

“The Journey Behind Together for Tomorrow – One Health in Action”

By One Health Nurturers, Nagpur Veterinary College, MAFSU, Nagpur

The seeds of the training program *“Together for Tomorrow – One Health in Action”* were sown months before its grand inauguration in September.

In **July 2025**, four postgraduate students of Nagpur Veterinary College -**Dr. Shruti Barbuddhe (Veterinary Biotechnology)**, **Dr. Gayatri Jayaraj**, **Dr. Padmaja Tippa (Veterinary Public Health and Epidemiology)**, and **Dr. Anushka Bhadauria (Veterinary Pathology)** had the unique opportunity to attend a **Summer One Health Training Program** at the **Indian Institute of Public Health, Gandhinagar (IIPHG)**. The program, organized in collaboration with **SEAOHUN** and **Chevron**, brought together 50 participants from diverse institutes and disciplines all over country.

The aim was clear: to equip these young professionals with a strong foundation in One Health and transform them into **One Health Ambassadors** who would not only apply the concept in their own work but also spread awareness by training their peers back home.



The One Health Nurturers:(From left to right) Dr. Shruti Barbuddhe, Dr. Padmaja Tippa, Dr. Gayatri Jayaraj, Dr. Anushka Bhadauria

Inspired and energized, the four students returned to Nagpur with the mission of turning this vision into reality. What followed was **five weeks of rigorous planning, brainstorming, and coordination**, designing sessions, reaching out to collaborators, and structuring activities that would make One Health engaging, practical, and relatable for their fellow students. Their efforts ultimately led to the launch of the peer-led program **“Together for Tomorrow – One Health in Action”**, a week-long event that blends expert lectures, interactive activities, competitions, and cross-disciplinary networking. Throughout, they have been guided and mentored by **Dr. Sandeep Chaudhari (Professor & Head, Veterinary Public Health and Epidemiology, Nagpur Veterinary College, Nagpur)**, **Dr. Shilpshri Shinde & Dr W.A. Khan (Professors, Department of Veterinary Public Health and Epidemiology, Nagpur Veterinary College, Nagpur)**, and **Dr. Jayant Korde (Associate Dean, Nagpur Veterinary College, Nagpur)**, whose support ensured that the vision of One Health reached the campus in its true spirit.

This initiative stands as a shining example of how young professionals, with the right mentorship and collaboration, can drive impactful change – proving that the future of One Health is in safe hands.

Together for Tomorrow: One Health in Action – A Vibrant Start to the Training Program

The campus of Nagpur Veterinary College buzzed with excitement on September 15, 2025, as the much-awaited training program, “Together for Tomorrow: One Health in Action,” kicked off. The six-day event, running from September 15th to 20th, has brought together over 300 graduate and postgraduate students, experts, and organisations with the shared vision of healthier people, healthier animals, and a healthier planet.

Organized in collaboration with COHERD (Centre for One Health Education, Research & Development), Indian Institute of Public Health, Gandhinagar (IIPHG), One Health Network of India (OHNI), South East Asia One Health University Network (SEAOHUN), Chevron, Society for Research on *Listeria*, and the Institute of Science, Nagpur, the program promises a blend of learning, creativity, and cross-disciplinary bonding.



Students Registering for One Health Peer Training Program at Nagpur Veterinary College, Nagpur

Distinguished guests graced the inaugural ceremony: Hon’ble Dr. Niteen Patil, Vice Chancellor, MAFSU; Dr. S.V. Upadhye, Director Instructions & Dean (Vet), MAFSU; Dr. S.B. Barbuddhe, Director, ICAR-National Meat Research Institute, Hyderabad & Gen Secretary, Society for Research on *Listeria*; Dr. S.W. Bonde, Director Extension, MAFSU, Dr. Nandeshwar, Associate Dean (i/c) and Dr. Shashikant Jadhav, Director of Special Operations, Worldwide Veterinary Service; and Dr. Komal Sharma, representing the Indian Institute of Public Health, Gandhinagar.

Setting the tone for the program, Hon’ble Dr. Niteen Patil, Vice Chancellor, MAFSU reminded everyone that *One Health is not just a concept but a necessity*. He spoke passionately about the need for doctors, veterinarians, environmentalists, and scientists to work together if we truly wish to solve global health challenges. His words struck a chord with the audience and set the mood for the sessions ahead.



Hon’ble Dr. Niteen Patil, Vice Chancellor, MAFSU, addressing the participants



Participants and Teaching Staff during the Inaugural Session

The morning became more enriching with two thought-provoking lectures led by Dr. S.B. Barbuddhe, who delved into the essence of One Health, and another by Dr. Shashikant Jadhav, who spoke on rabies awareness, perfectly timed in the run-up to World Rabies Day on 28th September. The booklet titled **“Together for Tomorrow: One Health in Action, Information Bulletin”**, compiled by the One Health nurturers was also released at the hands of dignitaries on the occasion.



Release of Information Bulletin “Together for Tomorrow: One Health in Action” by the dignitaries



One Health Nurturers, along with dignitaries (from Left to Right): Dr. Anushka Bhadauria, Dr. Komal Sharma, Dr. S. W. Bonde, Dr. Shirish Upadhye, Dr. Shashikant Jadhav, Dr. Padmaja Tippa, Dr. Gayatri Jayaraj, Hon'ble Dr. Niteen Patil, Dr. S. B. Barbuddhe, Dr. Shruti Barbuddhe, Dr. Nandeshwar, Dr W. A. Khan, Dr. Shilpshri Shinde and Dr. Sandeep Chaudhari

The inaugural day was not just about listening; it was about doing, creating, and celebrating ideas. Students across 17 colleges participated enthusiastically in competitions like Collage Making, 3D Model Making, and Best out of Waste, all themed around ‘One Health’. The creativity on display was simply inspiring- from models showing zoonotic diseases in companion animals and drones delivering vaccines in rural areas, to an artistic giant petri dish illustrating antimicrobial resistance as a looming threat to humans, animals, and the environment. Collages pieced together the essence of One Health from bits and fragments, while Best out of Waste projects turned discarded items into meaningful, sustainable creations.



Dignitaries visiting the One Health Museum and interacting with participants.



Glimpses from Collage Competition

After lunch, the energy shifted to a thrilling quiz competition organised by the Nagpur Quiz Club. The atmosphere was electric as six finalist teams from veterinary, medical, and life sciences streams battled it out. What made the quiz unique was how One Health linked everything from literature and cinema to geopolitics, beverages, and even military history. Laughter, gasps, and claps filled the hall, and after a nail-biting finale, the students of Nagpur Veterinary College proudly swept all three top prizes.



Glimpses of One Health Quiz Competition

By evening, the day had left participants not just wiser but also more connected to each other, to their disciplines, and to the larger vision of One Health. The inaugural function was more than just an event; it was the beginning of a journey filled with learning, creativity, and collaboration.

As the sun set on Day 1, one thing was clear: *Together for Tomorrow* isn't just the name of the program, it's the spirit that will carry everyone forward through the week.

Day 2 of *Together for Tomorrow* – *One Health in Action*: Learning, Fun, and the Outdoors

The second day of the One Health peer training program brought a fresh wave of enthusiasm as 60 participants, part of the larger cohort of 300, gathered on Tuesday morning at Nagpur Veterinary College. The day began with registration and a pre-assessment exercise, setting the tone for a day of interactive learning and teamwork.

The academic sessions kicked off with a thought-provoking lecture on zoonoses by Dr. Sandeep Chaudhari, Professor & Head, Department of Veterinary Public Health and Epidemiology, Nagpur Veterinary College, Nagpur. Drawing from his eight years of research experience in the North-East, Dr. Chaudhari shared fascinating insights on the interconnectedness of food safety, local traditions, and emerging health threats. He explained how indigenous food systems, while rich in culture, can sometimes act as drivers for zoonotic diseases. His unique example of bamboo flowering leading to rodent-borne zoonoses and even droughts left the participants intrigued, underlining the importance of adopting a One Health perspective in both science and society.

The morning session was followed by a fun and brain-teasing individual activity *Word Hunt and Crosswords*. Participants eagerly competed to crack the puzzles, and winners were rewarded with eco-friendly goodies, reinforcing the program's commitment to sustainability.



Dr. Sandeep Chaudhari while delivering the lecture.



Participants solving word puzzle and crosswords

After a hearty lunch, the hall transformed into a hub of energy and collaboration with the group activity “Brain Relay”. Participants were divided into interdisciplinary teams and challenged to solve a series of linked questions. Only upon solving one could they move to the next, ultimately leading to the identification of a zoonotic disease. The teams also had to propose practical One Health solutions. The activity turned into a lively race against time, testing teamwork, problem-solving, and creativity.

As the day wound down, participants reflected on their learning and shared feedback with the organising team. The final segment was a refreshing nature walk at Gorewada Zoo, guided by Dr. Sujit Kolangath. Surrounded by the richness of biodiversity, students witnessed firsthand how ecology and health are intricately linked, bringing the classroom lessons to life in the lap of nature. Day 2 ended not just with new knowledge, but also with stronger connections among participants, a renewed respect for the environment, and a deeper understanding of how One Health truly touches every aspect of life.



Participants engaging in Group activity “Brain relay”



Nature walk at Balasaheb Thakre Gorewada International Zoological Park, Bodhala, guided by Dr. Sujit Kolangath .

Day 3 of *Together for Tomorrow – One Health in Action*: Spotting Risks and Sharing Stories

The third day of the One Health peer training program welcomed another enthusiastic group of 60 participants, eager to dive into the world of collaboration and problem-solving.

The day began with an insightful session by Dr. Nitin Kurkure, Director of Research, MAFSU, who discussed the critical role of surveillance in One Health. He explained how keeping a close watch on animal, human, and environmental health indicators can help detect threats early and prevent crises. His examples highlighted the urgency of timely surveillance, making students realize how monitoring can be the difference between containment and catastrophe.



Dr. Nitin Kurkure while delivering the lecture



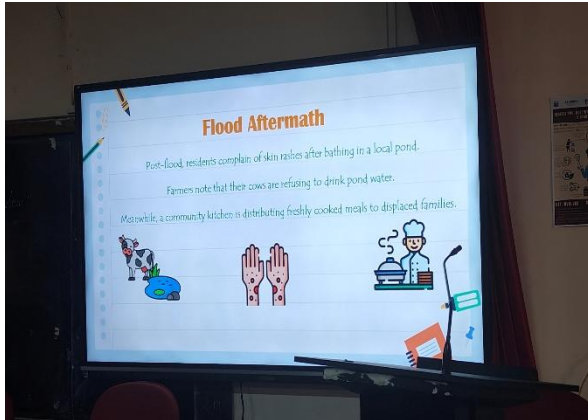
Participants during Group Activity

Following the lecture, the morning unfolded into an engaging individual activity called “Risk Radar.” Participants were presented with a series of real-life scenarios and asked to classify them as *low risk*, *medium risk*, or *high risk*. The exercise sparked curiosity and discussion, helping students sharpen their ability to quickly assess threats and think critically about risk in a One Health context. Winners of the challenge were once again recognised with eco-friendly goodies, keeping the spirit of sustainability alive.

After lunch, the energy shifted toward teamwork with a group activity titled “One Health Parables.” Here, participants were given short stories and parables that reflected the essence of One Health, and they had to show how humans, animals, and the environment are interconnected. The room was soon alive with creativity, as teams presented narratives that blended imagination with scientific understanding.

The day came to an end with a refreshing nature walk at Ambazari Biodiversity Park, the participants were accompanied by Dr. Megha Kaore. Surrounded by lush greenery and diverse species, participants got a chance to see One Health in action in the very ecosystems that sustain life. The walk, guided with insights into biodiversity and its role in human and animal well-being, left the students reflective and inspired.

As the sun set, Day 3 left its mark as a day of awareness, creativity, and connection with nature, reminding everyone that One Health isn’t just about science, it’s about seeing the world through a more holistic lens.



Glimpse of Individual Activity “Risk Radar”



Nature Walk at Ambazari Biodiversity Park, accompanied by Dr. Megha Kaore

Day 4 of *Together for Tomorrow – One Health in Action*: Exploring Wildlife, Fun, and Team Spirit

Day 4 of the One Health peer training program brought with it a fresh wave of energy as another batch of 60 participants gathered to learn, play, and explore.

The morning began with an eye-opening lecture by Dr. Ravikant Khobragade, Wildlife Veterinary Officer and Head of Rapid Rescue Team at the Tadoba Andhari Tiger Reserve, who spoke passionately about the importance of wildlife in the One Health framework. He highlighted the delicate balance between humans and animals, drawing attention to the growing issue of man-animal conflict. Through real-life examples and documented videos, Dr. Khobragade reminded participants that protecting wildlife isn’t just about conservation but also about ensuring the health and safety of people and ecosystems alike.



Dr. Ravikant Khobragade while delivering lecture.

The lecture was followed by a lively individual activity: Passing the Parcel. Unlike the childhood version, this game came with a One Health twist. As music filled the room, a basket was passed around from participant to participant. Each time the music stopped, the person holding the basket had to pull out a chit and answer a One Health-related question. Laughter, quick thinking, and cheers echoed through the hall as the activity blended learning with pure fun.



Glimpse of individual activity “Passing the Parcel”



Glimpse of Group activity “Mystery Box”

After lunch, the spotlight shifted to teamwork with the Mystery Box challenge. Each interdisciplinary group was given a box filled with multiple pictures. Their task was to identify the hidden One Health problem represented and then work together to propose a practical One Health solution. The activity sparked creativity and collaboration, with teams brainstorming everything from zoonotic disease outbreaks to environmental health concerns. The problem-solving energy in the room was electric, and the activity showcased how collective thinking can lead to meaningful solutions.



Nature walk at Maharaj bagh Zoo, accompanied by Dr. Rupali Charjan

The day ended with a soothing nature walk at Maharaj Bagh Zoo, where participants connected with wildlife up close. The walk offered an immersive reminder of the lecture’s core message that humans and animals share common spaces and destinies, and harmony between the two is essential for a sustainable future. The participants were accompanied by Dr. Rupali Charjan, whose guidance enriched the experience. As participants returned, Day 4 stood out as a perfect blend of serious learning, playful engagement, and a true reminder that One Health is everywhere, from the classroom to the wild.

Day 5 of *Together for Tomorrow – One Health in Action*: Understanding AMR Through Play and Practice

The 5th day of the One Health peer training program unfolded with yet another dynamic group of 60 participants, eager to dive into one of the most pressing health challenges of our time: Antimicrobial Resistance (AMR).

The day began with an insightful lecture by Dr. Arun T.R., Scientist C at the National Institute on One Health, Nagpur who spoke on the topic “*AMR-A Burning One Health Issue.*” With clarity and urgency, he explained how misuse and overuse of antibiotics in humans, animals, and agriculture contribute to the silent rise of resistant microbes. His talk emphasised that tackling AMR requires a One Health approach, bridging disciplines to safeguard not just medicine, but the future of global health.



Dr. Arun T. while delivering the Lecture



Glimpse during Individual Activity “Bingo”

To keep the energy high, the morning session was followed by a fun individual activity called the One Health Bingo. Participants eagerly marked off boxes on activities they had accomplished related to the One Health concepts in action, and the winners were greeted with cheers and eco-friendly tokens of appreciation. The game made learning interactive, reinforcing key ideas while sparking friendly competition.

After lunch, the focus shifted to teamwork with the group activity “AMR Path tracker.” Each team received a set of jumbled pictures representing different stages of AMR emergence and spread. The challenge was to arrange the pictures in the correct chronological order, identify the point at which AMR occurred, and finally suggest a practical One Health solution. Animated discussions, brainstorming, and laughter filled the room as teams pieced together the puzzle, proving that serious issues can be understood best when approached through collaboration and creativity.

The day concluded with a calming nature walk along the Gorewada Nature Trail, guided by Dr. Priya Gawande. Immersed in the beauty of the forest, participants reflected on the interconnectedness of ecosystems, health, and human activity. As participants left for the day, the message was clear: AMR is not just a medical issue, it’s everyone’s issue. Day 5 empowered future professionals to think critically, act responsibly, and advocate for solutions that span across human, animal, and environmental health.



Glimpse during group activity “AMR Path Tracker”



Nature walk at Gorewada Natural Trail, accompanied by Dr. Priya Gawande

Day 6 of *Together for Tomorrow – One Health in Action: A Grand Finale*

The final day of the One Health peer training program marked a celebratory end to a week filled with learning, creativity, and collaboration. On Day 6, the atmosphere was both festive and reflective as participants gathered for the valedictory and closing ceremony.

The morning began with an insightful lecture by Dr. Kiran Bhilegaonkar, Principal Scientist and Station In-charge at IVRI Pune, who spoke on “*Food Safety and One Health.*” His talk emphasised how safe food systems are central to preventing zoonotic outbreaks and ensuring the health of people, animals, and the environment.



Dr. Kiran Bhilegaonkar while delivering the



Dr. W. A. Khan felicitating Dr. Kiran Bhilegaonkar

Following the lecture, the valedictory function commenced. The ceremony was graced by **Dr. Nitin Kurkure, Director of Research, MAFSU**, **Dr. Kiran Bhilegaonkar, Principal Scientist, IVRI-Pune** and **Dr. Jayant Korde, Associate Dean, Nagpur Veterinary College** who addressed the gathering. The dignitaries praised the dedication and energy of the organising team, participants, and mentors, highlighting how this peer-led initiative had blossomed into a model for collaborative learning. The overall concept and the conceptualization/execution were appreciated.



Dr. Jayant Korde felicitating Dr. Nitin Kurkure



Dr. Sandeep Chaudhari felicitating Dr. Jayant Korde

The most awaited moment of the day was the prize distribution ceremony. Creativity and talent were celebrated as **winners were announced**:

Winners for the 3-D model competition

Sr. no.	Name	Institute	Award
1.	A. Sarah.J. Daniel B. Saniya. P. Naik C. Mona .P. Pancheshwar D. Sakshi. V. Chamate E. Janhvi. N. Kapgade	Institute of Science, Nagpur	1 st prize
2.	A. Dr Inbhaselvan P. B. Dr Lokeshkumar C. 3 Dr Nidhi Mehla D. Dr Mena Mankeshwar	Government Medical College, Nagpur	2 nd prize



Team Institute of Science, Nagpur



Team Government Medical College, Nagpur

Winners for Collage Making Competition

Sr. no.	Name	Institute	Award
1.	A. Pooja Pardhi B. Mayuri Shende C. Vaishnavi Kolhatkar	VNIT, Nagpur	1 st Prize
2.	A. Aditi Hatwar B. Aasawari Kale C. Sara Singh	Dr. Ambedkar College, Nagpur	2 nd Prize



Team Dr. Ambedkar College, Nagpur



Team VNIT, Nagpur

Winners for Best out of the Waste

Sr. no.	Name	Institute	Award
1.	Dr. Vaishnavi Kadam	Nagpur Veterinary College, Nagpur	1 st prize
2.	Dr. Vasavi. D	Nagpur Veterinary College, Nagpur	2 nd prize



Dr. Vaishnavi Kadam receiving the Prize



Dr. Vasavi D. receiving the Prize

Winners for Reel, Rhyme, Reflect

Category	Name of participant	Institute	Award
Reel	1. Dr. Sudheesh 2. Dr. Palash 3. Dr. Sowmya	Government Medical College, Nagpur	1 st prize
	1. Kunal Kabade 2. Pratik Awachar 3. Om Gaykwad	Dr. PDKV College of Agriculture, Nagpur	2 nd prize
	1. Akshata Nanadanwar 2. Prachi Dabhade 3. Rohan Bagmare	CIIMS- ARC, Nagpur	2 nd prize
	1. Shruti Pattwa	WRTC, Nagpur	Special mention
Rhyme	Dr. Abhidhnya Shyamkuwar	Nagpur Veterinary College, Nagpur	1 st prize
	Pradnya Sawlikar	Nagpur Veterinary College, Nagpur	2 nd prize
	Saburi Patle	Government Institute of forensic sciences, Nagpur	2 nd prize
Reflect	Dr. Rajdeep R Madavi	Nagpur Veterinary College, Nagpur	1 st prize
	Rishikesh Dubey	Institute of Science, Nagpur	2 nd prize



Team Government Medical College, Nagpur



Team Dr. PDKV College of Agriculture, Nagpur



Team CIIMS- ARC



Shruti Patwa receiving the Prize



Pradnya Sawlikar receiving the prize.



Saburi Patle receiving the prize.



Dr. Rajdeep Madavi is receiving the prize.



Institute of Science, Nagpur receiving the prize.

Winners for Quiz Competition

Sr. No.	Name of Participants	Institute	Award
1.	A. Dr. Aakanksha Sonawale, B. Dr. Yashwarya Dharne	Nagpur Veterinary College, Nagpur	1 st Prize
2	A. Dr. Vasavi D. B. Dr. Akash Fate	Nagpur Veterinary College, Nagpur	2 nd Prize
3.	A. Dr. Nakul Ghuge B. Dr. Amol Choughule	Nagpur Veterinary College, Nagpur	3 rd Prize



Dr. Aakanksha Sonawale & Dr. Yashwarya Dharne receiving the



Dr. Vasavi D. & Dr. Akash Fate receiving the prize.



Dr. Nakul Ghuge & Dr. Amol Choughule receiving the

To keep the spirit lively, an individual activity of Riddles followed, where participants put their quick thinking to the test. Post lunch, the group challenge “Track the Disease” brought participants together once more. Each team was given pictures of zoonotic diseases and asked to identify their causative agents. The activity blended fun with awareness, reinforcing the importance of accurate disease recognition in One Health practice.



Glimpse of Group Activity “Track the Pathogen”



Nature Walk at Satpuda Botanical Garden, accompanied by Dr. Sandeep Chaudhari, Dr. Shilpshri Shinde, and Dr. Sonal Ingle

The day concluded with a simple yet refreshing **Nature Walk through the Satpuda Botanical Gardens**, giving participants a chance to unwind and connect with biodiversity in its natural setting. The walk was further enriched as participants were accompanied by **Dr. Sandeep Chaudhari, Dr. Shilpshri Shinde and Dr. Sonal Ingle**, whose presence and guidance added valuable perspectives to the experience. As the curtains fell on *Together for Tomorrow – One Health in Action*, participants shared glowing feedback, expressing how the program had broadened their perspective and left them inspired. Many urged the organizers – the One Health Nurturers – to host more such programs in the future.

In every sense, the six-day journey was a grand success, proving that when young minds come together with passion and purpose, they can indeed take One Health from an idea to impactful action.

The one health nurturers and the mentors express their gratitude to the collaborators, Indian Institute of Public Health, Gandhinagar (IIPHG), One Health Network of India (OHNI), South East Asia One Health University Network (SEAOHUN), Chevron, Society for Research on *Listeria*, and the Institute of Science, Nagpur. They also expressed their acknowledgement to the participating colleges.

Participating College

1. Nagpur Veterinary College, Nagpur
2. College of Fishery Science, Nagpur
3. Government Medical College, Nagpur
4. Dadasaheb Balpande College of Pharmacy, Nagpur
5. National Fire Service College, Nagpur
6. St Francis De Sales College, Nagpur
7. AIIMS Nagpur
8. Central India Institute of Medical Sciences Advanced Research Centre (CIIMS ARC), Nagpur
9. CSIR-NEERI, Nagpur
10. Government Institute of Forensic Science, Nagpur
11. Visvesvaraya National Institute of Technology, Nagpur
12. Shri Shivaji Education Society Science College, Nagpur
13. Dr. PDKV, College of Agriculture, Nagpur
14. Dr Ambedkar College Deekshabhoomi Nagpur
15. Datta Meghe Institute of Higher Education & Research, Nagpur
16. Hislop college, Nagpur
17. Institute Of Science, Nagpur