

ACTIVITY REPORT

NAME OF ACTIVITY Skill Enhancement Workshop featuring two sessions, Zebrafish- An ideal Model for Human Research and Exploration of Journal of Visualised Experiment (JoVE) as a Teaching - Learning tool

EVENT SCHEDULE

 Skill Enhancement Workshop on Model Organism and Visual Experimentation - Zebrafish and JoVE  <i>organized by</i> CHRYSALIS The Biological Science Society Sri Venkateswara College University of Delhi	
Patron	Event Schedule Friday, January 21, 2022
Prof. C. Sheela Reddy <i>Principal, Sri Venkateswara College</i>	10:00 am <i>Invocation</i>
Co-ordinator	10:10 am <i>Welcome Address</i> Dr. Ravindra Varma Co-ordinator, Biological Science
Dr. Ravindra Varma <i>Department of Biochemistry</i>	10:15 am <i>Opening Remarks</i> Prof. C. Sheela Reddy , Principal, Sri Venkateswara College, University of Delhi
Teacher Co-ordinators	10:20 am "Zebrafish - An ideal Model Organism for Human Research" Dr. Padmshree Mudgal Associate Prof. , Daulat Ram College, University of Delhi.
Dr. Kameshwar Sharma Dr. Meeta Bhardwaj <i>Department of Biochemistry</i>	11:50 am "Exploration of Journal of Visualised Experiment (JoVE) as Teaching-Learning Tool" Dr. Chaithra Shree J. Curriculum Specialist, JoVE.
Dr. Amit Vashishtha Dr. Aditi Kothari Chhajer Dr. Pamil Tayal <i>Department of Botany</i>	01:20 pm <i>Vote of Thanks</i>
Dr. Rajendra Phartyal Dr. P. Jayaraj Dr. Vagisha Rawal <i>Department of Zoology</i>	

EVENT LINK: <https://bit.ly/3rzINR0>

<p>NAME OF THE EVENT</p>	<p>Skill Enhancement Workshop featuring two sessions:</p> <p>(1) "Zebrafish- An ideal Model for Human Research"</p> <p>(2) "Exploration of Journal of Visualised Experiment (JoVE) as a Teaching- Learning tool"</p>
<p>OBJECTIVES</p>	<p><u>Session 1</u>: Through this session, students were given an insight as to how "Zebrafish" has become a successful tool for human research in numerous fields. It has proved to have up to 90% similarity to human beings. They are easy to multiply since hundreds of embryos can be collected at once. Determination of various diseases in the samples helps one assert external factors (like water quality) responsible for the specific abnormality.</p> <p><u>Session 2</u>: JoVE has provided for a much more interactive and practical learning of numerous concepts which students otherwise find tough. With the help of videos, their aim has been to improve and contribute to the field of scientific research. Established in 2006, students were assured of clear concepts via their scientific videos. It was further explained to the students that they have an option to take advantage of a 30-day free trial to learn more about JoVE.</p>
<p>METHODOLOGY</p>	<p>A PowerPoint presentation along with an online lecture were delivered by Dr. Padmshree Mudgal, Associate professor, Daulat Ram College, University of Delhi and Dr. Chaithra Shree J., Curriculum Specialist, JoVE respectively. The workshop was successfully conducted on an online platform and a questionnaire session was held at the end of each of the sessions.</p>
<p>INVITED SPEAKERS WITH AFFILIATION DETAILS (if any)</p>	<p>Dr. Padmshree Mudgal, Associate professor, Daulat Ram College, University of Delhi and Dr. Chaithra Shree J., Curriculum Specialist, JoVE</p>

OUTCOMES	<p><u>Session 1:</u> Students were educated on the importance and usefulness of Zebrafish as an alternative model for research on genetic as well as externally caused disorders which may arise due to pollution, toxic air and water quality, etc. Use of Zebrafish was promoted and its advantages were highlighted in comparison to the current conventional mice models.</p> <p><u>Session 2:</u> Due to the ongoing pandemic, schools have completely shifted to digital platforms. Hence, JoVE has put forth hundreds of videos related to the scientific field of research, education and exploration. Emphasis was laid on the subscriptions that institutes can avail. Students were made aware of the advantages of visual learning and how it helps the brain to retain concepts.</p>
-----------------	---

PROOFS & DOCUMENTS ATTACHED

Notice & Letters	Student list of participation	Activity report	Photos	Feedback form
✓	✓	✓	✓	✓
Feedback analysis	News clip with details	Certificate	Any other	
✓		✓		

IQAC Document No:
IQAC_SVC_2022-23_BioSc_01

Criterion No: 7

Metric No:

Departmental file no: IQAC_SVC_2022-23_BioSc_01

IQAC file No: 2022-2023

NAME OF TEACHER & SIGNATURE	NAME OF HEAD/ COMMITTEE INCHARGE & SIGNATURE	IQAC COORDINATOR (SEAL & SIGNATURE)
Dr. Rajendra Phartyal Dr. P. Jayaraj Dr. Vagisha Rawal Dr. Kameshwar Sharma Dr. Meeta Bhardwaj Dr. Amit Vashishtha Dr. Aditi Kothari Chhajjer Dr. Pamil Tayal	Dr. Ravindra Varma	

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		

Permission Letter for Organizing the Webinar:



Annexure 1

**SRI VENKATESWARA COLLEGE
(University of Delhi)**

PERMISSION FOR ORGANIZATION OF EVENTS

EVENT DETAILS

1. Name of the Department/Society /Association: BIOLOGICAL SCIENCES
2. Name of the TIC/Convenor (if any) : Dr.RAVINDRA VARMA
3. Nature of Event : Skill Enhancement Workshop
4. Participants: Student-centric & Faculty
5. Event Type : Online
6. Society or Diamond Jubilee: Diamond Jubilee
7. Collaborating Agency /Organization: JOVE
8. Proposed Title of the Event: Skill Enhancement Workshop on Model Organism and Visual Experimentation – Zebrafish & JOVE
9. Tentative List of Speakers: 1. Dr. Padmshree Mudgal
2. JOVE Team
10. Duration & Date: 2-3 hours, 21-01-22, 10.00 A.M
11. Financial Assistance (if any): YES
12. Proposed Budget (with details): 6000/- (For Honorariums)

P. Ravindra Varma

Name & Signature of TIC Convenor

C. Sulekha Reddy

Signature of Principal

Date: 10/1/2022

Date: 10/1/2022

Flyer of Webinar :

The poster is for a workshop organized by CHRYsalis, The Biological Science Society at Sri Venkateswara College, University of Delhi. It features two sessions: Session 1 on Zebrafish and Session 2 on JOVE. The event is on Friday, January 21, 2022, at 10 AM via MS Teams. A registration link is provided, and e-certificates will be given to all participants. The poster lists the patron, coordinator, and teacher coordinators for Biochemistry, Botany, and Zoology.

CHRYsalis
The Biological Science Society
SRI VENKATESWARA COLLEGE
University of Delhi
Presents

**Skill Enhancement Workshop on
Model Organism and Visual Experimentation -
Zebrafish & JOVE**

SESSION 1
"Zebrafish- an ideal model organism for human research"
Dr. Padmshree Mudgal
Daulat Ram College

SESSION 2
"Exploration of Journal of Visualised Experiments (JOVE) as a teaching-learning tool"
JOVE

FRIDAY, January 21, 2022
PLATFORM: MS TEAMS
TIME: 10 AM

REGISTER NOW! **CLICK HERE FOR REGISTRATION**

E-CERTIFICATES WILL BE PROVIDED TO ALL THE PARTICIPANTS

Patron: Prof. C. Sheela Reddy (Principal, Sri Venkateswara College)
Coordinator of Biological Science: Dr. Ravindra Verma

Teacher Coordinators

BIOCHEMISTRY Dr. Kameshwar Sharma Dr. Meeta Bhardwaj	BOTANY Dr. Amit Vashishtha Dr. Aditi Kothari Chhajjer Dr. Pamil Tayal	ZOOLOGY Dr. Rajendra Phartyal Dr. P. Jayaraj Dr. Vagisha Rawal
---	---	--

Activity Report

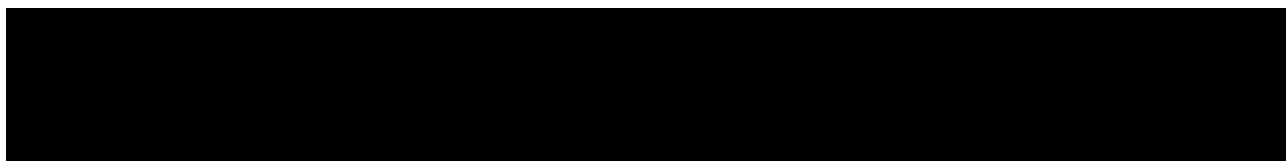
Commemorating the Diamond jubilee celebrations of Sri Venkateshwara College, the Biological Science Society "Chrysalis", organized a skill enhancement workshop on **Model Organism** and **Visual Experimentation- Zebrafish** and **JoVE**, on 21st January, Friday. Our key speakers were Dr. Padamshree Mudgal, Associate Professor of Daulat Ram College, University of Delhi and Dr. Chaithra Shree J., Curriculum Specialist of Journal of Visualized Experiment (JoVE). The event began with dedicating our warm prayers to the

God for the invocation ceremony. Then, Dr. Ravindra Verma, Coordinator of Biological Sciences expressed his heartfelt welcome on behalf of the Chrysalis team, teachers and participants to the honorary speakers and guests and gave a brief gist about the significance of the event. This was followed by the opening remarks by Prof. C. Sheela Reddy, our respected Principal of Sri Venkateshwara College. She congratulated the collaborative efforts of the Chrysalis team and teachers who managed to initiate the online workshop on MS TEAMS, despite the prevailing pandemic.

The first session was **Zebrafish- An Ideal Model Organism for Human Research**, by Dr. Padamshree Mudgal. She presented an awe-inspiring and insightful talk on using zebrafish as an emerging and alternative biological model to study various human diseases. She beautifully explained that how this model is an excellent opportunity for behavioral, genetic and toxicological studies which unravels the mechanism of various human diseases and, also highlighted its remarkable potential for cytotoxic testing of various therapeutic drugs, medicines, vaccines and even for detecting and controlling food adulterants. Sustainability of the model was brought to the fore, especially its low cost, easy maintenance and distinct feature to produce large progeny numbers which could prove to be an alternative to the already existing conventional mice models. Finally, its future prospects and research scopes were discussed. A Q&A session was held at the end of the session where Dr. Vagisha Rawal and Dr. Aditi Kothari Chhajer put forward some of the thought-provoking questions asked by the participating students and as well as teachers.

The next and concluding session was the exploration of **the Journal of Visualised Experiment (JoVE)** with Dr. Chairthra Shree J as the key speaker. She introduced JoVE as a new frontier in the ongoing times of online learning and its implications as a visual learning tool for providing an innovative platform for college students to grasp various concepts in science and technology and also for a better understanding and application of different laboratory methods covering the curriculum and more. Furthermore, she also mentioned about the online encyclopaedias for different branches of science and the presence of more than one-thousand video lectures for various upcoming and extensively researched cutting-edge technologies which would not only be informative to students, but also to teachers, professors and scientists from different fields who aim on bringing on a creative atmosphere for scientific learning through JoVE. This was followed by Q&A session at the end, where the teachers and students asked several thoughtful questions and cleared their doubts. The end of the workshop was finally marked with the vote of thanks by Dr. Ravindra Varma and Chrysalis team, thanking all the esteemed speakers, guests, faculty members and students for being a part of the maiden event.

LIST OF PARTICIPANTS



1	Dr.Ravindra Varma Polishetty	Sri Venkateswara College	Coordinator Biosciences	Biological Sciences	RavindraVarmaT2114RVP@svc.edu.du.ac.in
2	Dr.Rajendra Phartyal	Sri Venkateswara College	Faculty	Zoology	rajendraphartyal@svc.ac.in
3	Dr.Amit Vashishtha	Sri Venkateswara College	Faculty	Botany	vashishtha24@svc.ac.in
4	PRISHITA SHARMA	Sri Venkateswara college	Student	Biological Sciences	prishitasharma9@gmail.com
5	ANANTPREET KAUR SOOD	Sri Venkateswara college	Student	Biological Sciences	
6	VIDHI WADHAWAN	Sri Venkateswara college	Student	Biological Sciences	vidhiwadhawan@gmail.com
7	NANDINI SHARMA	Sri Venkateswara college	Student	Biological Sciences	nandinilko26@gmail.com
8	CHESHTE VARSHNEY	Sri Venkateswara college	Student	Biological Sciences	vcheshte.147@gmail.com
9	JAYANTI CHHILAR	Sri Venkateswara college	Student	Biological Sciences	Abcjayanti@gmail.com
10	DEVANSHI PALIWAL	Sri Venkateswara college	Student	Bsc.Life Sciences	salonipaliwal0906@gmail.com
11	Dr.KAMESHWAR SHARMA	Sri Venkateswara college	Faculty	Biochemistry	kameshwar@svc.ac.in
12	Dr.VAGISHA RAWAL	Sri Venkateswara college	Faculty	Zoology	VagishaT205VR@svc.edu.du.ac.in
13	Dr.PAMIL TAYAL	Sri Venkateswara college	Faculty	Botany	pamiltayal@gmail.com
14	Dr.MEETA BHARDWAJ	Sri Venkateswara college	Faculty	Biochemistry	meeta@svc.ac.in
15	ABITHA . A	Sri Venkateswara college	Student	Biochemistry	abhivava308@gmail.com

16	SABA ANJUM	Sri Venkateswara college	Student	Biological Sciences	sabaanjum2002@gmail.com
17	TANISHA BABBAL	Sri Venkateswara college	Student	Biochemistry	tanishababbal04@gmail.com
18	Mohd.KAMRAN KHAN	Sri Venketeswara college	Student	Biological Sciences	kamrankhanm94@gmail.com
19	CHETNA GUPTA	Sri Venkateswara college	Student	Biological Sciences	chetnagupta1400@gmail.com
20	KANUPRIYA MAHAUR	Sri Venkateswara college	Student	Biological Sciences	kmahaur248@gmail.com
21	SANIDHYA JAGDISH	Sri Venkateswara college	Student	Biological Sciences	sanidhya244@gmail.com
22	ITIKA GARG	Sri Venkateswara college	Student	Bsc.Life Sciences	itikagarg2004@gmail.com
23	MEGHA CHANDILLA	Sri Venkateswara college	Student	Biological Sciences	chandillamegha@gmail.com
24	ZEMAN BARI	Sri Venkateswara college	Student	Biochemistry	zemanbari9080@gmail.com
25	KAPIL SHARMA	Sri Venkateswara college	Student	Biological Sciences	kapilbagra2004@gmail.com
26	ARSHIA BAKSHI	Sri Venkateswara college	Student	Bsc.Zoology	bakshiarshia@gmail.com
27	SHUBHAM CHAUDHARY	Sri Venkateswara college	Student	Biochemistry	Shubhampkml@gmail.com
28	KUNAL RAJ	Sri Venkateswara college	Student	Biological Sciences	kunalraj6921bth@gmail.com
29	ANAND PRAJAPATI	Sri Venkateswara college	Student	Biological Sciences	prajapatianand022@gmail.com
30	PREETI KHANDELWAL	Sri Venkateswara college	Faculty	Zoology	preetikhandelwal@svc.ac.in

31	ANKUR VERMA	Sri Venkateswara college	Student	Biological Sciences	ankurverma6146@gmail.com
32	SHIVANI YADAV	Sri Venkateswara college	Student	Biological Sciences	shivvad51003@gmail.com
33	Dr.VANDAN A MALHOTRA	Sri Venkateswara college	Faculty	Biochemistry	vandana.malhotra@svc.ac.in
34	Dr. P.JAYARAJ	Sri Venkateawara college	Faculty	Zoology	jayaraj@svc.ac.in
35	Dr.ADITI KOTHARI CHHAJER	Sri Venkateswara college	Faculty	Botany	aditi@svc.ac.in
36	PREETI	Sri Venkateswara college	student	Bsc.(p)Life sciences	katariapreeti58@gmail.com
37	DRAVIE BANSAL	Sri Venkateswara college	student	Biological Sciences	dravie.bansal@gmail.com
38	Dr. PILLI RAJESWARI	Sri Venkateswara college	Faculty	Biochemistr y	aksharaasmitha@gmail.com
39	RUNJHUN	Sri Venkatewara college	student	Bsc.Biochemi stry	runjhun21122000@gmail.com
40	JAHNNVI MATHUR	Sri Venkateswara college	student	Biological Sciences	jahnnavi3005@gmail.com
41	PRERNA VERMA	Sri Venkateswara college	student	Biological sciences	nasaspacex14@gmail.com
42	NABEELA ANSARI	Sri Venkateswara college	student	Bsc .Biochemistr y	ansarinabeela03@gmail.com
43	KESHAV KAUSHAL	Sri Venkateswara college	student	Bsc.(P)Life scinces	keshavkaushal16@gmail.com
44	SHANAT SABU	Sri Venkateswara college	student	Bsc.Biochemi stry	shanatsabu10@gmail.com
45	NAVYA NANDINI TRIPATHI	Sri Venkateswara college	student	Bsc.Biochemi stry	navyanandanitripathi@gmail.com

46	ISHIKA SINGH	Sri Venkateswara college	student	Biochemistry	ishikarajbala@gmail.com
47	ANUSHKA TYAGI	Sri Venkateswara college	student	Bsc.Biochemistry	tyagianushka104@gmail.com
48	AJAY SINGH SIKARWAR	Sri Venkateswara college	student	PG Diploma in Biochemical Techniques	sikarwar.singh.ajay@gmail.com
49	LAVANYA SAINI	Sri Venkateswara college	student	Bsc.Biochemistry	lavsaini2004@gmail.com
50	GRITTY ES	Sri Venkateswara college	student	Bsc.Biochemistry	grittyes12@gmail.com
51	AMAN	Sri Venkateswara college	student	Bsc.Life sciences	avats7246@gmail.com
52	AARTI VENKATESAN	Sri Venkateswara college	student	Bsc.Zoology	iamaarti.v@gmail.com
53	NUNAVATH VENKATNAIK	Sri Venkateswara college	student	Biological sciences	nunavathv921@gmail.com
54	Dr.PADMSHREE MUDGAL	Daulat Ram college	GUEST	Zoology	
55	LAVANYA AHUJA	Sri Venkateswara college	student	Biological sciences	lavyaahuja2001@gmail.com
56	MEDHA SIKRI	Sri Venkateswara college	student	Biochemistry	sikrimedha@gmail.com
57	KAJAL CHAUHAN	Sri Venkateswara college	Student	Biological Sciences	kchauhan1151@gmail.com
58	AMAN KUMAR OJHA	Sri Venkateswara college	Student	Biological Sciences	amanmoluojha@gmail.com
59	ADITI GUPTA	Sri Venkateswara college	student	Bsc.Biochemistry	aditiiigupta28@gmail.com

60	NATASHA YADAV	Sri Venkateswara college	student	Bsc.Biochemi stry	natashayadav313@gmail.com
61	LAVANYA TYAGI	Sri Venkateswara college	Student	Biological Sciences	lavutyagi12@gmail.com
62	ANKITA KUMARI	Sri Venkateswara college	Student	Biological Sciences	Ankiita257@gmail.com
63	KUMKUM VERMA	Sri Venkateswara college	student	Biochemistry	kumkum1007verma@gmail.com
64	ARPITA	Sri Venkateswara college	student	Bsc.Life Sciences	arpitagarg980@gmail.com
65	SHRI RAM	Sri Venketeswara college	student	Bsc.Life Sciences	rammorya2003@gmail.com
66	AKRITI TIWARI	Sri Venkateswara college	student	Bsc.Botany	tiwariakriti43@gmail.com
67	ANUBHA	Sri Venkateswara college	student	Bsc.Botany	anubhachalana20@gmail.com
68	SHOAIB RAZA ZAIDI	Sri Venkateswara college	student	Biological sciences	shoaibzaidi.a.b@gmail.com
69	SANDEEP SHARMA	none	Faculty	none	sandeep.sharma@jove.com
70	SUKRITI	Sri Venkateswara college	student	Bsc.Botany	sukritimadaan24@gmail.com
71	DEVYANSHI VINOD	Sri Venkateswara college	student	Biological sciences	devyanshivinod19@gmail.com
72	TASHEEF SUHAIL	Sri Venkateswara college	student	Biological sciences	tasheef27ts@gmail.com
73	PARIPREET KAUR	Sri Venkateswara college	student	Life Sciences	amor4pari@gmail.com
74	SHIVANI RATHODE	Sri Venkateswara college	student	Life Sciences	shivanirathode3105@gmail.com

75	MRIDUL	Sri Venkateswara college	student	Biological Sciences	mridul.1633@gmail.com
76	PARUL	Sri Venkateswara college	student	Biological Sciences	angelikaparul123@gmail.com
77	VINITA KHOKHAR	Sri Venkateswara college	student	Biochemistry	vinitakhokhar11@gmail.com
78	PRIYA BASIL	Sri Venkateswara college	student	Biological Sciences	basil.priya4@gmail.com
79	NANDIKA SANJOG SAHNI	Sri Venkateswara college	student	Biochemistry	nandikasahani02@gmail.com
80	ASHNOOR KAUR SONI	Sri Venkateswara college	student	Biochemistry	Ashnoorkaursoni02@gmail.com
81	NEHA GULIYA	Sri Venkateswara college	student	Biological Sciences	neha.guliya2014@gmail.com
82	RISHABH	Sri Venkateswara college	student	M.A Political Science	rishabhbiasoya271999@gmail.com
83	MUSKAN	Sri Venkateswara college	student	Bsc.Zoology	muskanprajapati002@gmail.com
84	VINITA YADAV	Sri Venkateswara college	Student	Biological Sciences	vinitaydv10n@gmail.com
85	ANSHIKA AGGARWAL	Sri Venkateswara college	student	Biological Sciences	Discreteaa03@gmail.com
86	SHALINI RAMAN	Sri Venkateswara college	student	Bsc.Zoology	shanurm2002@gmail.com
87	GAURAVYA MOHAN	Sri Venkateswara college	student	Biological Sciences	gauravyamohan@gmail.com
88	RYTHEM	Sri Venkateswara college	student	Biochemistry	goelrythem@gmail.com
89	SUDIKSHA	Sri Venkateswara college	student	Bsc Biochemistry	uppalht2001@gmail.com

90	LAKSHYA PARASHER	Sri Venkateswara college	student	Life Sciences	luckyun2001@gmail.com
91	RENU PANDEY	Sri Venkateswara college	student	Life Sciences	renup1387@gmail.com
92	PANKAJ KISHOR	Sri Venkateswara college	student	Biochemistry	12a50pankaj141289@gmail.com
93	Dr.NIMISHA SINHA	Sri Venkateswara college	Faculty	Biochemistry	nimishasinha@svc.ac.in
94	AYUSHI Sharma	Sri Venkateswara college	student	Biological Sciences	ayu.sharma.0904@gmail.com
95	TARUNA SAINI	Sri Venkateswara college	student	Biological Sciences	sainitaruna015@gmail.com
96	TANVI AGARWAL	Sri Venkateswara college	student	Biochemistry	tagarwal331@gmail.com
97	NAUMI POKHRIYAL	Sri Venkateswara college	student	PG Diploma in molecular and biochemical technology	naumipokhriyal54@gmail.com
98	MOHIT UPADHAYAY	Sri Venkateswara college	Student	Biological Sciences	upadhyaymohit482@gmail.com
99	AMISHA PATEL	Sri Venkateswara college	student	Bsc.Life Sciences	yessamishapatel@gmail.com
100	BHAVYA BIRLA	Sri Venkateswara college	student	Bsc.Botany	bhavya.birla2207@gmail.com
101	TEESHA CHAUDHARY	Sri Venkateswara college	student	Biological sciences	teeshachaudhary55@gmail.com
102	PREETHA CHATERJEE	Sri Venkateswara college	student	Biological Sciences	chatterjeepreetha21@gmail.com
103	JEEVIKA BHAT	Sri Venkateswara college	student	Biological Sciences	jeevikabhat0610@gmail.com

104	KEVIKA GOEL	Sri Venkateswara college	student	Biological Sciences	kevika.goel108@gmail.com
105	AAKANKSHA CHAK	Sri Venkateswara college	student	Bsc.(P)Life sciences	aakankshachak29@gmail.com
106	ANU NEHRA	Sri Venkateswara college	Student	Bsc.life sciences	lukeshnehra@gmail.com
107	MOHD.SAHL	Sri Venkateswara college	student	Bsc.Life Sciences	sirajsahil73@gmail.com
108	TANNU KUSHWAH	Sri Venkateswara college	student	Biological Sciences	tanukushwah1234@gmail.com
109	AKANGKHA CHOUDHURY	Sri Venkateswara college	Student	Bsc.Biological Sciences	jillkalita5678@gmail.com
110	HARSHITA BISHT	Sri Venkateswara college	student	Bsc.Life Sciences	twinkle.harshita14@gmail.com
111	PRIYANSHU SHANKER	Sri Venkateswara college	student	Bsc.Botany	shankerpriyanshu631@gmail.com
112	KRIKA SHARMA	Sri Venkateswara college	student	Biochemistry	kritikasharma.02072004@gmail.com
113	AVANTIKA	Sri Venkateswara college	student	Biological Sciences	avantikabasliyal@gmail.com
114	PARUL YADAV	Sri Venkateswara college	student	Biochemistry	yparul2230@gmail.com
115	VAIBHAV YADAV	Sri Venkateswara college	student	Bsc.Life Sciences	Vaibhav071203@gmail.com
116	BIVISHITHA NAIAMUDHIN	Sri Venkateswara college	student	Biological Sciences	bv.shitha1234@gmail.com
117	PRINCI JAISWAL	Sri venkateswara college	student	Biological sciences	princijaiswal.jaiswal@gmail.com
118	Prof.C.Sheela Reddy	Sri Venkateswara college	Principle	-	

119	SAKSHI	Sri Venkateswara college	student	Bsc.Life Sciences	Sakshikaririya591@gmail.com
120	John Nhial Ajith Ayuen	Sri Venkateswara college	student	Biological Sciences	nhialgabriela84@gmail.com
121	ANSHIKA MISHRA	Sri Venkateswara college	student	Bsc.Life Sciences	manshika0109@gmail.com
122	VANSHIKA RANA	Sri Venkateswara college	student	Life sciences	ranavanshika025@gmail.com
123	PEMA TENZING	Sri Venkateswara college	student	Biological Sciences	pematenzing672@gmail.com
124	MANSI	Sri Venkateswara college	student	Biological Sciences	Mansiee03@gmail.com
125	SHRISTIKA KONWAR	Sri Venkateswara college	student	Biological Sciences	shristikakonwar022gmail.com
126	SHIVANGI	Sri Venkateswara college	student	Biological Sciences	Shivingmn7098@gmail.com
127	MUSKAN AGGARWAL	Sri Venkateswara college	student	Biological Sciences	muskanaggarwal663@gmail.com
128	Mohd.ABAA N KURIKKAK M.P	Sri Venkateswara college	student	Biological sciences	mohammedabaan2000@gmail.com
129	TANISHK LAKHERA	Sri Venkateswara college	student	Biological Sciences	tanishk7lakhera@gmail.com
130	TANISHQ DIMRI	Sri Venkateswara college	student	Biochemistry	tanishq.chauhan15@gmail.com
131	SHUBHANGI ANTIL	Sri Venkateswara college	student	Biological sciences	shubhangiantil@gmail.com
132	PALAK	Sri Venkateswara college	Student	Bsc.Zoology	khushichugh1709@gmail.com
133	SUMAN	Sri Venkateswara college	student	Bsc.Zoology	khudotiyasuman@gmail.com

134	ARCHIYA KUMARI	Sri Venkateswara college	student	Bsc.Botany	amodkumar89712gmail.com
135	MUSKAAN GUPTA	Sri Venkateswara college	student	Bsc.Zoology	Muskaangupta0210@gmail.com
136	PRIYA	Sri Venkateswara college	student	Bsc.Botany	pmaurya181.priya@gmail.com
137	REETIKA CHAUHAN	Sri Venkateswara college	student	Biological Sciences	reetikachauhan2004@gmail.com
138	SUBHI AGARWAL	Sri Venkateswara college	student	Bsc.Zoology	subhiagarwal260@gmail.com
139	SANAH KUMAR	Sri Venkateswara college	student	Biological Sciences	sanahkumar03@gmail.com
140	APARNA KUMARI	Sri Venkateswara college	student	Biological Sciences	aparnasingh26122003@gmail.com
141	SANIDHYA JAGDISH	Sri Venkateswara college	student	Biological Sciences	sanidhya244@gmail.com
142	SHRISTIKA KONWAR	Sri Venketeswara college	student	Biological sciences	shristikakonwar02@gmail.com
143	Gyanendra Avtar Singh	Sri Venketeswara college	student	Bsc.Life Sciences	gyanrock510@gmail.com
144	Nimmi Verma	Sri Venkateswara college	student	Bsc.(P)Life sciences	nimverma84@gmail.com
145	ANJALI SONY	Sri Venkateswara College	student	Bsc.Zoology	anjalisoni19177@gmail.com
146	SULEKHA RANI	Sri Venkateswara college	student	Bsc.Zoology	sulekharani2001@gmail.com
147	AYUSHI SINHA	Sri Vekateswara college	student	Bsc.Zoology	ayushisinha631@gmail.com
148	KANISHKA BONAL	Sri Venkateswara college	student	Bsc.Zoology	bonalkanishka@gmail.com

149	SHWETA PAGARIYA	Sri Venkateswara college	student	Bsc.Zoology	shwetapagariya2002@gmail.com
150	ROHAN RAJ	Sri Venkateswara college	student	Bsc.Life Sciences	rohanrajssm8409@gmail.com
151	MOMIN MAJEED MIR	Sri Venkateswara college	student	Bsc.Life Sciences	majidmir953@gmail.com
152	PRAKRITI BHANDARI	Sri Venkateswara college	student	Bsc.Botany	prakritibhandari21w@gmail.com
153	INDERPREET SINGH	Sri Venkateswara college	student	Bsc.Life Sciences	ishukhokhar0008@gmail.com
154	NISHANT KUMAR	Sri Venkateswara college	student	Bsc.Life Sciences	nk472323@gmail.com
155	NEHA ELDOSE	Sari Venkateswara college	student	Biochemistry	hehahp16@gmail.com
156	BHUPENDR A SAINI	Sri Venkateswara college	student	Bsc.Biochemi stry	bhupendra2003saini@gmail.com
157	HIRAL RAWAL	Sri Venkateswara college	student	Bsc.Life Sciences	hiralrawal0101@gmail.com
158	ANANYA - SINGH	Sri Venkateswara college	student	Bsc.Life Science	Ananyasinghsfs5@gmail.com
159	CHAHAT DHAWAN	Sri Venkateswara college	student	Bsc.Life Sciences	chahat11dhawan@gmail.com
160	ARSHIA BAKSHI	Sri Venkateswara college	student	Bsc.Zoology	bakshiarshia@gmail.com
161	SURAJ SHEKHAR GHOSH	Sri Venkateswara college	student	Bsc.Biochemi stry	emailssg149@gmail.com
162	RAHUL SINGH BANDRAL	Sri Venkateswara college	Student	Biological Sciences	rbandral69@gmail.com
163	Philipphs Thon Ateny	Sri Venkateswara college	student	Bsc.Biochemi stry	philippsthonateny@gmail.com

164	KESHAV KAUSHAL	Sri Venkateswara college	student	Bsc.Life Sciences	keshavkaushal16@gmail.com
165	AADITYA SINGH	Sri Venkateswara college	student	Life Sciences	2003singhaaditya@gmail.com
166	LAKSHAY CHHABRA		student	PGD molecular and biochemical technology	chhabra.lakshay2000@gmail.com
167	FALAK ISLAM	Sri Venkateswara college	student	Biological sciences	falakislam59@gmail.com
168	KIRTI	Sri Venkateswara college	student	Biochemistry	Kirtipihwal18@gmail.com
169	PRIYESH SONI	Sri Venketeswara college	student	Bsc.Life sciences	priyeshsoni1909@gmail.com
170	KRISH MEHTA	Sri Venketeswara college	student	Bsc.Biochemistry	Krishmehta23582@gmail.com
171	PRANAV KUMAR	Sri Venkateswara college	student	Msc.Biomedical sciences	pranavk01999@gmail.com
172	Kyna sen	Sri Venkateswara college	student	Bsc.Biochemistry	kynasen05@gmail.com
173	SAPNA	Sri Venkateswara college	Student	Life Sciences	Sapnarao506@gmail.com
174	MEENAKSHI KUHAR	Sri Vekateswara college	Faculty	Biochemistry	mkuhar30@gmail.com
175	SMRITI RAINA	Sri Venkateswara college	student	Biochemistry	smritiraina7@gmail.com
176	ASHMITA	Sri Venkateswara college	student	Biochemistry	asmitagahlout27@gmail.com
177	AYESHA MIRZA	Sri Venkateswara college	student	Biochemistry	ayesha.fudge2gmail.com

178	RIYA SAH	Sri Venkateswara college	student	Biochemistry	riyasah77@gmail.com
179	GAURAV SHARMA	Sri Venkateswara college	student	Zoology	rocksgaurav987@gmail.com
180	ABHAY SINGH	Sri Venkateswara college	student	Bsc.Life Sciences	sabhay692@gmail.com
181	SNEHA	Sri Venkateswara college	student	Bsc.Life Sciences	ruskin723@gmail.com
182	KIRAN KUSHWAH	Sri Venkateswara college	student	Bsc.Life Sciences	kiran.ambah993@gmail.com
183	SHYONIKA CHATTERJEE	Sri Venkateswara college	student	Bsc.Life Sciences	chatterjeeshyonika16@gmail.com
184	KAVITA CHETAN PANDYA	Sri Venkateswara college	student	Botany	Kavitachetanpandya786@gmail.com
185	RITIKA SEMWAL	Sri Venkateswara college	student	zoology	rtikasemwal13@gmail.com
186	SALONI	Sri Venkateswara college	Student	Zoology	0916saloniverma@gmail.com
187	KATTUBADI SHAMEEM	Sri Venkateswara college	student	Bsc.Biochemistry	shameemkattubadi168@gmail.com
188	CHIRAG PAREEK	Sri Venkateswara college	student	Bsc.Biochemistry	chiragpareek02@gmail.com
189	SHEKHAR NATH PRAKAS	Sri Venkateswara college	student	Bsc.Biochemistry	shekharpakash13@gmail.com
190	MANAN RANA	Sri Venkateswara college	student	Bsc.Biochemistry	mananrana671@gmail.com
191	AASHI BARWAL	Sri Venkateswara college	student	Bsc.Biochemistry	iamaashibarwal2003@gmail.com
192	Jaanvi	Sri Venkateswara	student	Biological Sciences	Jaanvijs63@gmail.com

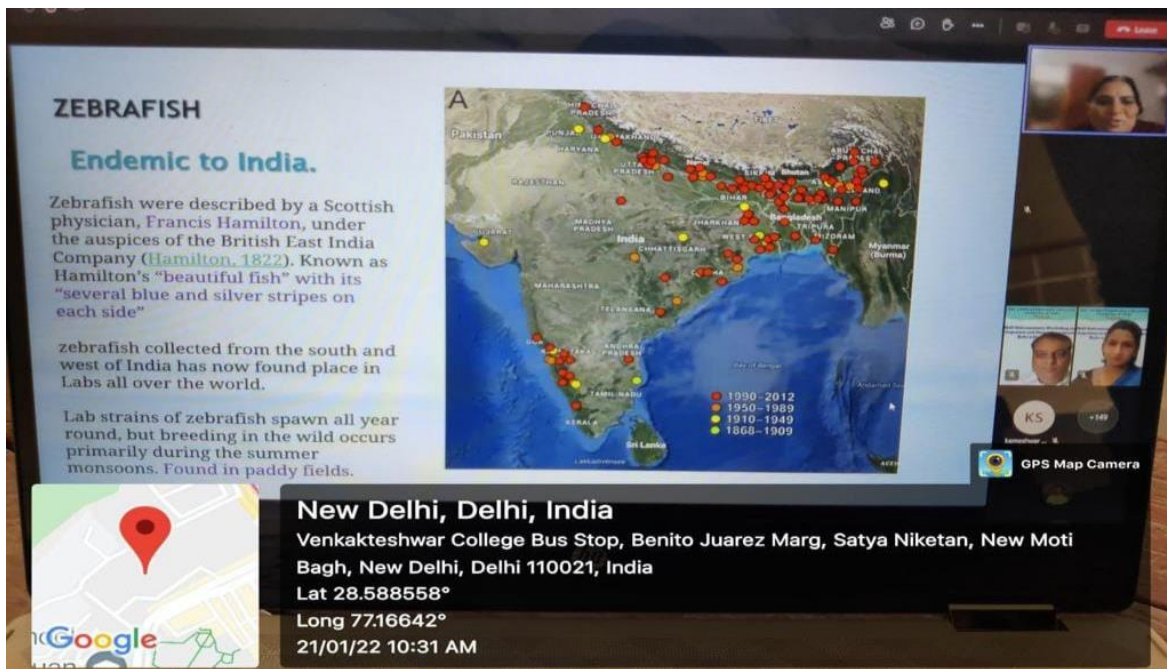
PROOFS: PICTURES FROM THE EVENTS



Welcome address by Dr. Ravindra Varma sir



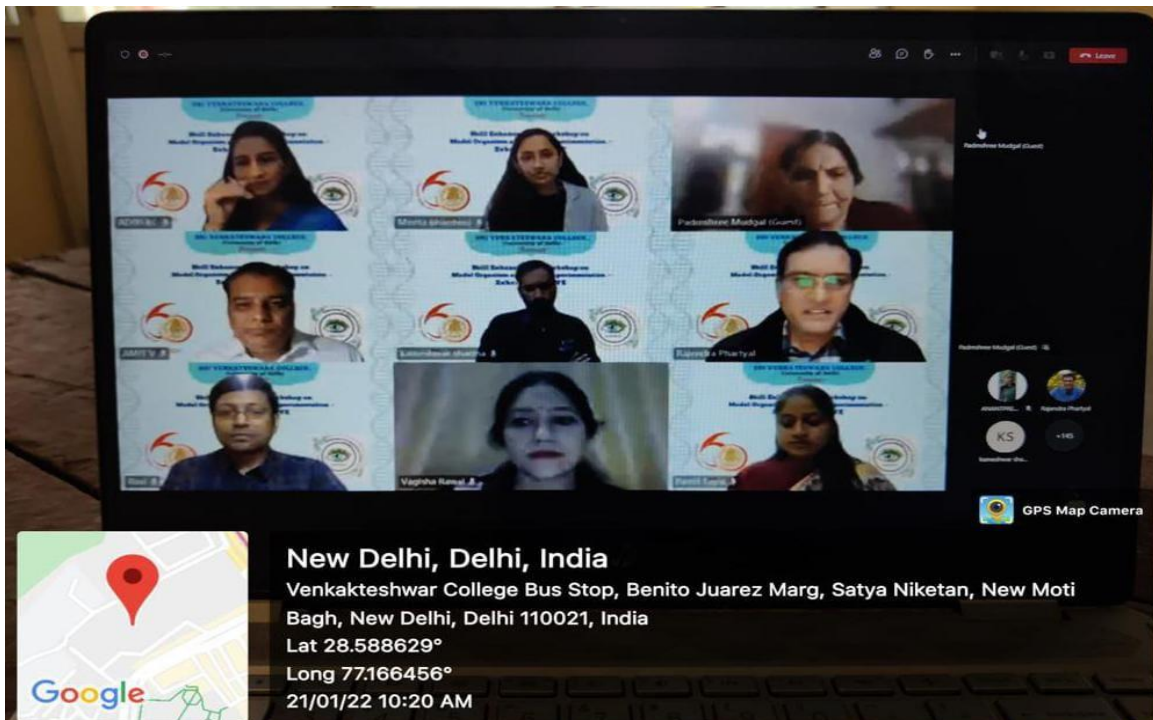
Principal ma'am addressing the speakers and the participants



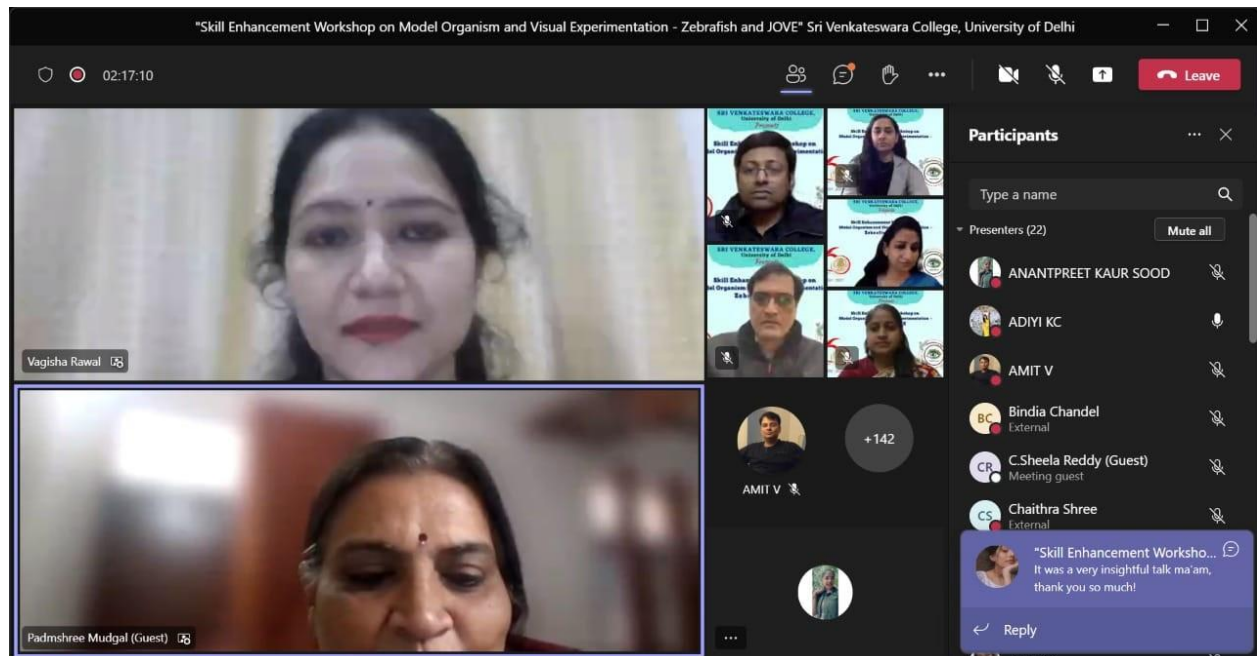
Dr. Padmashree Mudgal ma'am (1st speaker), giving introduction about the zebrafish



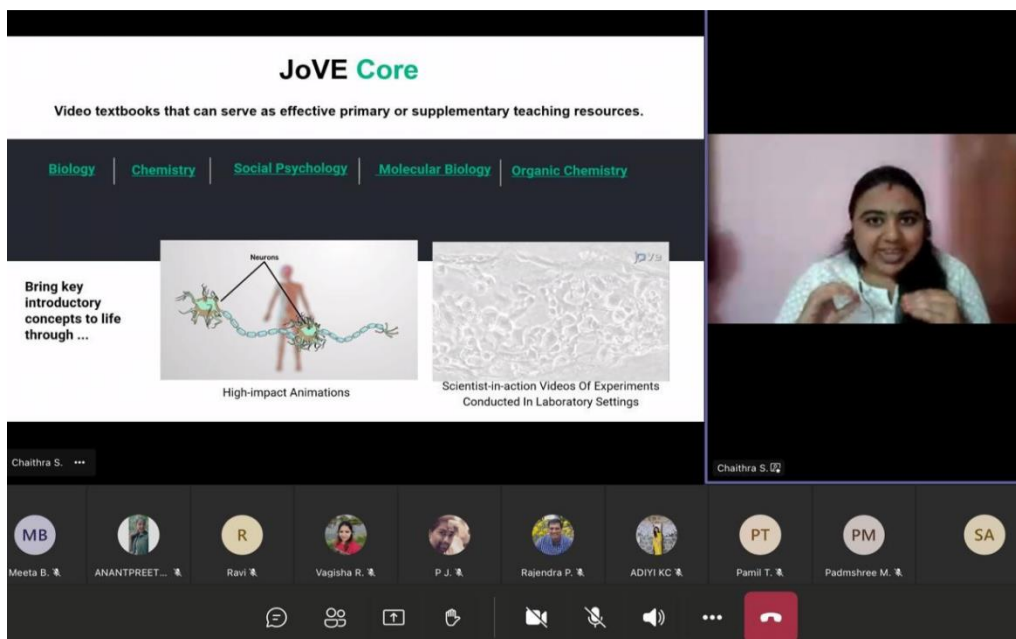
Dr Padmashree Mudgal ma'am showing an informative video on zebrafish embryonic development



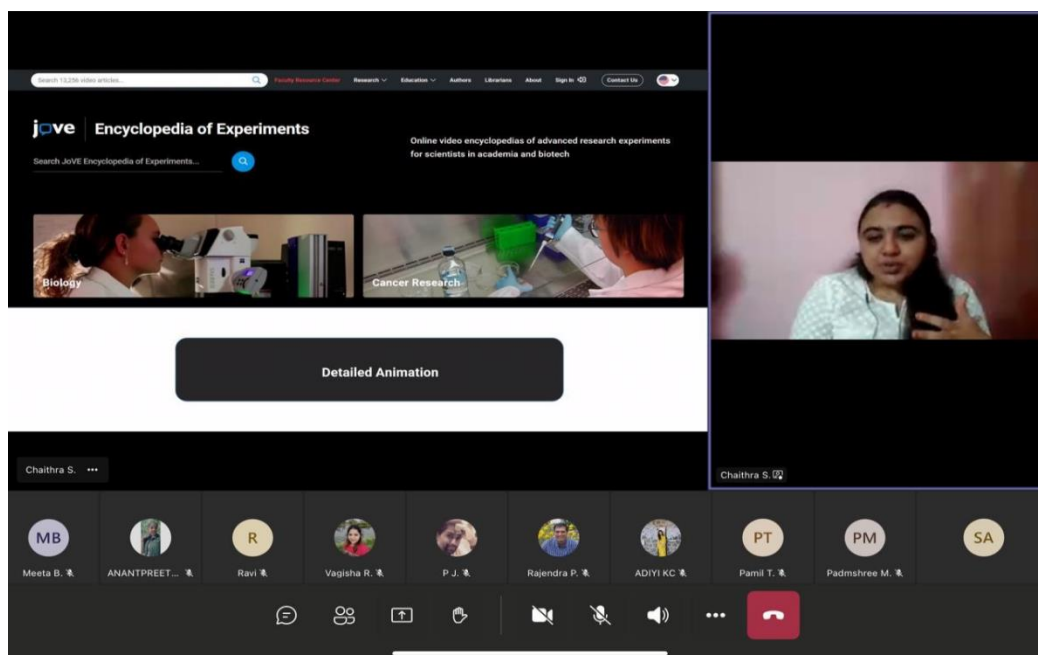
Teacher coordinators



Dr. Padmashree Mudgal ma'am addressing the questions of participants



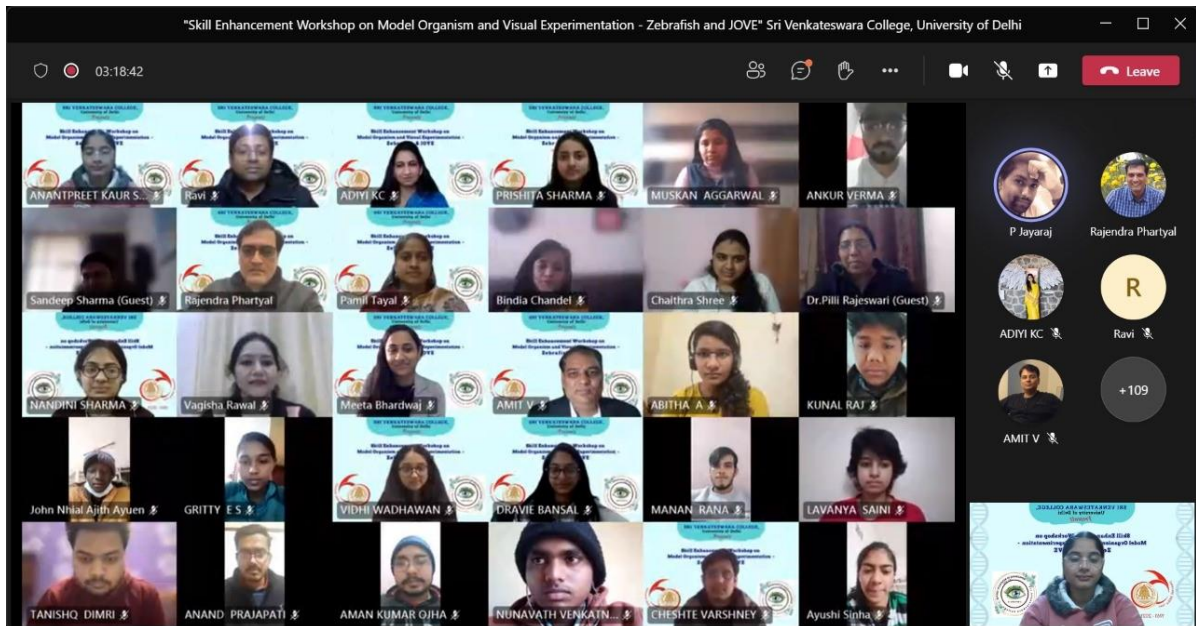
Dr Chaithra Shree Ma'am (Speaker 2) explaining JoVE as an effective teaching-learning tool



Dr Chaithra Shree ma'am giving a brief about the research involved



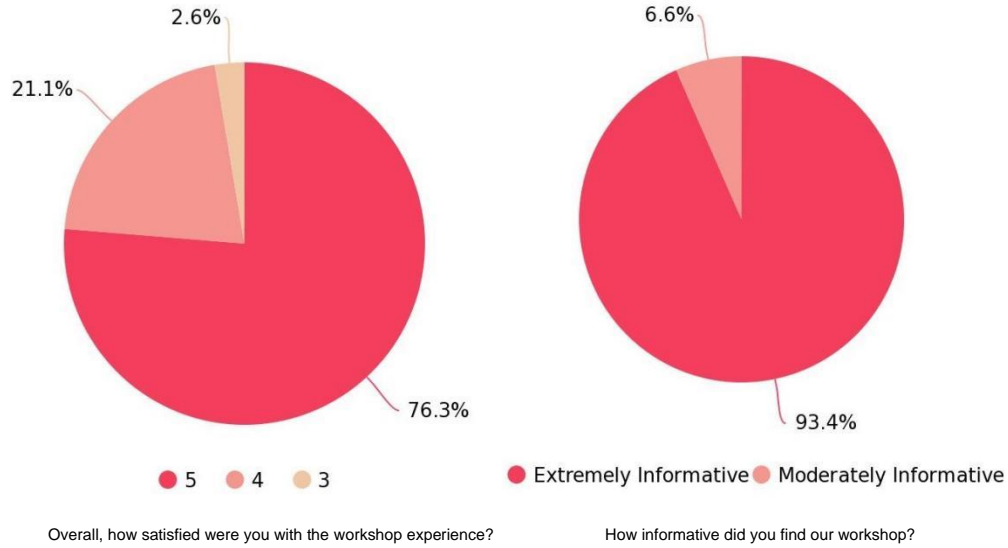
Dr Chaitra Shree ma'am addressing the questions of participants



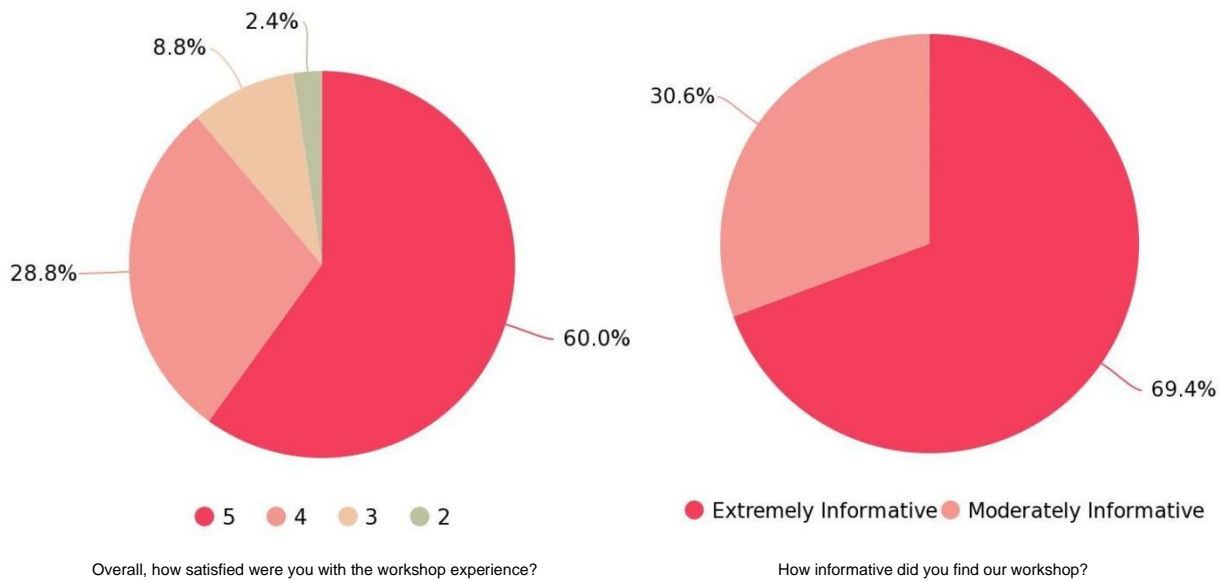
Participants and Teacher Coordinators

FEEDBACK FORM ANALYSIS

Zebrafish- An Ideal Model for Human Research



JoVE as a Teaching-Learning Tool



CERTIFICATE OF PARTICIPATION



**Skill Enhancement Workshop
on
Model Organism and Visual Experimentation :
Zebrafish and JoVE**



CERTIFICATE OF PARTICIPATION



THIS IS TO CERTIFY THAT

Dr. / Mr./ Ms. _____ of
_____ participated in the Skill Enhancement
Workshop on "Model Organism and Visual Experimentation : Zebrafish and
JoVE organized by Biological Science Society, Sri Venkateswara College,
University of Delhi, Delhi , India on January 21st, 2022

Prof. C. Sheela Reddy
Principal , SVC

Dr. Ravindra Varma
Coordinator



CERTIFICATE

This is to certify that the Skill Enhancement Workshop featuring two sessions, Zebrafish- An ideal Model for Human Research and Exploration of Journal of Visualised Experiment (JoVE) as a Teaching - Learning tool was successfully conducted on 21.01.2022 from 10:00 am to 01:20 pm by Chrysalis :Biological Science society in the online mode and its event report has been submitted to IQAC for records.


Principal
PRINCIPAL
Sri Venkateswara College
Dhaula Kuan, New Delhi-110021


IQAC Coordinator
Coordinator, IQAC
Sri Venkateswara College
(University of Delhi)
Dhaula Kuan, New Delhi-110021