

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

<b>NAME OF THE EVENT: Seminar on Gamete Fertility and parasite transmission to mosquito NEW DELHI</b>			
<b>DATE:</b>	<b>DEPARTMENT :</b>	<b>COMMITTEE/SOCIETY :</b>	<b>COORDINATORS NAME:</b>
4th October 2024	Department of Zoology	Evolvare, Zoological Society	Dr. Namita Nayyar Prof. Anita Verma and Dr. Rajendra Phartyal
<b>TIME:</b>	<b>VENUE:</b>	<b>NUMBER OF PARTICIPANTS:</b>	<b>NATURE: Outdoor/Indoor; online/offline/hybrid :</b>
10:00 A.M. - 1:00 P.M.	Room no.158,Dr.V Krishnamoorthy Block, Sri Venkateswara College	99	Offline mode
<b>FINANCIAL SUPPORT/ASSISTANCE (if any)</b>	Sri Venkateswara College, Delhi University		

**BRIEF INFORMATION ABOUT THE EVENT**

<b>TOPIC/SUBJECT OF THE EVENT</b>	Seminar on Gamete Fertility and parasite transmission to mosquito
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<b>OBJECTIVES</b>	Enriching talk on the malarial parasite by the alumnus speaker—special emphasis on life as a researcher and career counselling. featuring our distinguished alumnus, Dr. Sudhir Kumar , Assistant Professor; Department of Biomedical Sciences, College of Veterinary Medicine, Iowa State University.
<b>METHODOLOGY</b>	The seminar was held in the Room no.158,Dr.V. Krishnamoorthy Block, Sri Venkateswara College. The activities were held in the same room. Information regarding the same was circulated prior to the event through social media and physical posters displayed around college.
<b>INVITED SPEAKERS WITH AFFILIATION DETAILS ( IF ANY)</b>	One of the department’s distinguished alumnus, Dr. Sudhir Kumar , Assistant Professor; Department of Biomedical Sciences, College of Veterinary Medicine, Iowa State University.
<b>OUTCOMES</b>	Students became more aware of 'Gamete Fertility and Parasitic Transmission to Mosquito' and specially ephasised on life as a researcher and career counselling.

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

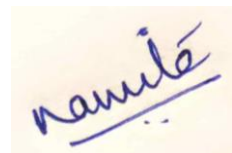
1 Notice & Letters ✓	2 Number of Participants & Name of participants ✓	3 Video clips ✓	4 Photos ✓	5 Feedback Form & analysis ✓
6 News clip with details	7 Sample Copy of the Certificate ✓	8 Posters/ Invites ✓	9 Event report Attested by Event Coordinator & IQAC Coordinator	10 Any other document

**Departmental file no: SVC/Zoology/2024-25/October 2024/02**

**IQAC File No: SVC/IQAC/Zoology/2024-25/October 2024**

**Criterion No: III**

**NAME OF EVENT-IN-CHARGE & SIGNATURE: Dr. Namita Nayyar**



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		

## **EVENT REPORT**

**Event -** Seminar on Gamete Fertility and parasite transmission to mosquito

**Date-** 4th October 2024

**Timings-** 12:00 p.m.


**Mode-** Offline

**Venue-Room no.-** 158, Dr.V Krishnamoorthy Block, Sri Venkateswara College , Sri Venkateswara College.

**Objective** -This event aimed to create awareness on gamete fertility and parasite transmission to mosquito. The Enriching talk on gamete fertility and parasite transmission especially about malarial parasite by the alumnus speaker—Dr. Sudhir Kumar , Assistant Professor; Department of Biomedical Sciences, College of Veterinary Medicine, Iowa State University.

He also talked about the insights on life as a researcher and career. It gave students an insight on life as a researcher and also made them aware about the growing career options in science and their future.

## PERMISSION LETTER-

  
Sri Venkateswara College  
(University of Delhi)  
NAAC Grade A+

**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 Convener: Prof./Dr./Mr./Ms. RAJENDRA PHARYAL

3. Proposed Title of the Event: Alumni Talk

4. Nature of Event:  Seminar/Conference/Symposium/Workshop/FDP/Public or Community outreach/  Skill enhancement/others (Please specify) Talk

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: DR. SUDHIR KUMAR  
Asst. Prof., Dept. of Biomedical Sciences,  
College of Vet. Medicine, Iowa State Univ. of S & Tech.

9. Date & Time (from - to): 04/10/24 11:45 am to 12:45 pm

10. Financial Assistance/ Funding received (if any) (Please specify amount): .....

11. Proposed Budget (please attach details in a separate enclosure): .....

12. Faculty responsible for Geo Tagged Pictures Dr. Namita Nayyar

13. Faculty responsible for Event Report Dr. Rajendra Hasthal

14. ICT support required, if any (ICT Lab, Laptop, LCD projector)

15. Caretaker support required (tables, chairs, public addressing system, sanitation, manpower assistance)

16. Venue requirement (Seminar hall/ Ground/others) Room No. 158 / Zoology Seminar lab

Rajendra

TIC Convenor

Date: 26/09/24

Permitted  
30/9/24

For official purpose

Comments (If any) Alumni speaker is available at the mentioned time (visiting India for a short time) mostly Zoology students will be attending.

For Richa Mishra  
IQAC Coordinator

Date:

(Permitted as extension of syllabus-knowledge during class)

Principal  
Date:

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a Chau  
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ATTENDANCE SHEET

TITLE OF THE EVENT:  
 DATE OF THE EVENT:  
 NAME OF THE DEPARTMENT/ SOCIETY:  
 NAME OF THE EVENT COORDINATOR:

S.N.	NAME OF THE STUDENT	ROLL NO. OF THE STUDENT	COURSE AND YEAR	E-MAIL	SIGN
1	Rhythm Arora	2023021	BSc (H) Zoology	rhythm209@gmail.com	
2	Apurvi Singh	2023004	BSc (H) Zoology		
3	Pooja	2023016	"		
4	Unnati	2023039	"		
5	Aditi	2023046	"		
6	Shreya	2024008	BSc (H) Zoology	shreya24733@gmail.com	
7	Anita Sharma	2024019	"	anitas1305@gmail.com	
8	Anusha Gupta	2024015	BSc (H) Zoology	anusha2007@gmail.com	
9	Ashish Kumar	2024028	BSc Zoology (H)	ashish.163731@gmail.com	
10	Kavisha	2024041	BSc Zoology (H)	rohini202306@gmail.com	
11	Habib Farid	2022010	BSc Zoology (H)	harsh2005bansal@gmail.com	
12	Chamya Kumar Koni	2024024	BSc (H) Zoology	chamyakumar@gmail.com	
13	Samriddha	2024026	BSc (H) Zoology	cgshelad0620@gmail.com	
14	Mahika Pant	1122163	BSc Life Science	mahikapant172@gmail.com	
15	Kavita Sharma	1122162	"	KavitaSharma@gmail.com	
16	Nishanka Bai Bahman	2023013	BSc (H) Zoology	nishankaraj@gmail.com	
17	Aman Arora	2023036	"	aman230@gmail.com	
18	Sanjay Sahar	2023026	BSc (H) Zoology	Ssahar32@gmail.com	
19	Vishal Pandey	2023043	BSc (H) Zoology	vishalrajput119@gmail.com	
20	Vishal Gupta	2023048	BSc (H) Zoology	duttavishal27@gmail.com	
21	Rishabh	2023009	BSc (H) Zoology	rishabh2001@gmail.com	
22	Harshvi	2023042	"	indianclay@gmail.com	
23	Sakshi Kumari	1122151	BSc Life Science	sakshikumari@gmail.com	
24	Riya Kulkarni	1122101	"	kulkarni24@gmail.com	
25	Neha Khan	1122133	"	nehak19@gmail.com	
26	Alia Ginni	1122114	"	alia272@gmail.com	
27	Gurpreet Singh	2023045	BSc Zoology	SinghGurpreet@gmail.com	



ATTENDANCE SHEET

TITLE OF THE EVENT:  
 DATE OF THE EVENT:  
 NAME OF THE DEPARTMENT/ SOCIETY:  
 NAME OF THE EVENT COORDINATOR:

S.N.	NAME OF THE STUDENT	ROLL NO. OF THE STUDENT	COURSE AND YEAR	E-MAIL	SIGN
28	Prayanka	2024005	BSc (H) Zoology	prayankar05@gmail.com	
29	Ritika	2024018	BSc (H) Zoology	ritika2021.11@gmail.com	
30	Shana	2024021	BSc (H) Zoology	ishanaadhikary@gmail.com	
31	Anushree	2024011	BSc (H) Zoology	singhanushree@gmail.com	
32	Khushi	2024037	BSc (H) Zoology	khushi.khushi@gmail.com	
33	Ekta	2024030	BSc (H) Zoology	ekta.kiran9368@gmail.com	
34	Riya	2024043	BSc (H) Zoology	riyagupta00104@gmail.com	
35	Anisha	1122902	BSc Life Sci	anishasingh0918@gmail.com	
36	Zalfa	1122171	BSc Life Sci	samanzulfa@gmail.com	
37	Fiza	1122088	"	fizarashid12347@gmail.com	
38	Chanda	1122087	"		
39	Manya	1122080	"		
40	Mingana	2022001	BSc Zoology H	mimanshachandlay@gmail.com	
41	Pragya	2023003	"	pragya.gautam1836@gmail.com	
42	Pranshu	2023012	BSc (H) Zoology	yadavpranshu734@gmail.com	
43	Prachi	2023032	BSc (H) Zoology	prachisingh294@gmail.com	
44	Prathana	1122172	BSc Life Science	prathanasingh2023@gmail.com	
45	Khushi	1122129	"	khushi13@gmail.com	
46	Radhika	1122161	"	radhikagoyal@gmail.com	
47	Prachi	1122152	"	prachisingh2023@gmail.com	
48	Rusmi	1122137	"	rusmi16@gmail.com	
49	Rupa Raj	1122125	"	ruparaj02@gmail.com	
50	Tanishka Bodwal	1324005	BSc BioScience		
51	Anshu	1122071	BSc Life Science	anshu041967@gmail.com	
52	Pooja Kumari	1122077	BSc Life Science		
53	Aditi Joshi	1324002	BSc (H) BioScience	aditijoshi272@gmail.com	
54	ARTI	1324029	BSc (H) BioScience	anishamartim130219@gmail.com	



Tirumala Tirupati Devasthanams  
శ్రీ వేంకటేశ్వర కళాశాల  
**Sri Venkateswara College**  
(University of Delhi)  
NAAC Grade A\*

**ATTENDANCE SHEET**

TITLE OF THE EVENT:  
DATE OF THE EVENT:  
NAME OF THE DEPARTMENT/ SOCIETY:  
NAME OF THE EVENT COORDINATOR:

S.N.	NAME OF THE STUDENT	ROLL NO. OF THE STUDENT	COURSE AND YEAR	E-MAIL	SIGN
55	Pankaj Narayan Tiwari	2023020	Bsc(hons) Zoology 2nd	Pankajnt43@gmail.com	<u>Pankaj</u>
56	Aarth Ohlan	2022020	BSc(hons) Zoology 2nd	—	<u>Aarth</u>
57	Kumar Sambhav	2022034	"	—	<u>Kumar</u>
58	Rakenti Saneekar	2022037	"	—	<u>Rakenti</u>
59	Anubhav Shukla	2022039	"	anubhavshukla110@gmail.com	<u>Anubhav</u>
60	Divya	2023005	Zoology (hons) 2nd	—	<u>Divya</u>
61	R Rishi Ketawan	1122158	Life Sciences 3 <sup>rd</sup>	—	<u>Rishi</u>
62	Suryaj Shrivastava	1122123	"	—	<u>Suryaj</u>
63	Sujan	2022011	Zoology(H) 3rd	—	<u>Sujan</u>
64	Subodh Kumar Singh	2023040	BSc-Zoology(H)	subodhkumar.singh32@gmail.com	<u>Subodh</u>
65	Aryan Chaudhary	2022040	BSc Zoology(H)	—	<u>Aryan</u>
66	Shreyas Dutt	2022029	BSc Zoology(H)	—	<u>Shreyas</u>
67	Ananya Mengi	2022012	" " "	—	<u>Ananya</u>
68	Hrudhita Jha	2022011	" " "	—	<u>Hrudhita</u>
69	Prashant Rawat	2022012	" " "	—	<u>Prashant</u>
70	Sourya Tarpathi	1122149	BSc Life Science	—	<u>Sourya</u>
71	Mamika	1122160	"	—	<u>Mamika</u>
72	Anisha	1122138	"	—	<u>Anisha</u>
73	Malvika	1122163	"	—	<u>Malvika</u>
74	Kavita	1122162	"	—	<u>Kavita</u>
75	Gurwindar	1122118	"	—	<u>Gurwindar</u>
76	Ganav	1122107	"	—	<u>Ganav</u>
77	Aishwarya	2023003	BSc(H) Zoology-2nd year	—	<u>Aishwarya</u>
78	Hrudkan	2023003	"	—	<u>Hrudkan</u>
79	Darshan	2023024	"	—	<u>Darshan</u>
80	Shival	1122109	BSc Life Sciences 2 <sup>nd</sup> year	—	<u>Shival</u>
81	Ananya	1122101	"	—	<u>Ananya</u>
	Mihir Ujwal	1122124	"	—	<u>Mihir</u>

POSTER



**Department of Zoology**

**SRI VENKATESWARA COLLEGE**

**UNIVERSITY OF DELHI**

Presents a Seminar on

# **GAMETE FERTILITY & PARASITE TRANSMISSION TO MOSQUITO**

The event will include an enriching talk on the Malarial Parasite by the alumnus speaker. Special emphasis on life as a Researcher & Career Councelling.



**DATE**

OCTOBER 4, 2024



**TIME**

AT 12:00 PM



**VENUE**

ROOM NO. 158,  
DR. V KRISHNAMOORTHY BLOCK



**Speaker**  
**Dr. Sudhir Kumar**

ASSISTANT PROFESSOR  
IOWA STATE UNIVERSITY, USA  
COLLEGE OF VETERINARY MEDICINE  
ALUMNUS, CLASS OF 2008, DEPARTMENT OF ZOOLOGY, SVC

**EVENT INCHARGE:**  
**DR. NAMITA NAYYAR**  
**PROF. ANITA VERMA**  
**DR. RAJENDRA PHARTYAL**

**TEACHER IN CHARGE:**  
**DR. RAJENDRA PHARTYAL**

**FOR QUERIES CONTACT:**

HARSHITA-8595784260  
ANUBHA-9811612452

**REGISTER HERE**





Guest felicitation by our convener



 GPS Map Camera

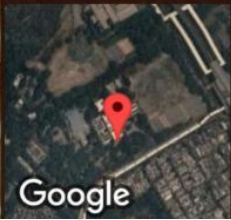


New Delhi, Delhi, India  
H5Q8+MW2, Dhaula Kuan Enclave I, Dhaula Kuan, New Delhi, Delhi 110021, India  
Lat 28.588981°  
Long 77.167217°  
04/10/24 11:58 AM GMT +05:30

Students at the seminar

Dr. Sudhir Kumar effectively engaging with his audience during the seminar.





New Delhi, Delhi, India  
H5Q8+MW2, Dhaula Kuan Enclave I, Dhaula Kuan, New Delhi, Delhi 110021, India  
Lat 28.588981°  
Long 77.167217°  
04/10/24 11:58 AM GMT +05:30


Google



### What is *Plasmodium* ?

- > *Plasmodium* is a genus of unicellular eukaryotes that are obligate parasites of vertebrates and insects.
- > 5 species of *Plasmodium* can cause disease in humans: *P. falciparum*, *P. vivax*, *P. ovale*, *P. knowlesi*, *P. malariae*.
- > ~50 species of *Anopheles* can transmit malaria.
- > *Plasmodium* has been discovered in infant cemeteries dating to circa 450 CE, in Lagnano in Teverina, Italy.
- > Most deaths are attributed to *P. falciparum*; causes cerebral malaria.

Sporozoite




**New Delhi, Delhi, India**  
 H5Q8+MW2, Dhaula Kuan Enclave I, Dhaula Kuan, New Delhi, Delhi 110021, India  
 Lat 28.588981°  
 Long 77.167217°  
 04/10/24 11:58 AM GMT +05:30



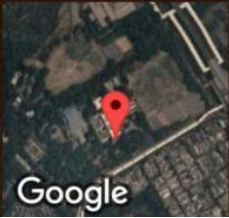
GPS Map Camera



New Delhi, Delhi, India  
H5Q8+GPR, Dhaula Kuan Enclave I, Dhaula Kuan, New Delhi, Delhi 110021, India  
Lat 28.588837°  
Long 77.166777°  
04/10/24 12:37 PM GMT +05:30



Orinap Camera



Google

**New Delhi, Delhi, India**  
H5Q8+MW2, Dhaula Kuan Enclave I, Dhaula Kuan, New Delhi, Delhi 110021, India  
Lat 28.588981°  
Long 77.167217°  
04/10/24 11:58 AM GMT +05:30

# FEEDBACK FORM

Timestamp	Email	Name	Course	Semester	Roll No.	Contact No.	Anything that you want the speaker to address in the seminar?
30/09/2024 21:54:14	darshanmittal04@gmail	Darshan Mittal	B.Sc. (H) Zoology		3	2023024	9982951374
01/10/2024 12:08:18	zoomstudy1234@gmail	Prachi Dogra	B.Sc. Zoology (H)		3	2023032	9958063651
01/10/2024 15:01:09	Aryanchaudhary7937@	Aryan Chaudhary	Bsc(hons) Zoology		5	2022040	8923831690
02/10/2024 13:08:02	jhaharshita.04@gmail.c	Harshita Jha	BSc Hons Zoology		5	2022022	8595784260
02/10/2024 13:08:11	suman15425@gmail.co	Suman	Zoology Hons		5	2022024	9899863134
02/10/2024 13:08:21	fr.deepakkumar745@gm	Deepak Kumar	Bsc. Hons. Zoology		5	2022032	9667944211
02/10/2024 13:10:07	duttavishakha2@gmail	Vishakha dutta	Bsc zoology honours		3	2023048	9821412706 How mosquitoes are so resistant to the repellents?
02/10/2024 13:11:42	ektakiran9368@gmail.c	Ekta Kiran	B.Sc(Hons) Zoology		1	2024030	7319742825
02/10/2024 13:13:24	asmohinisharma9@gm	Aditya Kumar Sharma	Bsc(H) zoology		5	2022036	9205410765
02/10/2024 13:23:13	anubhavshukla1101@g	Anubhav Shukla	Bsc.(H) Zoology		5	2022019	9315852406 Mosquito
02/10/2024 13:24:23	deveshi2004@gmail.co	Deveshi Kapoor	BSc (H) Zoology		3	2023015	7042921775
02/10/2024 13:32:30	rhythm27905@gmail.co	Rhythm Arora	Bsc Hons Zoology		3	2023021	8826911808
02/10/2024 13:38:43	1324006@svc.du.ac.in	Sourabh Kumar	Bsc biological science h		1	1324006	8700395966
02/10/2024 13:43:41	rudrakumar507@gmail	Rudra kumar	Bsc.(Hons). Biological s		1	1324013	9990565323 No
02/10/2024 13:43:44	bhawanajangra002@grr	Bhawana	Botany honours		1	1424031	9350278527
02/10/2024 13:51:43	Medhaarya0111@gmail	Medha aarya	Bsc zoology honours		1	2024035	7568605344 Aware everyone to not to ignore even small symptoms of this deadly disease
02/10/2024 13:55:41	ananyamengi175@gmai	Ananya	Bsc (H) zoology		5	2022018	7006467366
02/10/2024 15:26:36	aasthas1305@gmail.co	Aastha Sharma	Bsc.(H) Zoology		1	2024019	8920346231 No..
02/10/2024 15:27:18	khushi2574@gmail.com	Khushi	BA (H) Sociology		5	0822010	8278920000
02/10/2024 15:33:17	kumaryadavvikash161@	Vikash Kumar Yadav	Bsc.(H) Zoology		5	2022047	9508752981
02/10/2024 15:49:14	sinhasumrita710@gm	Sushmita Kumari	BSC zoology Hons		3	2023037	7870632378 No
02/10/2024 17:49:05	ishanaadhikary@gmail	Ishana Adhikary	BSc (Hons) Zoology		1	2024021	9650644886 Journey of studying a bachelors in zoology to going into the veterinary secto
02/10/2024 18:17:23	prateeksha0430@gmail	Prateeksha Ghosh	B.Sc. Zoology (Hons.)		1	2024002	9625075385
02/10/2024 18:30:15	rathoreaditi.2005@gmai	Aditi Rathore	Zoology (hons.)		3	2023046	70735 50112
02/10/2024 21:24:25	kajal4457838@gmail.co	Kajal kumari	Bsc (zoology) hons.		1	2024007	8130992334 No
02/10/2024 23:12:20	sharmaamit130302@gn	Amit Sharma	Bsc Hons zoology		5	2022007	8287177633 Why you choose mosquito
03/10/2024 10:55:43	venkateshchakraborty@	Venkatesh	Bsc life sciences		5	1122106	9954032661
03/10/2024 15:44:54	shruti24733@gmail.com	Shruti	Bsc Zoology hons		1	2024008	+91 96546 43668
03/10/2024 16:25:53	ishwitakhanduri25@gm	Ishwita Khanduri	BSc. Zoology (H)		1	2024001	7428028449
03/10/2024 19:07:08	gangapr.3012@gmail.c	Ganga	Bsc zoology		1	2024014	9310221019
03/10/2024 19:54:57	vishakharajput414@gm	Vishakha Sambhal	Bsc(Hons) Zoology		3	2023047	9797490750
03/10/2024 20:02:05	sritashyama@gmail.com	Shyama Srita Tanaya	Bsc. Life science		5	1122056	9337087774
03/10/2024 20:30:17	dakshaminj05@gmail.c	Dakshita minj	B.Sc (H) Biochemistry		5	1222006	9109669533
03/10/2024 20:51:13	arishas939@gmail.com	Arisha Siddiqui	Bsc Hons Biological Sci		5	1322013	9758534212 No
03/10/2024 21:03:53	smिताmaurya167@gmai	Smita Maurya	Bsc biochemistry		5	1222022	8177009052
03/10/2024 21:05:13	aryanboruah100@gmail	Aryan Boruah	BSc(H) Biochemistry		5	1222015	8135808419
03/10/2024 22:23:02	priyara906634@gmail.c	Priya Kumari	B.Sc(Hons) Zoology		5	2022026	7982000286
03/10/2024 22:28:02	2024024@svc.du.ac.in	Chinmaya Kumar Kand	Bsc(Hons) Zoology		1	2024024	7247660791 No
03/10/2024 22:35:03	pk7844381@gmail.com	Puja Kumari	Bsc life science		5	1122077	9341230667 Intrested about the topic that is going to discussed
04/10/2024 06:01:32	divyarahilla7090@gmai	Diya	Bsc hons zoology		3	2023005	9667289718
04/10/2024 09:13:29	shreyasingh8842@gmai	Shreya singh	Bsc Hons zoology		5	2022021	8840289160 No
04/10/2024 09:48:52	gupta.anusha2007@gm	Anusha Gupta	Bsc Hons zoology		1	2024015	9315054220

# Completion Certificate



Tirumala Tirupati Devasthanams

శ్రీ వేంకటేశ్వర కళాశాల

**Sri Venkateswara College**

(University of Delhi)

NAAC Grade A+

समापन प्रमाण पत्र

## COMPLETION CERTIFICATE

This is to certify that the Seminar on **Gamete Fertility and parasite transmission to mosquito** was successfully conducted on 04.10.2024 from 12:00 pm to 2:00 pm by Department of Zoology in the Offline mode and its event report has been submitted to IQAC for records.

Event-in-Charge

IQAC Coordinator

Principal