



Vigyan Setu Foundation®
Bridging Science and Society

Annual Activity Report

2025 – 26

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About Us

Mission and Vision

Vigyan Setu Foundation believes that awareness not only acts as a catalyst for change but also empowers society. Social awareness brings in the capability to understand and respond to a certain social situation in an appropriate way, along with the ability to realize and properly communicate with people across backgrounds. With changing times, every member of society must evolve and develop one of the important skills of social awareness. The mission of Vigyan Setu Foundation is to raise awareness in society using methods of science. The vision of Vigyan Setu Foundation is *Bridging Science and Society*.

Objectives

The principal objectives of Vigyan Setu Foundation are to promote education in general and science education in particular, communication skills and personality development among younger generation, more particularly school and college going children to develop a better, responsible, logical thinking citizenry.

To achieve these objectives, Vigyan Setu Foundation organizes programs and events to sensitize the “Generation Next”, create awareness among the general public, and provide capacity building to the professionals about Science specifically, on the issues that affect Society at large, through informative and interactive sessions including talks, lectures, seminars, meetings, exhibitions, workshops, and in and off-field demonstrations.

In addition, Vigyan Setu Foundation aims at sensitization and creating awareness particularly among children, and common masses, in general, about conservation of Environment, and preservation of our Scientific Heritage monuments. Also, Vigyan Setu Foundation strives at sensitizing young minds, creating awareness among society regarding animal and human health related issues.

Ultimately, Vigyan Setu Foundation aims at *Bridging Science and Society*, realizing the facts that ‘Science is a way of life’ and Society needs logical and rational thinkers to make Planet Earth a place worth inhabiting.

Key Functional Areas:

Promotion and
Popularization of
Science

Awareness of
Women’s Health
Issues

Promotion of
Science Tourism

Public Health
Awareness

*In Memoriam***Mr. B. S. Vyas (1936–2025)
Founder Trustee & President,
Vigyan Setu Foundation**

Vigyan Setu Foundation mourns the passing of its Founder Trustee and President, Mr. B. S. Vyas, an octogenarian, who left for his heavenly abode on 22 September 2025. With his demise, Vigyan Setu Foundation has lost not only a guiding force but also a visionary mentor whose values and dedication shaped its very foundation.

Mr. Vyas retired in 1994 as Divisional Electrical Engineer from Central Railways, after serving the organization with distinction in various capacities for nearly four decades. His professional life was marked by discipline, integrity, and an unwavering commitment to excellence; qualities that he continued to uphold in his post-retirement years through social service.

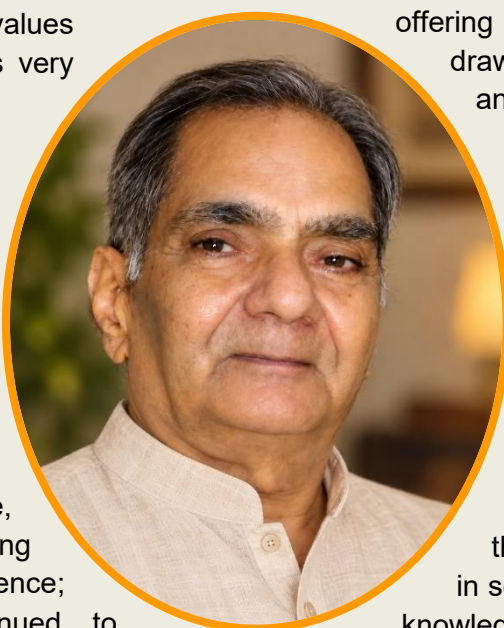
Driven by a deep desire to give back to society, it was his persistence and conviction that led to the establishment of Vigyan Setu Foundation on 12 December 2012. He envisioned an institution committed to promoting and popularizing science, making scientific thinking accessible and engaging for both younger and older generations alike.

For over 14 years, Mr. Vyas nurtured Vigyan Setu Foundation with remarkable devotion. He actively supported its activities physically, morally, and, at times, financially. A hands-on leader, he personally reviewed documents, proposals, and reports, offering thoughtful suggestions drawn from his vast experience and wisdom. His keen eye for detail and balanced judgment greatly strengthened the functioning and credibility of Vigyan Setu Foundation.

Beyond his roles and responsibilities, Mr. Vyas will be remembered for his humility, clarity of thought, and steadfast belief in science as a bridge between knowledge and society. His legacy lives on in the values he instilled and the institution he helped build with patience, foresight, and selfless commitment.

Vigyan Setu Foundation expresses its deepest gratitude for his life of service and guidance. We remain committed to carrying forward his vision and ideals, ensuring that his contributions continue to inspire future generations.

May his soul rest in peace.



Activities

Promotion and Popularization of Science: Vigyan Setu Foundation strives to make science accessible and engaging for the public. Through various outreach programs, Vigyan Setu Foundation works to foster a deeper understanding of scientific concepts and their relevance in everyday life.

Awareness of Women's Health Issues: Vigyan Setu Foundation raises awareness about critical women-related health concerns, with a special focus on conditions like thyroid dysfunction and polycystic ovary syndrome (PCOS). These efforts aim to empower women with knowledge about these common yet often misunderstood health issues.

Promotion of Science Tourism: Using science tourism as a unique tool for communication, Vigyan Setu Foundation promotes scientific heritage and discovery. This approach encourages public interaction with science by exploring places of scientific interest, making learning more experiential and engaging.

Public Health Awareness: Vigyan Setu Foundation is also involved in educating the public about diseases of public health importance. By providing accurate information and resources, Vigyan Setu Foundation contributes to the prevention and early detection of these diseases, promoting healthier communities.

The Great Reset:

While the world has largely reopened its doors, the screens we relied on during the height of the pandemic haven't gone dark. COVID-19 acted as a radical "tipping point," fast-tracking digital adoption by nearly half a decade in a matter of months. What began as a desperate survival tactic has evolved into a permanent shift in how we live, work, and connect.

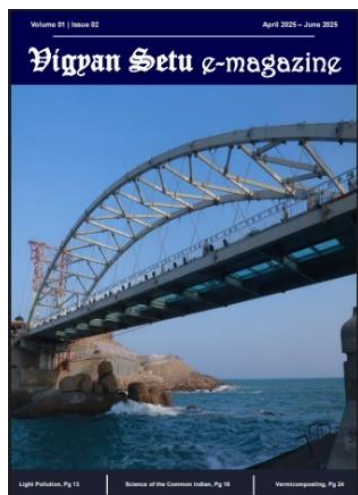
In the post-COVID period, Vigyan Setu Foundation consciously recalibrated its program delivery by sustaining and strengthening activities through digital platforms. This transition was not merely a response to constraints imposed by the pandemic, but a strategic reset aligned with evolving modes of learning, outreach, and engagement. The digital mode enabled continuity of our core initiatives without interruption, ensuring that scientific awareness, capacity building, and public engagement remained active despite physical limitations.

More importantly, this shift expanded Vigyan Setu Foundation's reach beyond geographical boundaries, allowing participation from diverse regions across the country at minimal cost. Digital delivery enhanced inclusivity, scalability, and flexibility, while significantly reducing logistical and environmental overheads. The experience gained during this phase has reinforced Vigyan Setu Foundation's commitment to a blended and technology-enabled approach, wherein digital platforms remain an integral part of our outreach strategy, complementing physical programs and strengthening our long-term impact.

Far from being a temporary fix, our digital integration is a testament to human resilience. We didn't just survive through screens; we built a more efficient, connected, and adaptable future.

Vigyan Setu e-magazine:

The first issue of Vigyan Setu; a quarterly and bi-lingual online magazine was launched on 12/12/2020, on 9th Foundation Day of Vigyan Setu Foundation. The e-magazine intends to carry a melange of invited articles, information, news round-up, poems / stories, games / puzzles, anecdotes about commemorative days and scientists, forthcoming events / trainings, a travelogue on science tourism and the likes, encompassing objectives of Vigyan Setu Foundation. <https://vigyansetufoundation.in/e-magazine/> is the link to reach for Vigyan Setu e-magazine. During 2025-26, FOUR issues of Vigyan Setu e-magazine were uploaded:



Vigyan Setu e-magazine

A quarterly, bilingual e-magazine of Vigyan Setu Foundation

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Vigyan Setu e-magazine is a quarterly, bilingual publication by Vigyan Setu Foundation that bridges the gap between science and society. Created with curiosity, sincerity, and critical thinking, this e-magazine features insightful articles, creative expressions, and real-world applications of science, technology, and innovation. It aims to nurture scientific temper, cultivate young minds, and spotlight emerging researchers whose work is shaping a sustainable future.

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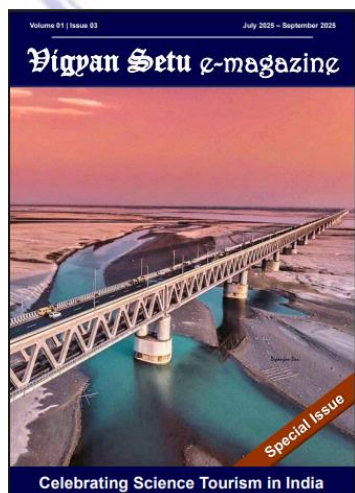
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Volume 01 | Issue 02 Vigyan Setu e-magazine April - June 2025

The April – June 2025 issue introduced a trending health topic on the importance of omega-3 from fish oil by Dr. Balwan. Our Hindi subject expert, Mr. Gaurishankar, delved on the employment opportunities in the field of Meteorological Sciences. Followed by awareness of Light pollution and its issues through the vivid perspective of astronomer and scientist, Dr. Sharma. An interesting write-up on the impact of science on our everyday lives has been shared by Ms. Koul. On a similar theme, Dr. Punit Kumar enlightened us with the

Science of the Common Indian, reminding us of everyday innovations and our rich traditional knowledge. We received a unique case study-based article from a research group on the Organic initiative of Vermicomposting, developed by a departmental endeavour for tackling sustainable waste management. In this e-magazine, for the science driven organization, Tulsi Gaushala, based in Jaisalmer and their initiatives has been introduced by the chairperson, Mr. Vyas. Lastly, this issue concluded with an event report on the Oral Health and Anti-Tobacco Awareness Camp that was organized by Vigyan Setu Foundation in collaboration with Dr. G. D. Pol Foundation's Y.M.T. Dental College and Hospital, Kharghar. The camp was held on 31st May this year, arranged for the residents of Navi Mumbai.

<https://vigyansetufoundation.in/vigyan-setu-e-magazine-volume-01-issue-02-april-june-2025/>



Vigyan Setu e-magazine

A quarterly, bilingual e-magazine of Vigyan Setu Foundation

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Volume 01 | Issue 03 Vigyan Setu e-magazine July - September 2025

This issue (July – September 2025) opened with a comprehensive overview by Dr. Lalit, about the exploration of science tourism for understanding how scientific inquiry and heritage can transform travel experiences. Insights into Jammu and Kashmir by Dr. Balwan, revealed how this pristine region offers unique scientific attractions, blending natural beauty with educational exploration. Similarly, Dr. Meena's examination of India's textile tourism underscores the intricate science woven into traditional crafts, highlighting the

confluence of technology, history, and art. The historical dimension is vividly captured through Dr. Nimisha's study of Nalanda Mahavihara, a beacon of ancient scientific learning and scholarly pursuit, reminded us that the roots of science tourism run deep in India's intellectual heritage. Complementing these perspectives, the students' impressions brought fresh, youthful viewpoints, reflecting how science tourism ignites curiosity and learning among the next generation. This edition also embraced linguistic and cultural diversity, with contributions by Mr Satish Kumar and Mr Gaurishankar in Hindi, enriching the discourse with regional voices and poetic expressions that celebrate the wonder of scientific journeys. An article focusing on acoustic tourism introduced a novel sensory dimension, expanding the boundaries of how science can be experienced through sound. Architectural marvels like the Konark Sun Temple, explored by Dr. Smruti, stood as testament to the fusion of science, spirituality, and aesthetics, captivating travellers with their astronomical alignments and engineering prowess. The cosmic theme continued with Mr Chetan's exploration of the stars and a science quiz based on the Axiom mission by Mr Gaurishankar, invited readers to engage interactively with the wonders of space. Finally, the reports from the Vigyan Setu Foundation events provided a glimpse into the vibrant community and ongoing activities that sustain and promote science.

<https://vigyansetufoundation.in/vigyan-setu-e-magazine-volume-01-issue-03-july-september-2025/>



A recurring concern highlighted in this issue (October – December 2025) was public health and safety, particularly in relation to food and pharmaceutical adulteration. Practices driven by profit rather than responsibility have transformed essential commodities into silent threats. The articles emphasized that while regulations and enforcement are necessary, they are insufficient on their own. Combating adulteration demands informed consumers, ethical producers, scientific vigilance, and sustained public awareness. Science

communication, therefore, becomes a powerful tool for empowering citizens to make safer and more informed choices. The issue also examined the expanding role of Artificial Intelligence in public health. AI offers significant potential in disease surveillance, outbreak prediction, health communication, and resource optimization. However, these advancements are accompanied by serious concerns related to data privacy, algorithmic bias, equity, accountability, and environmental impact. The discussion made it clear that technological progress must be guided by ethical frameworks and inclusive governance to ensure that innovation truly serves society. An equally thought-provoking contribution explored emerging insights into plant signalling and distributed intelligence in nature. Modern research reveals plants as dynamic organisms capable of sensing, communicating, and adapting to their environment through complex biological networks. This evolving understanding challenges traditional notions of intelligence and invites a more respectful and sustainable relationship with the natural world, with implications for agriculture, ecology, and bio-inspired technologies.

<https://vigyansetufoundation.in/vigyan-setu-e-magazine-volume-01-issue-04-october-december-2025/>

Editorial Team:

While celebrating its 13th Foundation Day, Vigyan Setu Foundation undertook a structured transition to a new editorial team for Vigyan Setu e-magazine as part of its ongoing efforts to enhance editorial quality, broaden thematic coverage, and strengthen institutional processes. This change builds upon the strong foundation laid by the earlier editorial team, whose dedicated service and commitment were instrumental in establishing the magazine as a credible platform for popular science communication. The newly constituted editorial team has been entrusted with carrying forward this legacy while introducing contemporary editorial practices and fresh perspectives to meet evolving readership expectations.



Prof Aheibam Dinamani Singh is former head of the department of Electronics and Communication Engineering (ECE) of National Institute of Technology (NIT), Manipur (India). He obtained his doctoral degree in ECE from North Eastern Regional Institute of Science and Technology (NERIST) in the year 2015. His teaching experience spans over two decades and has keen interest in Communication Engineering, Wireless Systems, Natural Language Processing (NLP), and Signal Processing. His publication list includes 40 Book Chapters and Journals, 25 International Conferences, and 5 National Conferences. Email: ads@nitmaniput.ac.in



Dr Anand Sharma is a trained theoretical physicist, having more than two decades of experience in research, teaching, and science management in academia, along with experience in industry with a focus on talent acquisition and project management. He did his masters' from IIT Bombay, Mumbai in the year 2002, and received his doctoral degree in Physics from Humboldt University at Berlin, Germany in the year 2007. Presently, he is working with INM – Leibniz Institute of New Materials at Saarbrücken, Germany. Email: anand.sharma@leibniz-inm.de



Dr Kumari Nimisha received her master's degree in chemistry with specialization in Organic Chemistry, with gold medal, from Patna University. She obtained her doctoral degree in Chemistry from Magadh University, Bodh-Gaya. With teaching experience of more than three decades, presently, she is working as an Assistant Professor in the department of Chemistry of Rajkiya Mahila Mahavidyalaya (Government Women's College), at Gulzarbagh, Patna. She is an avid educator, mentor, and a learner. Not limiting herself to chemistry, she has been actively involved in interactive learning activities in other areas of her interest including mathematics, and environmental sciences. Email: kumari.nimisha.gwc@gmail.com



Dr Rajeshkumar Chhanalal Senma obtained his doctorate in Zoology from H N G University, Patan (Gujarat) in the year 2011. At present, he is working as an Assistant Professor of Zoology, in the department of Biology, M N College, Visnagar, district Mehsana (Gujarat). Along with, he holds responsibility as a PhD supervisor for zoology, for V N S G U, Surat, a member of the Board of Directors of Association of Zoologists (AOZ), and a Governing Council Member of WCB Research Foundation. He has authored ten books on

zoology. His inclination is towards utilizing his experience and expand knowledge in the field of zoology. Email: rcsibis@gmail.com



Mr Amol Kubal is a postgraduate in Physics from the University of Mumbai. Currently, he is associated with Wysetek Systems Technologies Pvt Ltd., Mumbai as Manager – Cloud Service Delivery. His two decades of experience ranges from Windows, Linux, Networking Security, Team Management, Project Planning and Management, Documentation, to Solution Designing. His focus area includes Improvisation of Cloud Operations Functions for Better Efficiency. Email: amol@wysetek.com



Mr Ganesh Pawar completed his master's in physics from University of Mumbai and currently he is pursuing his doctorate in Astronomy at Nicolaus Copernicus Astronomical Center, Toruń, Poland. His research interests revolve around the Stellar activity of 'B, A, and F' type of stars, Stellar occultations, X-ray study of active galactic nuclei, Photometry of galaxy to mention a few. His publications also focus on deeper research in celestial objects. Email: gpawar@ncac.torun.pl



Dr Neha Sharma is an experienced acoustic engineer specialising in building and environmental acoustics. She has undertaken post graduate research in physical and material acoustics. Her doctoral studies focused on exploring the acoustic capability of sustainable materials by effective characterisation, modelling, and experimental approaches. Along with her interest in scientific endeavours, she also carries competence in Innovation, Management and Leadership. Email: nehasharma@hoarelelea.com

Special Supplement:

The year also witnessed the conceptualization of *Rising Stars of Viksit Bharat*, a Special Edition of the Vigyan Setu e-magazine, dedicated to celebrating emerging scientific leaders and innovators from India and of Indian origin. Conceived as a tribute to young and early-career researchers

whose work is advancing knowledge and addressing real-world challenges, this edition aligns closely with the Vigyan Setu Foundation's core vision of *Bridging Science and Society*.

Rising Stars of Viksit Bharat sought to present inspiring, authentic, and accessible narratives of scientific journeys that contributed meaningfully to national priorities such as *Atmanirbhar Bharat*, Sustainable Development Goals, Digital India, Make in India, and public health initiatives.

Through well-curated profile articles, the special edition highlighted not only professional achievements and research excellence but also the societal

impact, challenges overcome, lessons learned, and forward-looking vision of the Rising Stars. By showcasing tangible contributions in areas such as healthcare, sustainability, education, agriculture, and technology, *Rising Stars of Viksit Bharat* aimed to motivate young minds, recognize impactful innovation, and reinforce the role of science in shaping a self-reliant and globally influential *Viksit Bharat*.

This Special Edition of Vigyan Setu e-magazine was released on the occasion of India's 79th Independence Day, 15 August 2025.





Special Supplement		15 August 2025
Vigyan Setu e-magazine		
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Dr Amit Kumar Sharma, New Delhi
 Mr Arpit Kumar, Bihar
 Mr Ashish Jain, Maharashtra
 Dr Bhushan Mahadik, USA
 Dr Bishwambhar Sengupta, USA
 Dr Deepak Akiwate, UK
 Dr Divyendu Sen, Rajasthan
 Dr Manohar Kumar, Bihar
 Dr Pawan Pingle, Maharashtra
 Mr Prasanna Ramanan S, Maharashtra
 Dr Sidharath Sharma, UK
 Dr Smruti Smita Mohapatra, J&K
 Dr Vikas Mishra, Uttar Pradesh
 Dr Vinaya Tari, Indonesia
 Mr Vineet Kumar, Uttar Pradesh
 Dr Wahied Khawar Balwan, J&K
 Dr Ashaq Hussain, J&K

Vigyan Setu Foundation Awards 2025***Recognizing Excellence in Science, Public Health and Societal Engagement***

In 2025, Vigyan Setu Foundation instituted the Vigyan Setu Foundation Awards as a significant initiative to recognize and appreciate the outstanding contributions of individuals and institutions towards the advancement of science, technology and societal development. The initiative was designed to encourage innovative practices, promote community engagement and acknowledge dedicated efforts in science communication and public welfare.

The awards were introduced across four functional areas of the Vigyan Setu Foundation: Promotion and Popularization of Science, Awareness of Women's Health Issues, Promotion of Science Tourism, and Public Health Awareness. Nominations were invited from individuals and institutions with a minimum of three years of relevant experience or demonstrated work in their respective fields. An independent panel of experts evaluated the nominations on the basis of originality and innovation, social impact and outreach, sustainability and scalability, and relevance to the respective award category.

Following the scrutiny and evaluation process, 31 nominations were found eligible for consideration. The Foundation recognized 27 individuals and four institutions for their contributions. As no suitable nomination was received in the category of Women's Health Awareness, no award was conferred in that category.

Awardees of Vigyan Setu Foundation Awards 2025**1. Promotion and Popularization of Science*****Individual awardees***

1. Amar Pal Singh — Astronomy Educator, Veer Bahadur Singh Planetarium, Gorakhpur, Uttar Pradesh.
2. Amit Kumar Sharma — Senior Education Officer, Nirbhaya Science Museum, New Delhi.
3. Anurita Koul — Headmistress, Army Public School, Damana, Jammu.
4. Dr Ashaq Hussain — Associate Professor, Department of Chemistry, Government Gandhi Memorial Science College, Jammu.
5. Chitra Singh — Retired Headmistress, Haryana Education Department.
6. Dewan Singh Teacher — School Education Department, Doda-Gandoh Bhalessa, Jammu and Kashmir.
7. Dr Kulbir Singh Bath — Joint Director, Punjab State Council for Science and Technology.
8. Kuldeep Gupta — Lecturer in Zoology, Government Higher Secondary School, Jindrah, Jammu.
9. Dr Neelam Saba — Assistant Professor in Zoology, Government Degree PG College, Bhadarwah, Jammu and Kashmir.
10. Dr Neerja Shrivastava — Professor, Department of Botany, Government College, Kota, Rajasthan.
11. Pankaj K. Shukla (Pankaj Prasun) — Technical Officer, CSIR-CDRI, Lucknow, Uttar Pradesh.

12. Dr Poonam Singh Jakhar — Senior Teacher, Science, Government Senior Secondary School, Baglop Gharoi Charanan, Balotra, Rajasthan.
13. Mrs Pushpinder Kaur — Principal, Army Public School, Damana, Jammu.
14. Rajeev Kumar Agrawal — Assistant Teacher, Naurangilal Government Inter-College, Aligarh, Uttar Pradesh.
15. Sanjay Laxmanrao Gaikwad — Head, Department of Physics, Annasaheb Awate Arts, Commerce and Hutatma Babu Genu Science College, Manchar, Pune, Maharashtra.
16. Smitha Vinod — Joint Secretary, Science India Forum, UAE.
17. Sunil Kundlik Pote — Assistant Education Officer, Pimpri Chinchwad Science Park, Pune, Maharashtra.
18. Suvidha Dinkar Jadhav — Assistant Teacher, Pimpri Chinchwad Municipal School, Chinchwad, Pune, Maharashtra.
19. Tabassum Ara Siddiqui — Physics Lecturer, Sadhu Vaswani Junior College, Sanpada, Navi Mumbai, Maharashtra.
20. Dr Vikas Mishra — Assistant Professor, Akbarpur Degree College, Akbarpur, Kanpur Dehat, Uttar Pradesh.
21. Dr Wahied Khawar Balwan — Associate Professor, Department of Zoology, Government Degree College, Doda, Jammu and Kashmir.

Institutional awardees

- Gujarat Council on Science & Technology (GUJCOST), Gujarat.
- Mahatma Gandhi Government School, Pachpahar, Rajasthan.

2. Awareness of Women's Health Issues

No award was conferred in this category in 2025, as no suitable nomination was received.

3. Promotion of Science Tourism***Institutional awardees***

- Gujarat Council on Science & Technology (GUJCOST), Gujarat.
- Pimpri Chinchwad Science Park Company, Maharashtra.

4. Public Health Awareness / Public Health Advocacy***Individual awardees***

1. Dr Deepak Sharma — Assistant Professor, Public Administration, Shimla, Himachal Pradesh.
2. Dr Rajpal Shesherao Khillare — Research Associate, Department of Veterinary Public Health, Mumbai Veterinary College, Parel, Mumbai, Maharashtra.
3. Dr Smruti Smita Mohapatra — Assistant Professor, Department of Veterinary Physiology and Veterinary Clinical Complex, Institute of Veterinary Science and Animal Husbandry, SOA University, Bhubaneswar, Odisha.
4. Manav Vyas — Honorary Chairman, Tulsi Goverdhan Nidhi Sansthan, Jaisalmer, Rajasthan.

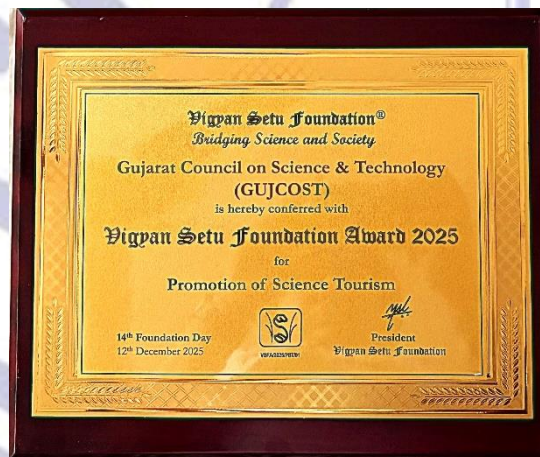
5. Komal Mansotra — Teacher, Government Girls Middle School, Abtal, Samba, Jammu and Kashmir.
6. Dr Rajesh C. Senma — Assistant Professor, Department of Zoology, M. N. College, Visnagar, Mehsana, Gujarat.

Concluding note

The inaugural Vigyan Setu Foundation Awards 2025 established an important platform for recognizing dedicated efforts in science popularization, public health advocacy and science tourism. The participation of individuals and institutions from different regions and professional backgrounds demonstrated the broad scope of the Vigyan Setu Foundation's mission.

The announcement of results on 12 December 2025, coinciding with the 14th Foundation Day of Vigyan Setu Foundation, marked a significant milestone in the Vigyan Setu Foundation's journey. The initiative reinforced its commitment to building stronger connections between science and society and provided a foundation for expanding recognition of impactful work in subsequent years.

A memento and a citation awarded to an Individual and an Institution (a sample)



Promotion and Popularization of Science

Promotion of Science particularly among children and public in general *through hands-on experimentation, demonstrations, lectures, and popular science books exhibition* has been one of the foremost objectives of Vigyan Setu Foundation.

Vigyan Darb 2025

The Vigyan Setu Foundation successfully organized Vigyan Darb 2025, a national-level initiative aimed at fostering scientific inquiry and innovation among participants from across the country. The theme for the Vigyan Darb 2025 was **Science for the Sustainable Society**.

This year's event witnessed enthusiastic participation, with 109 participants, in the Junior Group, registered nationwide. Every participant was allowed to make a virtual presentation for six minutes. Each submission was rigorously evaluated by a panel of three expert evaluators.

The assessment was carried out on six carefully defined parameters: 1. Identification of societal problem 2. Hypothesis formulation 3. Design of study, including experimentation 4. Presentation of results in tabular or graphical formats 5. Conclusions drawn 6. Approach towards building a sustainable society.

The evaluators provided percentage scores, which were averaged and subsequently converted into four grades (A, B, C, D) to ensure fair and transparent assessment. • Grade A: Winners • Grade B: Runner-Ups • Grade C & D: Participation acknowledged.

Based on this grading system, the event concluded with the declaration of two Winners (Grade A) and two Runners-Up (Grade B) at the national level. The Vigyan Darb 2025 not only celebrated scientific talent but also highlighted the importance of research-led solutions for societal and environmental sustainability. The Foundation takes pride in providing a platform that nurtures creativity, critical thinking, and problem-solving skills among the youth of the nation.

The **Winners** were:

Miss Suhani Kiran Mehta (Bunts Sangha's S M Shetty High School and Junior College, Powai, Mumbai)

Master Abhay Pratap Singh (St. Paul's School, Jaisalmer, Rajasthan)

The **Runner-ups** were:

Miss Vanshika Jitendra Mehta (St. Paul's School, Jaisalmer, Rajasthan)

Master Ved Sharad Karale (Bunts Sangha's S M Shetty High School and Junior College, Powai, Mumbai)

Here are some snippets from the virtual presentations made by the participants during Vigyan Darb 2025.

S Sheetal Bhatt (Presenting)



Vigyan Setu ...



Chetan Gogia



Dr Neha

3:18 02:26

Ways to Reduce Plastic Problems

- Use cloth or jute bags instead of plastic bags
- Recycle and reuse plastic items
- Avoid single-use plastics
- Spread awareness about plastic pollution
- Support eco-friendly alternatives

Sheetal Bhatt



Vigyan Setu Foundation



Chetan Gogia



Sheetal Bhatt



Dr Neha

A Abhay Pratap Singh (Presenting)



Vigyan Setu ...



Chetan



Dr Neha

Can Grey Water from Homes Be Safely Reused for Gardening?

Abhay Pratap Singh | Class 7th B | St. Paul's School, Jaisalmer | Vigyan Parv 2025

Abhay Pratap Singh



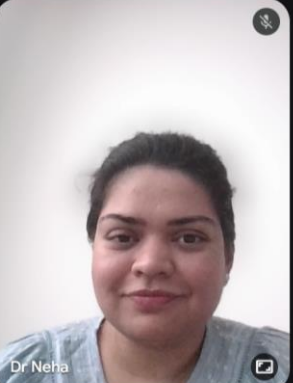
Vigyan Setu e-magazine



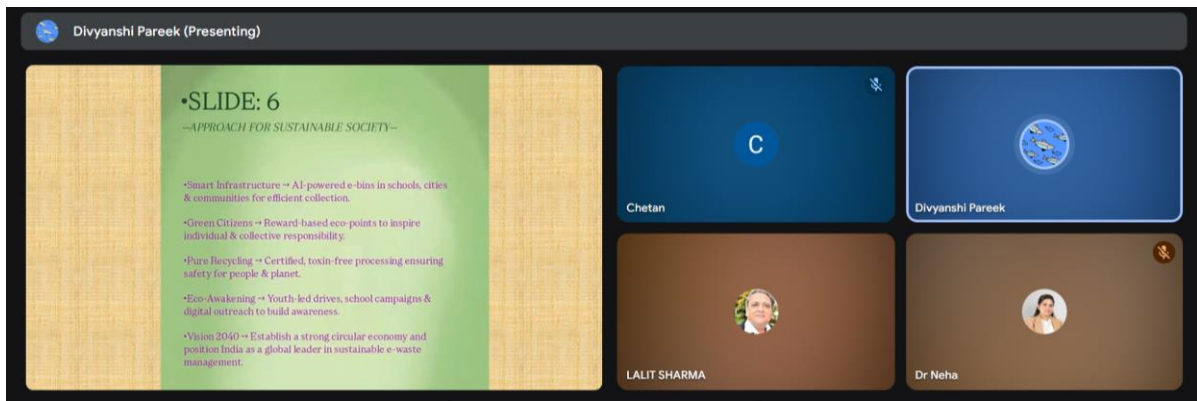
Chetan



Bhawna Upadhyay



Dr Neha



The Winner and the Runner-up of Vigyan Daru 2025 from Bunts Sangha's S M Shetty High School and Junior College, Powai, Mumbai – being honoured with the Certificate and Prize by Dr Lalit Sharma, Managing Trustee, Vigyan Setu Foundation, in the august presence of the Headmistress, Ms Reshma Rao.

Awareness Creation of Women's Health Issue

Most important health related issues that affect women, in particular, include Thyroid Dysfunction and Polycystic Ovarian Syndrome (PCOS). Sensitization and Awareness Creation about these conditions, being one of the objectives of Vigyan Setu Foundation, were made *through social media, exhibition and interaction with the experts, and distribution of printed flyers.*

During the year 2025-2026 these objectives were met through virtual mode by way of a few presentations re-uploaded on the You Tube Channel.

World Thyroid Day: Vigyan Setu Foundation re-launched You Tube Channel on 25th May 2025, the day, which is being celebrated as World Thyroid Day, every year. The entire presentation was made into a series of seven videos, which were uploaded for public viewing, one video on each day of the week, celebrating World Thyroid Week, from 25th May through 31st May 2025.

Know Thy Thyroid Part 1	https://www.youtube.com/watch?v=pBTq2VjpFIQ&t=64s
Know Thy Thyroid Part 2	https://www.youtube.com/watch?v=ZjpJdBq-d4s
Know Thy Thyroid Part 3	https://www.youtube.com/watch?v=6ZMBUCs0o6g
Know Thy Thyroid Part 4	https://www.youtube.com/watch?v=BuT32FbvhTo
Know Thy Thyroid Part 5	https://www.youtube.com/watch?v=cmqdGkDXOss
Know Thy Thyroid Part 6	https://www.youtube.com/watch?v=1nJpHJxTvXU
Know Thy Thyroid Part 7	https://www.youtube.com/watch?v=Lu3X51bkoIY
थायरॉइड को जानें	https://www.youtube.com/watch?v=8FT_53M3dgk

Polycystic Ovarian Syndrome: PCOS, in short, is yet another health-related complexity that arises in female population of reproductive age that often goes unnoticed and thereby unattended taking its toll on the well-being of a woman.

Vigyan Setu Foundation uploaded information on PCOS on its FB account on 08th March 2026, the International Women's Day.

<https://www.facebook.com/1818370638386412/videos/268828604031635>

In addition, as a part of PCOS Awareness Month, which is being celebrated globally during September, Vigyan Setu Foundation uploaded information related to this syndrome on the website as a Blog in both Hindi and English languages.
<https://vigyansetufoundation.in/blog-posts/>

A video presentation on PCOS related awareness was uploaded on the You Tube Channel for public viewing on 01st September 2025.

<https://www.youtube.com/watch?v=l1VzLWPnu6k>

Promotion of Science Tourism

India has a rich tradition of science and technology that goes back to five thousand years, and has a number of evidences in the form heritage sites or locations that speak a lot about it. Promotion of such Scientific Heritage using Science Tourism as communication tool *through talks, lectures and presentations, and development of resource material* has been one of the key functional areas of **Vigyan Setu Foundation**.



Public Health Awareness

Yet another key function area of **Vigyan Setu Foundation** is to sensitize and create awareness among one and all, about animal and public health related issues *through talks, lectures, and publication of write-ups or popular articles.*

Oral Health and Anti-Tobacco Awareness Camp

To mark **World No Tobacco Day 2025**, **Vigyan Setu Foundation**, in collaboration with **Dr G. D. Pol Foundation's Y.M.T. Dental College and Hospital**, Kharghar, Navi Mumbai, organized a comprehensive **Oral Health Education, Promotion, and Outreach Camp**, coupled with an **Anti-Tobacco Awareness and Referral Programme** on **May 31, 2025**, at **Himgiri Cooperative Housing Society Limited, Sector 3, Sanpada, Navi Mumbai**.

The camp aimed to raise awareness about the harmful effects of tobacco use and the importance of maintaining good oral hygiene. The event witnessed enthusiastic participation from residents across the societies of Sanpada, with over 50 individuals, from 3 to 90-years old, availing themselves of the services and information offered.

Key Highlights:

Oral Health Screening: Dental professionals conducted thorough check-ups, identifying oral health issues and offering expert advice.

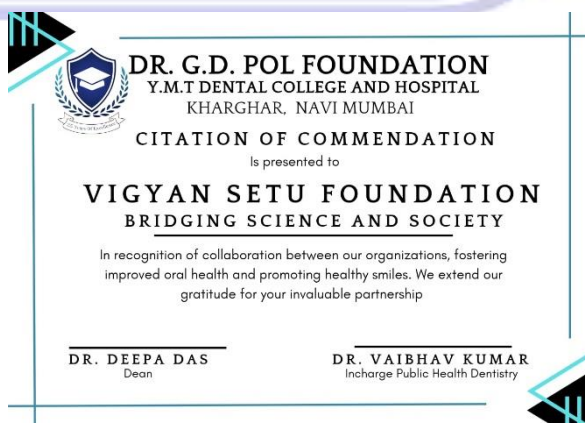
Tobacco Cessation Counselling: Focused sessions were held to educate visitors on the impact of tobacco consumption, with an emphasis on early signs of oral cancer and gum diseases.

Educational Material: Posters and props were utilized to reinforce key messages on oral hygiene and the dangers of tobacco.

Referral Services: Attendees requiring follow-up care were referred to YMT Dental College and Hospital for further evaluation and treatment.

The camp served not only as a health check-up initiative but also as a strong educational intervention, emphasizing preventive healthcare and lifestyle modification. The collaborative effort showcased the commitment of both institutions toward building a healthier, tobacco-free society.

Vigyan Setu Foundation extends heartfelt thanks to the Dean, Faculty and interns of **Y.M.T. Dental College and Hospital** for their voluntary services, Managing Committee of Himgiri CHSL for logistics, Mr Datta Agre for hospitality, and to the residents of Sanpada for their participation and support.







Rabies Awareness

Rabies, a neglected tropical disease, disproportionately affects marginalized populations, making awareness and prevention efforts among these communities a top priority. One of the core objectives of the Vigyan Setu Foundation is to raise awareness and sensitize society about critical animal and public health issues.

After the success of three previous initiatives—Zoonoses Ambassador 2022, Zoonoses Ambassador 2024, and Rabies Ambassador 2023—the Vigyan Setu Foundation proudly launched the Rabies Ambassador 2025 (RA25) programme on World Animal Day, October 4, 2024.

The RA25 programme aimed at extending its reach as broadly as possible, focusing on raising awareness and promoting rabies prevention through the efforts of prospective Rabies Ambassadors. These Ambassadors were expected to conduct presentations, deliver talks, and hold interactive sessions in schools, colleges, public meetings, and social gatherings. The goal was for the direct beneficiaries to carry the message to their families, friends, and acquaintances, expanding the RA25 programme's impact through indirect education.

Likewise, the following Rabies Ambassadors were honoured with the e-Certificate of Commitment;

- Ms Pushpinder Kaur
- Dr Anurag Singh Kushwaha
- Dr Krishnendu Kumar De
- Dr Deepak Sharma
- Dr Vikas Mishra
- Dr Rajesh Senma
- Dr Lankesh Bhaisare
- Dr Smruti Smita Mohapatra

On the occasion of the World Rabies Day, **an online Quiz** was launched that remained active from 28/09/2025 until 30/09/2025 midnight. In all, 690 participants attempted the quiz. Those scoring 50% or more received the e-Certificates.

Meanwhile, an **interactive session on Rabies Awareness** was conducted by our Managing Trustee, Dr Lalit Sharma, for the sixth graders of **Bunts Sangha's S M Shetty High School and Junior College, Powai, Mumbai** on 25 September 2025. Around 250 of the agile, active, and alert audience not only imbibed what was communicated but shared their personal experiences.

Here are some snippets from the event conducted;



Advisory Team

Founding Members / Trustees:

S.No.	Name	Occupation	Position
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2	MEENA LALIT SHARMA	Professor	Chairperson
3	LALIT KUMAR SHARMA	Family Veterinarian & Science Communicator	Managing Trustee & Hon Secretary
4	RAMGOPAL D PANDE	Tax Consultant	Treasurer
5	LEELA KUMARI VYAS	Home maker	Member
6	GAJENDRA SHARMA	Business	Member
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Dr Rajeshkumar Chhanalal Senma - Assistant Professor of Zoology, Department of Biology, M N College, Visnagar, district Mehsana, Gujarat, India
Mr Ganesh Pawar - Post graduate researcher in Astronomy, Nicolaus Copernicus Astronomical Center, Toruń, Poland

Associates

For the different events organized during the year 2025-26, Vigyan Setu Foundation got associated with various organizations that includes;

Dr G. D. Pol Foundation's Y.M.T. Dental College and Hospital, Kharghar, Navi Mumbai

Bunts Sangha's S M Shetty High School and Junior College, Powai, Mumbai

St Paul's School, Jaisalmer, Rajasthan

Gujarat Council on Science & Technology (GUJCOST), Gujarat

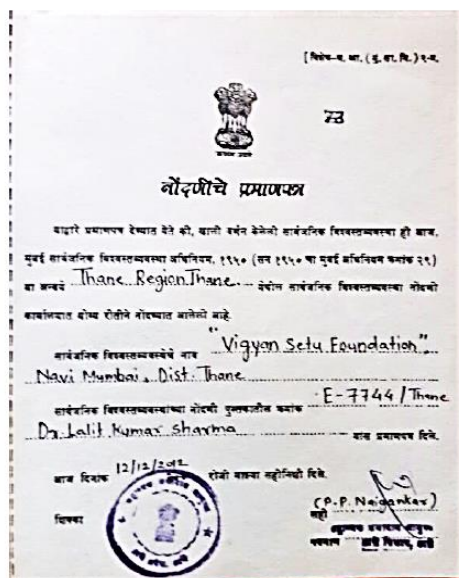
Mahatma Gandhi Government School, Pachpahar, Rajasthan

Pimpri Chinchwad Science Park Company, Pune, Maharashtra

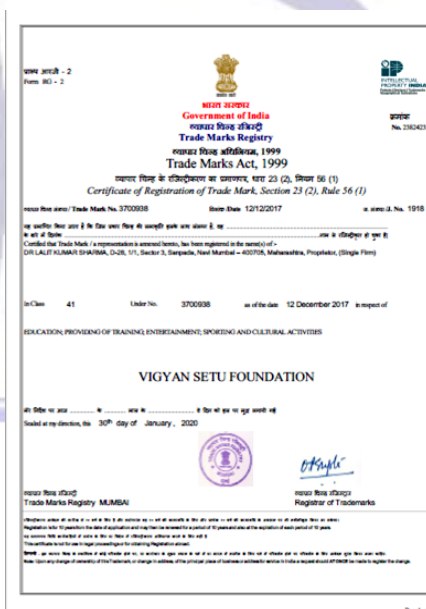


Accreditations

- Vigyan Setu Foundation is registered under The Bombay Public Trusts Act, 1950 with Registration No **E7744/Thane** dated 12/12/2012



- NGO DARPAN Registration No **MH/2016/0112138**
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