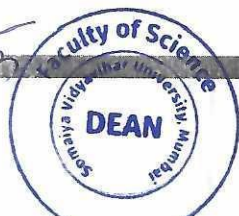




Event Report

Department Name: : Somaiya School Of Basic and Applied Sciences & IQAC, SVU.		Academic Year: 2024 -25
Title/Theme of the Event	National Science Day	
Type of the Event (Webinar/Seminar / Conference /FDP / Workshop /Training / Guest Lecture)	Expert Talk	
Level of Organization (Local/State/National /International/ Intercollegiate /Intracollegiate)	Local	
Date of the event	28 th Feb 2025	
Time	10:00 am to 03:00 pm	
Venue	Athletic Room no 315, Seminar Hall, Aryabhat Building	
Mode (Online / Offline)	Offline	
Name of the Resource Person \ Guest	<ol style="list-style-type: none"> 1) Dr Arvind Kumar Jha IFS (Guest Speaker for Lecture) Ex- Chief Conservator, Govt of Maharashtra 2) Dr Milind Sardesai (Guest Speaker for Lecture) Professor, Department of Botany, Savitribai Phule Pune University 	
Objective of the Event	<ul style="list-style-type: none"> ➤ To reflect on the significance of scientific progress. ➤ To acknowledge the contribution of great minds and inspire the next generation. ➤ To encourage young talent, support scientific research and contribute to the vision of technologically advanced India. 	
Report	<p>Dr. Arvind Jha delivered an insightful lecture on "Climate Change & Sustainability," tracing the historical evolution of humankind and its impact on the environment. He began by highlighting that humans have existed for approximately 2.5 to 3 million years, cohabiting with other species. However, the development of cognitive abilities, abstract thinking, and language occurred around 70,000 years ago, marking a significant shift in human evolution. Over time, humans not only sought food and material resources but also pursued knowledge, leading to the domestication of animals and the advancement of agricultural practices. Despite these developments, continuous adaptation is still necessary to meet agricultural demands. Dr. Jha referenced Hammurabi to illustrate the evolution of economic systems, which initially operated on a barter system before transitioning to monetized economies. As resources became commodities, the role of money as a source of power intensified. Concurrently, science and technology emerged as dominant forces, shaping societies and economies. In the contemporary era, Genetic Engineering and Artificial Intelligence (AI) wield significant influence. However, their unchecked expansion poses serious threats to the ecosystem, ultimately impacting human survival. Dr. Jha emphasized the critical need for a balanced approach, ensuring that technological advancements progress in harmony with environmental sustainability. His lecture served as a compelling reminder of the responsibility to foster development while preserving the delicate balance of nature.</p>	

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22/3



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21/3/24

Dr. Ramesh Lekurwale
Director
Internal Quality Assurance Cell
Somaiya Vidyavihar University



	<p>Dr. Milind Sardesai delivered an enlightening lecture on "What Preserved the Ellora Caves for 1,500 Years." focusing on his research in archaeobotany and the remarkable preservation of these historic caves.</p> <p>His study was based on a ceiling patch sample from the Ellora Caves, provided by the Government of Maharashtra. Through meticulous analysis, Dr. Sardesai examined the type of fibers found within the sample, ultimately identifying them as belonging to the BAMU Herbarium.</p> <p>His findings revealed that these fibers were historically used in canvas paintings, offering insights into Buddhist monastic life (Viharas) and the materials used in their dwellings. Additionally, the presence of large ropes in the caves suggests evidence of long-distance trade and cultural exchanges across continents.</p> <p>The research also uncovered the probable use of hump extracts for their antimicrobial and insecticidal properties, which may have contributed to the long-term preservation of the caves.</p> <p>Dr. Sardesai concluded his lecture by interpreting the findings in the context of past economies, food practices, and environmental changes, shedding light on the interconnectedness of trade, culture, and preservation techniques in ancient times.</p> <p>Following the lunch session, a Poster Presentation and Working Model Competition was organized, focusing on key themes such as Sustainability and Environmentally Friendly Infrastructure, Food Security, Solid Waste Management, Green Energy, the Role of AI in Sustainable Development, Plastic-Free Communities, and Astrobiology for Sustainable Space Exploration.</p> <p>A total of 32 posters and 01 working model were submitted by students from various departments. These entries were evaluated by a panel of experts, and the best contributions were recognized with cash prizes, trophies, and certificates.</p> <p>Competition Results:</p> <ul style="list-style-type: none"> 🏆 1st Prize Department of IT & CS (Cash Prize: ₹12,000) 🥈 2nd Prize Department of Life Sciences (Cash Prize: ₹8,000) 🥉 3rd Prize Department of Polymer Science (Cash Prize: ₹4,000) <p>This event served as a platform for students to showcase their innovative ideas and technical expertise in addressing crucial sustainability challenges.</p>
Number of beneficiaries	95 Participants
Expected Outcome	Students will gain knowledge about the contributions of great minds in various scientific fields, fostering appreciation for groundbreaking discoveries. This exposure is expected to encourage and motivate them to pursue scientific research, ultimately inspiring them to engage in further studies and contribute to future advancements.

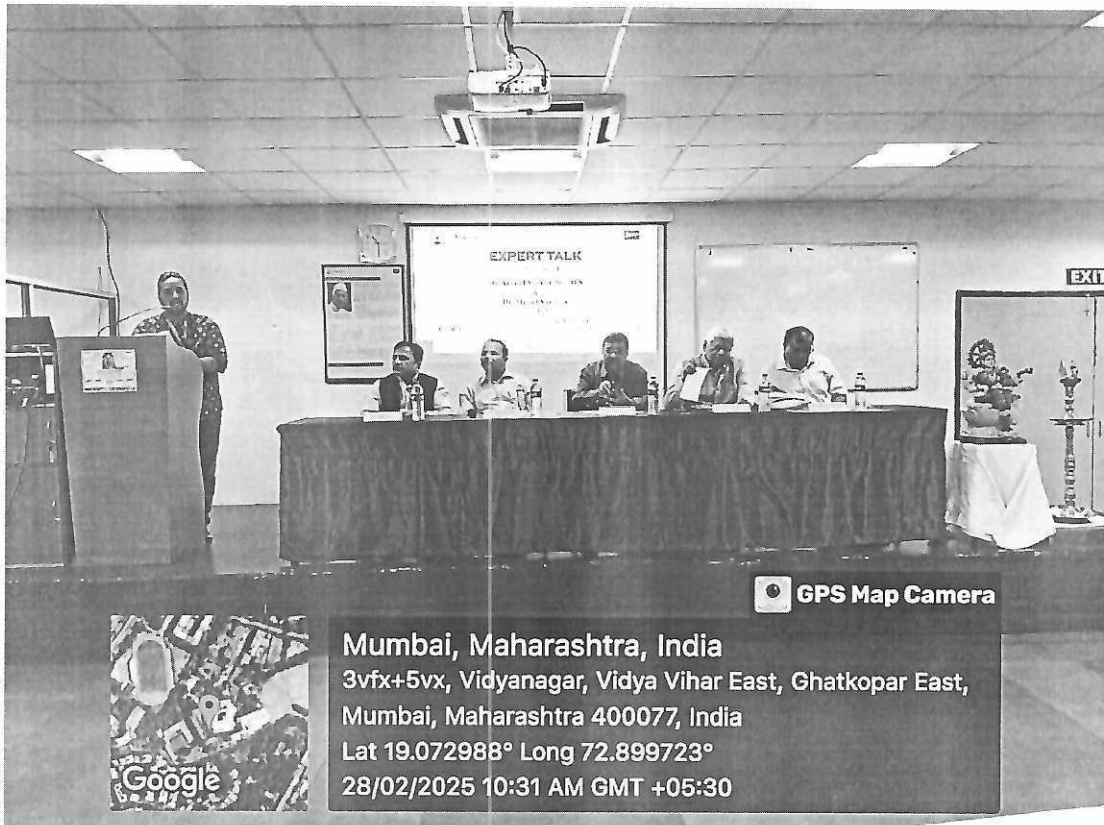
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2/13/21

Dr. Ramesh Lekurwale
Director
Internal Quality Assurance Cell
Somaiya Vidyavihar University



Documents Attached	<ul style="list-style-type: none"> i) Attendance ii) Copy of Feedback Form iii) Flyer copy iv) Feedback Analysis Report (Graphical Presentation) v) Appreciation Letter
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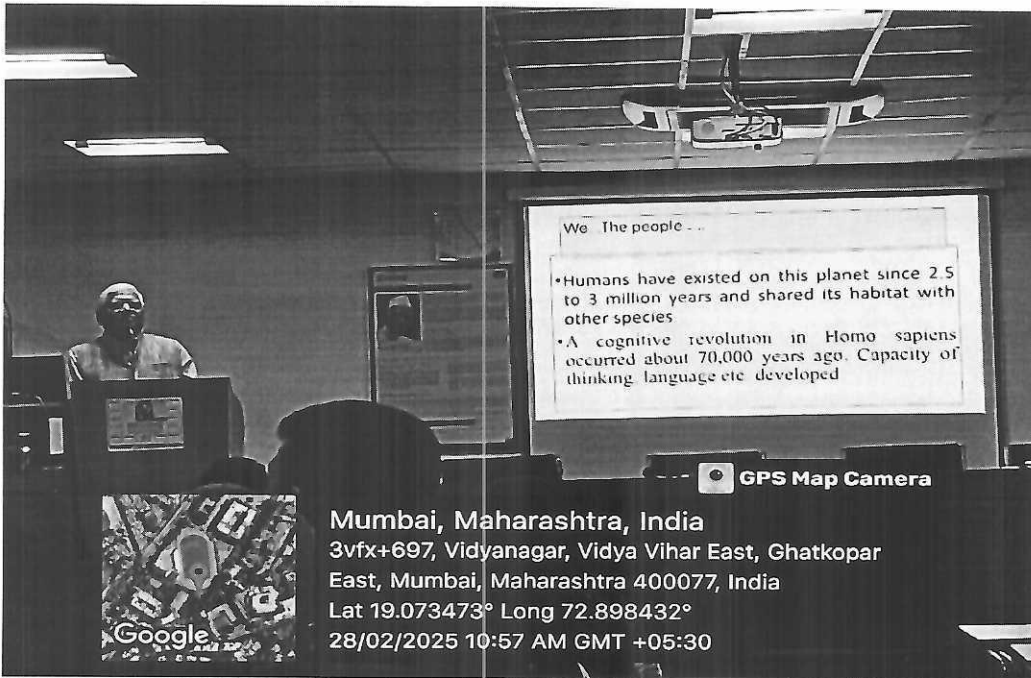
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21/3/25

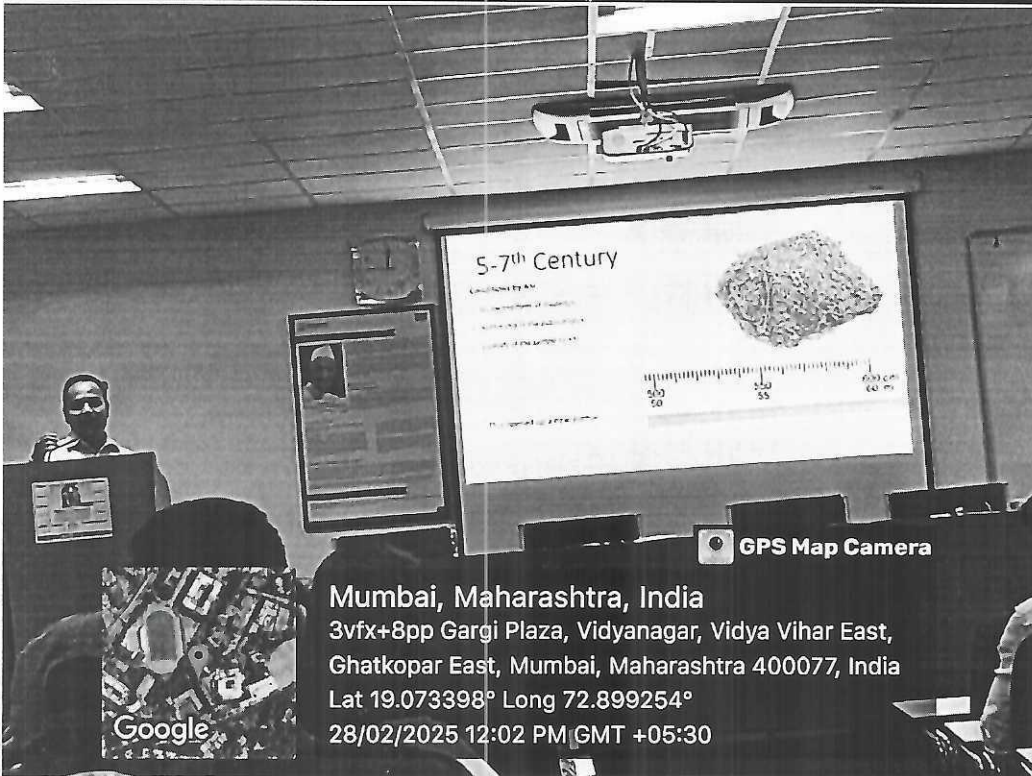
Dr. Ramesh Lekurwale

Director

Internal Quality Assurance Cell
Somaiya Vidyavihar University



Mumbai, Maharashtra, India
3vfx+697, Vidyanagar, Vidya Vihar East, Ghatkopar
East, Mumbai, Maharashtra 400077, India
Lat 19.073473° Long 72.898432°
28/02/2025 10:57 AM GMT +05:30



Mumbai, Maharashtra, India
3vfx+8pp Gargi Plaza, Vidyanagar, Vidya Vihar East,
Ghatkopar East, Mumbai, Maharashtra 400077, India
Lat 19.073398° Long 72.899254°
28/02/2025 12:02 PM GMT +05:30



Prof. Neetin Desai
Dean, Faculty of Science
Somaiya Vidyavihar University, Mumbai



Dr. Ramesh Lekurwale
Director
Internal Quality Assurance Cell
Somaiya Vidyavihar University



Day & Date: Friday 28th February 2025

Time: 10:00 AM

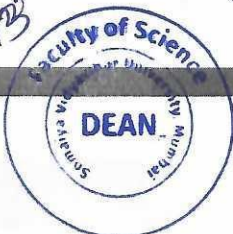
Venue: A-315, Seminar Hall, Aryabhat Bldg.

'National Science Day'

Sr. No.	Name	Name of School / Department / Centre	Mobile No	Signature
1.	Amit K Jethwa	Science	9870306360	<u>AJ</u>
2.	Dr. Swati Maurya	Basic & Applied Science	9892102209	<u>SwatiM</u>
3.	Dr. Sunita Yadav	Basic & Applied Sci	9664361435	<u>Sudc</u>
4.	Jayesh m Bhagat	Life sciences	9869179969	<u>Jmco</u>
5.	Soumyadeb Ghosh	Basics Appld Sci	9714922943	<u>S Gh</u>
6.	Dr Madhura Jame	Basic & Applied Sci.	8976088270	<u>Madhura</u>
7.	Dr. Daly Davis	SSBAS	9757180148	<u>Daly Davis</u>
8.	Dr Shweta Srivastava	Basic Science & Applied Science	8797827364	<u>Shweta</u>
9.	Saanvi S Ghadigaonkar	Msc I Biotechnology	9930022344	<u>Ssk</u>
10.	Parineeta. Bhale	Msc I Biotechnology	9857536280	<u>PBhale</u>
11.	Durga Adelkar	Msc I Biotechnology	9137290978	<u>Durga</u>
12.	Dnyaneshwari Kadam	Msc I Biotechnology	8689951171	<u>DBKadam</u>
13.	Dr. Asmita Jadhav	SSBAS Environmental Science	8421870992	<u>Asmita</u>
14.	Mandani N. Kadwe	Msc. I Environmental Life science	9022170832	<u>M Kadwe</u>
15.	Nowin malik	MSc Nutraceutical	9967913304	<u>Nowin</u>
16.	Diksha Vekhande	Msc II Nutraceuticals	8691855483	<u>Diksha</u>
17.	Shravani Jagtap	S.K. / Life sciences Msc. Nutraceuticals	9309235783	<u>Shravani</u>

3/23

21/3/24



Dr. Ramesh Lekurwale

Director

Internal Quality Assurance Cell
Somaiya Vidyavihar University



Sr. No.	Name	Name of School / Department / Centre	Mobile No	Signature
18.	Hemassi S.S.	School of Basic and Applied Science.	9789003762	
19.	Sakshi. L. Patil	MSc II Nutraceuticals	9004939856	
20.	Ishika M. Mehta	School of Basic & Applied science MSc II Nutraceuticals	9284768243	
21.	Chandrima Ghosh	School of Basic & Applied Science PhD scholar Nutraceuticals	9730794177	
22.	Aditi Chavan	School of Basic & Applied science PhD scholar Polymer science	966449087	
23.	Jayani G. Gala.	Department of Life Science.	9920821477	
24.	Sharayu Kadam	S.O.K Somaiya	7821818430	
25.	Bhonorati N. Nandori	S.O.K Somaiya	8591320386	
26.	Ragini Singh	Somaiya School of Basic and Applied Science MSc Polymer Science	9833104107	
27.	Bushra Ansari	MSc. polymer science somaiya school of basic and applied science	8104975124	
28.	Sanjana Motata	MSc Biotechnology part I	860020739	
29.	Sneha S. Pote	MSc Biotechnology part I.	8356005890	
30.	Shruti Mali	MSc Biotechnology - I	7033 7031331919	
31.	Akanksha Sawant	MSc Environmental Science - I	8452856444	
32.	Dakshali Sawant	MSc. ENV	9867920833	
33.	D. C. V. AVADHANI	School of Basic and Applied Science.	989040855	
34.	AV Redhish	Sri SBR School of	9448832133	
35.	Ganesh Vasudevan Ramdas (MSc ENV)	School of Basic & Applied Science	9944400299	
36.	Vaibhavi S. Dhurve	MSc Environmental Science - I	9420818793	
37.	Tanhari A. Jadhav.	MSc - Environmental Science - I	8108636939	

21/3/21



Sr. No.	Name	Name of School / Department / Centre	Mobile No	Signature
58.	Yadav Priyanka	Dept of mathematics and stats (SY MSc)	8010661143	
59.	Pooja Pandey	Dept of mathematics and stats (SY MSc)	9619367985	
60.	Manish Prajapati	Dept of mathematics and stats (SY MSc)	6386487582	
61.	Maitreya Dattaraj	M.Sc. Environmental Science - I	7021967945	
62.	Bhakti.M.Mahadeshwar	Dept of Environmental Science, (MSc. 1 st yr)	8976604092	
63.	Anup. Kumar. A Mowrya	MSc. I Dept of EVS. S.K. Somaiya	8433801208	
64.	Aditi. A. Bhogle	MSc. (I) Dept of EVS. S.K. Somaiya	9152215080	
65.	BIJI BALAKRISHNAN	Sci SER	9969086746	
66.	Dr Tressa Jacob	Sci SER	9860483784	
67.	Raniya Infaan Shaikh	IT and CS Dept of S.K. Somaiya College	9930020582	
68.	Pradeep Singh (Faculty)	Dept of Maths & stats	9967949534	
69.	Dr. Vaibyanth Arundaskar	Dept. of polymer science	8793289248	
70.	Dr. Vandana Jandav	Dept of Polymer Science. SVU	9869169824	
71.	Mr Bilal Sheikh	Dept of IT & ES	8097736335	
72.	Amruta. S. Mahale	Dept of polymer science	8421748691	
73.	Rahul Singh	Dept of polymer science	7310832081	
74.	Asmita Musale	Dept. of Polymer science	8928035122	
75.	Prerana Devlekar	Dept. of life science	9967132168	
76.	Zoya Khan	Dept of life science	7823002572	
77.	Sara Sarwar	Dept. of life science	9503519794	



Sr. No.	Name	Name of School / Department / Centre	Mobile No	Signature
38.	Dr. Shweta Kakodkar	Dept. of life sciences.	9820288960	
39.	Dr. Sharon Ajay Mathew	Dept. of Life Sciences	9833275706	
40.	Nomita Panchal	Dept. Life Science MSc - Biotechnology	7977553219	
41.	Isha Ajay Ballal	Dept. Life Science MSc. Biotechnology I	9372041014	
42.	Sejal J. Patil	Dept. Life Science MSc Biotechnology	7304108904	
43.	Balika D. Ghadake	Dept. Life Science MSc I Biotechnology	7385862974	
44.	Yashika D. Bhang	Dept. Life Science MSc (FY) Biotechnology	9326362536	
45.	Soham S. Sathe	Dept. Life Sciences MSc (FY) Biotech.	8879708104	
46.	Purva A Nishad	Dept Life sciences MSc (FY) Biotech	8097227806	
47.	Orisha	Dept of life science MSc (FY) Biotech	9987336147	
48.	Yash Sawant	Dept of Life Science MSc (FY) Biotech	9969968525	
49.	Jahnavi Panwar	Dept of Life Science MSc BT. Pt I	9004934912	
50.	Nena Dedia	Dept of life science MSc (FY) Nutraceuticals	9769888128	
51.	Aakanksha Padwal	Dept. of Life science MSc (FY) Nutraceuticals	8104407996	
52.	Purva Nalawade	Dept. of Life science MSc (FY) Nutraceuticals	9324195236	
53.	Tarvi Dhenge	Dept. of Life science MSc (FY) Nutraceuticals	9321530149	
54.	Dr. Mehar Vyas	Dept of Mathematics & Statistics	9892967730	
55.	Ms. MONALI DESHPANDE	DEPT OF IT & CS	9920826671	
56.	Bushara Shaikh.	Dept of Mathematics to State (SY. MSc.)	9773447663	
57.	Shalini Dubey	Dept of Mathematics & State (SY. MSc)	9326607993	

21/3/21





Sr. No.	Name	Name of School / Department / Centre	Mobile No	Signature
78.	Sneha D. Kesarwani	TV. BSC-IT [G.K. Auro]	7385558071	
79.	Het Gala	Dept. of Life Science M.Sc. F.Y. Nutraceuticals	702068479	
80.	Mahek Jodhavat	Dept. of Life science Prog: Msc Nutraceuticals-I	7219297046	
81.	Mahi Singh	FY. BS MS/SciSER	3038360187	
82.	Adik Vedantam	FYBSMS/SciSER	6302008647	
83.	Jobin Biju	FY BS MS /SciSER	8452076815	
84.	ASHUTOSH PARISA	FY BS MS / SciSER	8657962022	
85.	DIVYA LOHAR	FY BS-MS / SciSER	9503317122	
86.	Christina Prakash	FYBSMS /SciSER	8600984235	
87.	Tejas Shetty	FY MSc (cs)	842112779	
88.	Devendra Chodmare	MSc EVS (I)	8104688563	
89.	Gaurav Amale	MSC EVS PLD	8089806000	
90.	Himanshu .K. Parab	MSc EVS (I)	7937713714	
91.	Dr. Anshu Nayak	Dept of Maths & Stats	9819990470	
92.	Dr. Seema Sambram	Dept of Lifesciences	9328866055	
93.	Tejal Bowlekar	Dept of Life sci	9664546251	
94.	Dr. Harshali Patil	Dept of IT & CS	9769791976	
95.	Mousmi Pawar	Dept of IT & CS	7045352058	
96.				
97.				

21/3/21

Dr. Ramesh Lekurwale
Director

Internal Quality Assurance Cell
Somaiya Vidyavihar University



National Science Day 2025- Feedback Form

* Indicates required question

1. Email *

2. Name*

3. College/School/Institute Name *

4. Contact number *

Please rate the following aspects of the event on a scale of 1 to 5, where: 1 - Poor | 2 - Fair | 3 - Good | 4 - Very Good | 5 - Excellent

5. How would you rate the overall event? *

Mark only one oval.

1 2 3 4 5

Poor Excellent

6. How informative did you find the sessions? *

Mark only one oval.

1 2 3 4 5

Poo Excellent

7. How engaging were the activities and demonstrations? *

Mark only one oval.

1 2 3 4 5

Poo Excellent

8. How would you rate the knowledge and delivery of the speakers? *

Mark only one oval.

1 2 3 4 5

Poo Excellent

9. How well was the event organized? *

Mark only one oval.

1 2 3 4 5

Poo Excellent

10. How likely are you to attend a similar event in the future? *

Mark only one oval.

1 2 3 4 5

Poor Excellent

11. Any additional comments or suggestions:

This content is neither created nor endorsed by Google.

Google Forms



SOMAIYA
VIDYAVIHAR UNIVERSITY



"Science is not just about knowledge; it is about curiosity, discovery, and innovation"

EXPERTS TALK



National Science Day



Dr Arvind Kumar Jha IFS
Ex- Chief Conservator
Govt of Maharashtra



Dr Milind Sardesai
Professor, Botany
Savitribai Phule Pune University



Friday, 28th February 2025



10:00 AM Onwards

Room no 315, Seminar Hall, Aryabhat Building

Organized by:
Somaiya School of Basic and Applied Sciences

Supported by:
Internal Quality Assurance Cell, SVU

Username Name College/School/Institute Name Contact number How wo.. How in? How eng. How wou How wel How like Any additional comments or suggestions:

ishika.mm@somaiya.edu	Isnika Mahesh Menta	School of Basic and Applied Science	9284768243	5	4	5	4	5	5	
gaurav.amale@somaiya.edu	Gaurav amale	S. K somaiya	8689806040	4	4	5	5	3	5	
priyanshu.rs@somaiya.edu	Priyanshu Saigaonkar	KJ SOMAIYA SCHOOL OF ENGINEERI	7304032628	4	5	5	5	5	4	
divya.lohar@somaiya.edu	Divya Lohar	Somaiya centre for integrated scienc	9503317122	5	5	4	5	4	4	
mahi.ss@somaiya.edu	mahi singh	sk somaiya college, school of basic &	9098360187	5	5	5	5	5	5	
anupkumar.m@somaiya.ec	Anup Kumar Ajay Mourya	S.k.somaiya	8433801208	4	4	3	4	3	4	Nothing
chandrima.g@somaiya.edu	Chandrima Ghosh	Somaiya school of basic and applied	9730794177	5	5	5	5	5	5	
virja.g@somaiya.edu	Virja Gada	KJSSE	9820727612	4	5	4	4	4	5	
sneha.kesarwani@somaiye	Sneha kesarwani	Sk Somaiya college	7385558071	3	3	3	3	3	3	3 Na
aditi.bhogle@somaiya.edu	Aditi Ashok Bhogle	Somaiya vidyavhar school of basic a	9152215080	5	5	4	4	5	5	
shatini.dubey@somaiya.ed	Shatini Dubey	Somaiya school of basic science anc	9326607993	3	3	3	4	3	3	3 No
rahul.singh7@somaiya.edu	Rahul Singh	SK Somaiya College Applied Science	7310832081	3	3	4	3	3	3	3 No
harshali.yp@somaiya.edu	Harshali Patil	Somaiya School of Basic and Appliec	9769791976	5	5	5	5	5	5	5 Very well organised. Thank you.
aarti.nayak@somaiya.edu	Dr Aarti S Nayak	School of Basic and Applied Science	9819990470	5	5	5	5	5	5	
vaijayanti.g@somaiya.edu	Dr. Vaijayanti Jitesh Amdosk	Somaiya School of Basic and Appliec	8793289248	5	5	5	5	5	5	
b.mahadeshwar@somaiya	Bhakti Mahadeshwar	Somaiya School of Basic and Appliec	8976604092	5	5	5	5	5	5	
pooja.pandey2@somaiya.e	Pooja Santosh Pandey	Somaiya School Of Basic and Applier.		3	3	3	3	3	3	
dakshali.s@somaiya.edu	Dakshali Sawant	Somaiya school of basic and applied	9867920883	3	3	3	3	3	3	
amruta.mahale@somaiya.	Amruta Sudhir Mahale	Somaiya school of basic and applied	8421748691	5	4	5	5	5	5	It was very nice
ashutosh.parija@somaiya.	Ashutosh Parija	Somaiya school of basic and applied	8657962022	4	3	3	5	3	4	
jobin.i@somaiya.edu	Jobin Biju Inikkal	SKSC (SciSER)	8452076815	4	4	3	4	3	3	4
vaibhavi.dhurve@somaiya.	Vaibhavi Dhurve	Somaiya Vidyavihar University	9420878793	5	5	5	5	5	5	5 Amazing
chavan.a@somaiya.edu	Ms. Aditi M. Chavan	Somaiya School of Basic and Appliec	9664749087	5	4	3	5	5	5	
vandana.jamdar@somaiya	Dr. Vandana Sahayog Jamda	Somaiya@School of Basic and App	9869169824	5	5	5	5	5	5	
akshay.vj@somaiya.edu	Akshay Vishnu Jadhav	KJ Somaiya school of engineering	9764121913	4	4	4	5	4	4	5 Great program
sakshi.lp@somaiya.edu	Sakshi Laxman Patil	School of basic and applied sciences	9004939856	5	5	5	5	5	5	
d.ghodmare@somaiya.edu	Devendra Rajkumar Ghodm	School of Basic and Applied Science	7208299939	4	5	5	5	5	4	
senthil.c@somaiya.edu	Hemasri S.S.	School of Basic and Applied Science	9789003762	5	5	5	5	5	5	
himanshu.p@somaiya.edu	Himanshu Kishor Parab	Somaiya School of Basic and Appliec	7977713714	5	3	5	4	5	5	
diksha.v@somaiya.edu	Diksha Ashok Vekhande	Somaiya school of basic and applied	8691855483	5	5	5	5	5	5	
bhanumathi.n@somaiya.ec	Bhanumathi Nadar	S.k Somaiya	8591320386	3	4	3	4	2	4	
akanksha.sawant@somaiy	Akanksha Yogesh Sawant	Somaiya school of basic and applied	8454856444	4	4	4	4	4	4	
mandar.kadwe@somaiya.e	MANDAR NARENDRA KADW	Somaiya school of applied and basic s	902217083	3	4	4	4	4	4	
ganesh.ramdas@somaiya.	Ganesh Vasudevan Ramdas	Somaiya School of Basic and Appliec	9944400294	5	5	5	5	5	5	
priyanka27@somaiya.edu	Yedav Priyanka	Somaiya School of Basic and Appliec	8010661143	4	4	3	4	4	4	
snaraya.k@somaiya.edu	Sharayu Naina Kadam	Somaiya Vidyavihar University	7821818430	5	5	5	5	5	5	

We were given format for poster containing abstract, intro, material, results and conclusions.....but most of people was not following that...even none of the winners were following that format....it should be made clear whether to follow the format or not

5 None.



SOMAIYA
VIDYAVIHAR UNIVERSITY



Ref. No. SVU/IQAC/O/2024-25/11

Date: 28th February 2025

To

Dr Milind Sardesai

Professor, Department of Botany

Savitribai Phule Pune University,

Pune.

LETTER OF APPRECIATION

We wish to express our sincere gratitude for taking time from your busy schedule to be the guest Speaker on the occasion of "National Science Day" organized by Somaiya School of Basic and Applied Sciences and Internal Quality Assurance Cell on 28th February 2025 at Somaiya Vidyavihar University.


It was pleasant to listen to you and learn. All thanks to your enlightening words that inspired us. Your presence and wise words magnified our cause in the best possible way.

We treasure your contributions and time with us. We will be grateful to see you in future.

Wishing you all the best for your future endeavors.

Thanks & Regards.


Dr. Ramesh Lekurwale
Director – IQAC
Somaiya Vidyavihar University, Mumbai


Prof. Neetin Desai
Dean, Faculty of Science
Somaiya Vidyavihar University, Mumbai





SOMAIYA
VIDYAVIHAR UNIVERSITY

Somaiya
TRUST

Ref. No. SVU/IQAC/O/2024-25/10

Date: 28th February 2025

To

Dr Arvind Kumar Jha IFS

Ex- Chief Conservator

Govt of Maharashtra

LETTER OF APPRECIATION

We wish to express our sincere gratitude for taking time from your busy schedule to be the guest Speaker on the occasion of "National Science Day" organized by Somaiya School of Basic and Applied Sciences and Internal Quality Assurance Cell on 28th February 2025 at Somaiya Vidyavihar University.

It was pleasant to listen to you and learn. All thanks to your enlightening words that inspired us. Your presence and wise words magnified our cause in the best possible way.

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Wishing you all the best for your future endeavors.

Thanks & Regards,

Dr. Ramesh Lekurwale
Director – IQAC
Somaiya Vidyavihar University, Mumbai

Prof. Neetin Desai
Dean, Faculty of Science
Somaiya Vidyavihar University, Mumbai