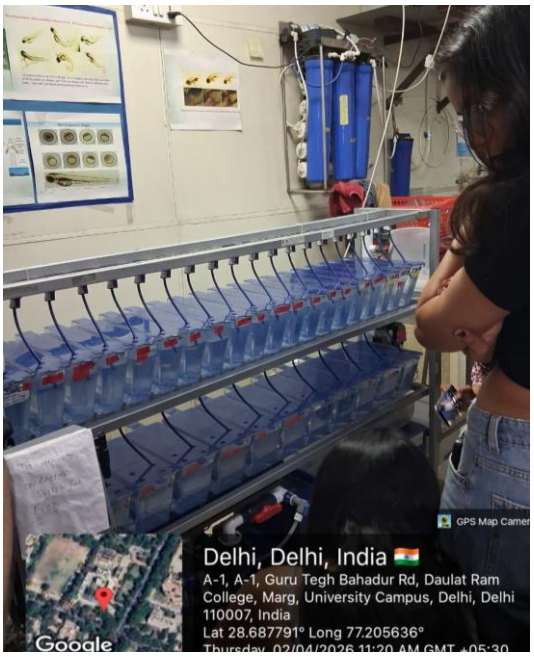
Overall, the visit proved to be highly informative and beneficial for the students, as it helped bridge the gap between theoretical knowledge and practical application in research.



Students enrolled in paper "Model Organisms in Research" (GE-Zoology), along with Dr. Padmashree Mudgal and Dr. Usha Yadav and Dr. Khanchuila Shingnaisui at Zebra Fish Facility, Daulat Ram College, University of Delhi.



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



Recirculating Zebra Fish Habitat System





Students performing experiments on Zebra fish under the supervision of Dr. Padmashree Mudgal



Paramecium and Artemis culture

Zebra Fish, Daulat Ram College

Attendance 2/04/2026 (Thursday)

S.No.	Name	Course	Roll No.
1.	SUHANI YADAV	BSc. BOTANY(H)	1423015
2.	GAURI THAKUR	BSC. BOTANY(H)	1423023
3.	Deepak Dutt	B.Sc. Botany (H)	1423040
4.	Aryan kumar	B.Sc Botany(H)	1423013
5	NIVISHA	B.Sc. (HONS) BOTANY	1423038
6.	Aayushi Nain	B.Sc (Hons) Botany	1423001
7.	Rishika Singh	B.Sc. (Hons.) Botany	1423055
8.	Jagrati Bhardwaj	BSc. (Hons.) Botany	1423048
9.	ALKA RANI	BSC. (HONS) Botany	1423011
10.	Parul	B.Sc. (H) Chemistry	1523019
11	Srijani	B. Sc. (H) Biological Science	1323032
12	Pakhi	B. Sc. (H) Biological Science	1323043
13	Anshi	"	1323006
14	Aditi	"	1323058
15	Tanoor	"	1323042
16.	Sanchita Sarmah	"	1325048
17.	Mannat Raghav	"	1325067
18.	Sumit Das	"	1325066
19.	Ananya Satpathy	"	1325010

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PERMISSION FOR ORGANIZATION OF EVENTS

NOTE: 1.Please ensure a pre booking of the venue before getting the permission letter signed.
2. A copy of this duly filled form signed by the TIC/ Convener, IQAC Coordinator and Principal shall be submitted to ICT and/or Caretaker for necessary action.
3. Please ensure that the completion certificate of the event is physically signed by the Convener of the event, IQAC Coordinator and Principal after the event report is made.

EVENT DETAILS

1. Name of the Department/Society/Association: Zoology
2. Name of the TIC and/or Convenor: Prof./Dr./Mr./Ms. Dr. P. Jayaraj
   Dr. Usha Yadav & Dr Khanchui
3. Proposed Title of the Event: Hands on workshop on Zebra fish at facility in Daulat Ram College
4. Nature of Event: Seminar/Conference/Symposium/Workshop/FDP/Public or Community : Workshop
   outreach/ Skill enhancement/others (Please specify) .....
5. Participants: Student-centric /Faculty/ Other stakeholders (Please specify).....
6. Event Type: Offline/Online/Hybrid; Indoor/Outdoor
7. Collaborating Agency /Organization (If any): .....
8. Tentative List of Speakers with affiliations: Prof. Padmashree Mudgal
   .....
   .....
   .....
9. Date & Time (from – to): 2/04/2024 9AM - 2PM
10. Financial Assistance/ Funding received (if any) (Please specify amount): Nil
11. Proposed Budget (please attach details in a separate enclosure): NA

12. Faculty responsible for Geo Tagged Pictures Dr. Usha Yadav & Dr. Khanchui Sarajena

13. Faculty responsible for Event Report Dr. Usha Yadav & Dr. Khanchui Sarajena

14. ICT support required, if any (ICT Lab, Laptop, LCD projector) No

15. Caretaker support required (tables, chairs, public addressing system, sanitation, manpower assistance) No

16. Venue requirement (Seminar hall/ Ground/others) No

TIC/Convenor

Date: 01/4/26

Kind request

The zebrafish lab activity needs to be set-up and could not happen in our time-slot for field visits (As the facility is not active we request your kind permission). as we recived permission yesterday!

For official purpose

Comments (If any)

Criteria 1,2

- project report is a part of syllabus.

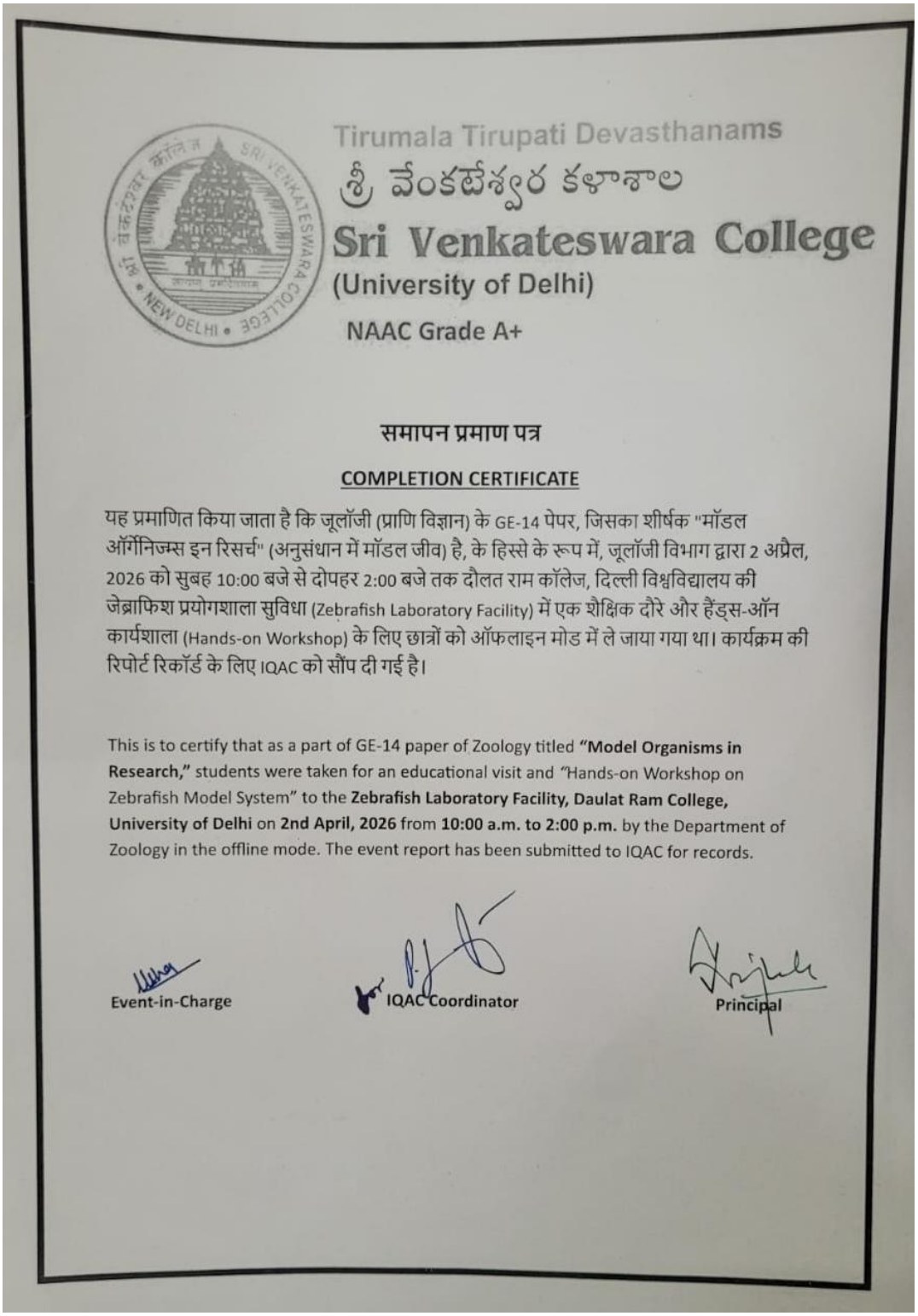
For Richa Misra

IQAC Coordinator

Date:

Principal

Date: 01/4/26



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समापन प्रमाण पत्र

COMPLETION CERTIFICATE

यह प्रमाणित किया जाता है कि जूलॉजी (प्राणि विज्ञान) के GE-14 पेपर, जिसका शीर्षक "मॉडल ऑर्गेनिज्म्स इन रिसर्च" (अनुसंधान में मॉडल जीव) है, के हिस्से के रूप में, जूलॉजी विभाग द्वारा 2 अप्रैल, 2026 को सुबह 10:00 बजे से दोपहर 2:00 बजे तक दौलत राम कॉलेज, दिल्ली विश्वविद्यालय की जेब्राफिश प्रयोगशाला सुविधा (Zebrafish Laboratory Facility) में एक शैक्षिक दौरे और हैंड्स-ऑन कार्यशाला (Hands-on Workshop) के लिए छात्रों को ऑफलाइन मोड में ले जाया गया था। कार्यक्रम की रिपोर्ट रिकॉर्ड के लिए IQAC को सौंप दी गई है।

This is to certify that as a part of GE-14 paper of Zoology titled **"Model Organisms in Research,"** students were taken for an educational visit and "Hands-on Workshop on Zebrafish Model System" to the **Zebrafish Laboratory Facility, Daulat Ram College, University of Delhi** on **2nd April, 2026** from **10:00 a.m. to 2:00 p.m.** by the Department of Zoology in the offline mode. The event report has been submitted to IQAC for records.

Event-in-Charge

IQAC Coordinator

Principal