

Extension:

Field and other activities undertaken by faculty:

1. Training Organized

Farmers

Sr. No.	Name of Training / Title of Training	Duration	No of participants	Name of Faculty
National trainings are organized as ORGANIZING SECRETARY (Dr. R.J. Zende) & Co-Organizing Secretary (Dr. V. M. Vaidya) under AICRP on PHET				
1	Economic utilization of slaughter house byproducts for preparation of pet treats	18.06.2012	14	Dr. R.J. Zende & Dr. V. M. Vaidya
2	Economic utilization of slaughter house byproducts for preparation of pet treats	02. 07.2012	22	
3	Production of hygienic emu meat and preparation of certain emu meat products	01.11.2022 to 02.11.2012	18	
4	P Production of clean and hygienic chicken meat on newly developed model retail Outlet	18.04.2013	22	
5	Production of Clean and Hygienic Chicken Meat on newly Developed Model Retail Outlet	04.07.2013	21	
6	Production of hygienic chicken meat on newly established on model retail outlet at Babu Broiler, Belapur, Navi Mumbai	21.08.2014	16	

7	Hygienic Chicken Meat Production at Krantisinh Nana Patil College of Veterinary Sciences, Shirval	16.03.2015	24	Dr. R.J. Zende & Dr. V. M. Vaidya
8	Hygienic Chicken Meat Production at Bombay Veterinary College, Mumbai	19.03.2015	60	
9	Hygienic chicken meat production” at Mumbai	19.10.2015 to 20.10.2015	17	
10	Hygienic Chicken Meat Production at Udgir	03.11.2015	22	
11	Hygienic Chicken Meat Production at Parbhani	04.11.2015	23	
12	Hygienic Chicken Meat Production at Pune Municipal Corporation Pune	01.03.2016	40	
13	Hygienic Chicken Meat Production at Mumbai	16.03.2016	55	
14	Hygienic Chicken Meat Production at Thane Mahanagarपालिका, Thane	03.12.2016	36	
15	Hygienic Chicken Meat Production at Mumbai	09.02.2017	55	
16	Hygienic Chicken Meat Production at Mumbai	14.03.2018	48	
17	Hygienic Chicken Meat Production at Mumbai	17.01.2019	102	
18	Hygienic Chicken, Sheep and Goat Meat Production at Mumbai	30.11.2019	100	

19	Hygienic Chicken, Sheep and Goat Meat Production at Pune Municipal Corporation, Pune	23.12.2019	44	Dr. R.J. Zende & Dr. V. M. Vaidya
20	Hygienic Chicken, Sheep and Goat Meat Production at Mumbai	12.03.2020	82	
21	Hygienic Sheep/Goat meat was conducted and the butcher kits under SCSP plan were distributed at Deonar Abattoir, Mumbai	29.01.2021	56	
22	Hygienic Chicken, Sheep and Goat Meat Production at Mumbai	04.03.2021	47	
23	Technology and Machine Demonstration Training (Kisan Mela) at Wangani, Tal. - Ambarnath, District – Thane, Mumbai	20.03.2021	42	
24	Hygienic Chicken, Sheep and Goat Meat Production at Aargoan Tal: Lanja, Dist. Ratnagiri	07.01.2022	40	
25	Hygienic Chicken, Sheep and Goat Meat Production at Kasarputale, Ta. Radhanagari, Dist. Kolhapur	22.03.2022	52	
26	Hygienic chicken, sheep and goat meat production” and distribution of stainless- steel milk kettle (10 Ltrs), Stainless steel milk measure (500 ml) and milk Strainer for SCSP	01.08.2022	46	

	category at Krishi Vikas Kendra, Nagaon, Tal, Murbad, Dist. Thane – 421401			
27	Hygienic chicken, sheep and goat meat production” and distribution of stainless-steel milk kettle (10 Ltrs), Stainless steel milk measure (500 ml) and milk Strainer for SCSP category at Intensive Kukut Vikas Mandal, IPDB, Surya Colony, Palghar (W), Dist. Palghar – 410404	26.08.2022	54	Dr. R.J. Zende & Dr. V. M. Vaidya
28	One-day training program for Fish farmers and distribution of Fishing Nets to scheduled cast fish farmers for SCSP category at Udgir Veterinary College, Udgir	29.12.2022	30	
29	One-day training program for Fish farmers” in Mumbai region and distributed Ice Boxes (having mesh size of 62.5 X 36 X 35.5 cm – 50 Ltr) and Chopping Boards (having mesh size of 31 X 21 cm) for scheduled category fisheries” under SCSP category (Scheduled cast sub plan) organized at department of Veterinary Public Health (VPH), Mumbai Veterinary College	27.03.2023	18	

	(MVC), Parel – 400 012, Maharashtra.			
30	One day training program on Animal Health and distribution of Health kits to scheduled cast animal farmers at Panchayat Samiti, Khalapur	19.04.2023	40	Dr. R.J. Zende & Dr. V. M. Vaidya
31	One day training program for Fish farmers and distribution of Fishing Nets to scheduled cast fish farmers at Nagpur, Fishery College, Nagpur	23.04.2023	25	
32	One day International Training program for Fish farmers” in Mumbai region and distributed Ice Boxes (having mesh size of 62.5 X 36 X 35.5 cm – 50 Ltr) and Chopping Boards (having mesh size of 31 X 21 cm) for scheduled category fisheries” under SCSP category (Scheduled cast sub plan) organized at department of Veterinary Public Health (VPH), Mumbai Veterinary College (MVC), Parel – 400 012, Maharashtra.	21.06.2023	11	
33	One day International Training program for Fish farmers” in Mumbai region and distributed Ice Boxes (having mesh size of 62.5 X 36 X 35.5 cm – 50 Ltr) and Chopping Boards (having mesh size of 31 X	13.09.2023	11	

	21 cm) for scheduled category fisheries” under SCSP category (Scheduled cast sub plan) organized at department of Veterinary Public Health (VPH), Mumbai Veterinary College (MVC), Parel – 400 012, Maharashtra.			
34	One day training program on Hygienic Chicken, sheep & goat meat and demonstration of Technologies	29.01.2025	38	Dr. R.J. Zende
35	Two days Hygienic Buffalo meat production and demonstration of technologies	08.02.2025 to 09.02.2025	100	Dr. R.J. Zende

Officers/ Academicians/ Faculty

Sr. No.	Name of training	Duration	No of participants	Name of Faculty
National trainings are organized as ORGANIZING SECRETARY (Dr. R.J. Zende) & Co- ORGANIZING SECRETARY (Dr. V. M. Vaidya) under NAHEP				
1	Hands-on training on Antimicrobial Resistance (AMR) in Food-borne Pathogens at IVRI, Bareilly.	20 th to 25 th February 2023	15	
2	Bioinformatics and Genomics at National Institute of Animal Biotechnology, Hyderabad.	13th -17th June, 2023	10	

3	Next Generation Sequencing training at NIV Pune	16 th to 20 th October 2023	08	Dr. R.J. Zende & Dr. V. M. Vaidya
4	“DNA based Barcode Analysis for Animal Food Safety” at CSIR-CCMB, Hyderabad	9 th to 14 th October, 2023	15	
5	“Enhancing Teaching and Managerial Skills among the Faculty of MAFSU at MANAGE, Hyderabad	28th November – 2nd December 2023	20	
6	“To Improve Non- cognitive and soft skills including communication and presentation skill” at NAARM, Hyderabad	11 th -15 th December, 2023	28	
7	World Food Safety Day-2022 And Knowledge Sharing Workshop	07 th June, 2022	95	
8	One Day National Seminar (Hybrid Mode) On Guidance for International Education in U.S.A.	27 th July, 2022	295	
9	Five Days Hands-on Training- Food Microbiological Techniques for High -Risk Foods Meat and Poultry” in collaboration with ICAR- NAHEP-CAAST-MAFSU and FSSAI, ITCFSAN and CHIFSS	20 th -24 th December, 2022	12	
10	Industrial Meet	18th January, 2023	70	
11	Women Empowerment and Related legislations	19 th January, 2023	74	
12	Detection and Quantification of Antimicrobial Residue in Meat by Liquid Chromatography-Tandem	10 th -12 th May, 2023	18	

	Mass Spectrophotometry (LC-MS-MS)			Dr. R.J. Zende & Dr. V. M. Vaidya
13	One Day National Seminar for Soft Skill Development on “Goal Setting and Time Management” (Hybrid Mode)	26th May, 2023	293	
14	One-Day National Seminar for Soft Skill Development on “Critical Thinking and Problem Solving” (Hybrid Mode)	27 th May, 2023	302	
15	National Seminar WORLD FOOD SAFETY DAY- 2023 (Hybrid Mode)	7 th June, 2023	349	
16	One Day National Seminar on "Fullbright- Nehru Fellowships for Indian Citizen"(Hybrid Mode)	12th June, 2023	664	
17	Two Days Hands-On Training Program On Detection And Quantification Of Heavy Metal Residues In Chicken Meat By Inductively Coupled Plasma - Mass Spectrometry	14th and 15th June, 2023	11	
18	Three Days hands-on training program on “Detection and Quantification of Pesticide Residues in Animal Origin Foods by Gas Chromatography”	21st to 23rd June, 2023	16	
19	One Day Knowledge sharing workshop on the Occasion of World Zoonosis Day	6th July, 2023	376	
20	Four Days National Training Programme (Hybrid Mode) On Laboratory Quality System	26th to 29th July, 2023	42	

	Management And Internal Audit As Per ISO/IEC 17025:2017			Dr. R.J. Zende & Dr. V. M. Vaidya
21	Three days hands-on Training on “Microbiological Techniques for Food Sampling, Testing, and Analysis” in collaboration with CII-FACE, AICRP-PHET and Centre of Excellence for Advance Research on Animal Food Safety.	9th to 11th August, 2023	14	Dr. R.J. Zende & Dr. V. M. Vaidya
22	One day seminar on Orientation to Biosafety, Biosecurity and Biorisk Management	30th August, 2023	138	
International trainings are organized as ORGANIZING SECRETARY (Dr. R.J. Zende) & Co- ORGANIZING SECRETARY (Dr. V. M. Vaidya) under NAHEP				
1	Ten Days International Training on “Principles and Practices of Epidemiology” (Hybrid Mode)	3rd -12th July, 2023	203	Dr. R.J. Zende & Dr. V. M. Vaidya
2	International Training on “Advanced Rapid Diagnostic Techniques for Infectious Diseases” (Hybrid mode)	7th to 15th September, 2023	406	
National trainings are organized as ORGANIZING SECRETARY (Dr. R.J. Zende) & Co- ORGANIZING SECRETARY under AICRP on PHET				

1	Culture of Responsibility: Fundamentals of working with Biosafety Cabinets & Principles of Waste Management	23.09.2014 to 24.09.2014	40	Dr. R.J. Zende & Dr. V. M. Vaidya
2	One day Training on BVC-IVRI-ICMSF Technical meet on Microbial food safety Management	08.12.2017	45	
3	Awareness of Advanced Technologies Developed Under AICRP on PHET for Production and Quality Assurance of Meat and Meat products for Export Purpose at Mumbai	05.03.2019 to 06.03.2019	93	
4	Mera Yuva Bharat (My Bharat) Programme in Association with APEDA at Mumbai Veterinary College (MVC), Parel – 400 012, Maharashtra	07/03/2024	102	
5	One day Training programme Introduction to Food Safety and Quality Control	27/03/2024	64	
6	Two days Training programme on Integrated Management Approach for hygienic and Profitable Chicken Meat Production at department of Veterinary Public Health (VPH), Mumbai Veterinary College (MVC), Parel –	02/05/2024 to 03/05/2024	44	

	400 012, Maharashtra			
7	One day programme on Industry Academia Meet cum workshop at department of Veterinary Public Health (VPH), Mumbai Veterinary College (MVC), Parel – 400 012, Maharashtra	28/08/2024	219	Dr. R.J. Zende & Dr. V. M. Vaidya
8	One day training on NABL Awareness Programme (Hybridd mode) at department of Veterinary Public Health (VPH), Mumbai Veterinary College (MVC), Parel – 400 012, Maharashtra	19/12/2024	103	
National trainings are organized as ORGANIZING SECRETARY (Dr. R.J. Zende) & Co- ORGANIZING SECRETARY (Dr. V. M. Vaidya) under MPRNL				
1	Hands on practices for determination of chemical residues in animal tissues by HPLC, GC and GC-MS at Mumbai	17.12.2019 to 19.12.2019	13	Dr. R.J. Zende & Dr. V. M. Vaidya

2. Conferences / Workshop / Seminars / Webinars / Farmers meet organized

Farmers

Sr. No.	Title of workshop, Seminar, Farmers meet	Place	Date	No of participants
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Officers

Sr. No.	Title of Conference / Seminar / Workshop	Place	Date	No of participants
National trainings are organized as ORGANIZING SECRETARY (Dr. R.J. Zende) & Co- ORGANIZING SECRETARY (Dr. V. M. Vaidya)				
1.	National Webinar on “Hygienic Meat Production & Processing”	Mumbai Veterinary College	17 th July, 2020	88
2.	National Webinar on “COVID – 19: One Health Approach and Capacity Building”	Mumbai Veterinary College	3 rd August, 2020	75
3.	National Webinar on the Occasion of “National Milk Day”	Mumbai Veterinary College	26 th November, 2020	86
4.	National E-Training on Soft Skill and Personality Development for Improving Higher Education	Mumbai Veterinary College	13 th to 16 th January 2021	241
5.	National e-training programme on “Soft Skill and Personality Development for Post Graduate, Ph.D. students for improving higher education Maharashtra Animal and Fishery Sciences University, Nagpur”	Mumbai Veterinary College	25 th , 27 th , 28 th & 29 th January, 2021	67
6.	National e-training programme on “Recent Advances in Quality	Mumbai Veterinary College	1st to 5th February, 2021	150

	Assurance of Meat and Meat Products”			
7.	National Webinar Programme on “Hygienic Egg Production”	Mumbai Veterinary College	5 th March, 2021	93
8.	National e-training programme on “Chemical Residue Analysis”	Mumbai Veterinary College	4 th to 6 th May, 2021	491
9.	National Webinar programme on “Safe Food Now for Healthy Tomorrow”	Mumbai Veterinary College	7th June, 2021	258
10.	National Webinar programme on “Future Perspective and Career Opportunities in Veterinary Sciences”	Mumbai Veterinary College	29 th July, 2021	187
11.	National Webinar programme on “Capacity Building Workshop for Writing High Impact Research Articles & Winning Research Proposals”	Mumbai Veterinary College	30 th July, 2021	323
12.	National Webinar on “Environmental Health and Safety”	Mumbai Veterinary College	29 th October, 2021	155
13.	National webinar on “Implementation of Social Safeguard Policies for Social Equity and Woman’s Safety in Higher Education”	Mumbai Veterinary College	23 th November, 2021	139
14.	National Webinar on the occasion of “National Milk Day”	Mumbai Veterinary College	26 th November, 2021	43
15.	National Webinar programme on “Role of Proteins in Human	Mumbai Veterinary College	24 th December, 2021	142

	Nutrition: Challenges and Opportunities”			
16.	National training on “Advances in Quality Assurance and Hygienic Production of Animal Origin Foods”	Mumbai Veterinary College	17 th to 28 th January, 2022	702
17.	National Webinar on “E-Waste Management”	Mumbai Veterinary College	25 th April, 2022	133
18.	Sensitization Cum Orientation of Faculty under NAHEP-CAAST	Mumbai Veterinary College	26 th May, 2022	27
19.	Sensitization Cum Orientation of Student under NAHEP-CAAST	Mumbai Veterinary College	27 th May, 2022	59
20.	One Day National Webinar on " Preparation, Plan, Tips for ICAR/JRF Examination for Admission to Higher Education (PG, Ph.D.) in the discipline of Animal/Veterinary Science"	Mumbai Veterinary College	30 th May, 2022	195
21.	One Day National Seminar on the occasion of “World Zoonoses Day 2022”	Mumbai Veterinary College	06 th July 2022	118
22.	Four Week Certificate Course “Enhancing Livestock Production and Food Safety through a One Health Approach”	Mumbai Veterinary College	20 th September, 2022 to 18 th October, 2022	594
23.	One Day National Workshop on Antimicrobial Resistance: Threats, Prevention and Food Safety	Mumbai Veterinary College	23 rd November, 2022	258
24.	One Day Workshop on “Clean Milk Production”.	Mumbai Veterinary College	3 rd December, 2022	23

25.	Two Days Online Training on “Antimicrobial Residue Analysis in Chicken Meat By Liquid Chromatography - Tandem Mass Spectrometry”	Mumbai Veterinary College	11 th and 12 th January, 2023	31
26.	Two Days Online Training on Detection of Heavy Metal Residues in Animal Origin Foods By ICP-MS	Mumbai Veterinary College	24 th – 25 th January, 2023	31
27.	One Week National Online Training on “Recent Advances in Quality Assurance of Production and Processing of Animal Origin Foods”	Mumbai Veterinary College	26 th to 30 th December, 2023.	990
28.	National Capacity Building Workshop organised on Recent Diagnostic Tools for Hydatidosis, Cysticercosis and Trichinellosis organised under ICAR Sponsored Network Project “Outreach Programme on Zoonotic Diseases (OPZD)” [PI: Dr. V. M. Vaidya, Co-PI: Dr. R. J. Zende]	Department of Veterinary Public Health, Parel, Mumbai	5 th to 7 th January 2017	38
International trainings are organized as ORGANIZING SECRETARY (Dr. R.J. Zende) & Co- ORGANIZING SECRETARY (Dr. V. M. Vaidya)				
1.	On the Occasion of Launch of NAHEP-CAAST-MAFSU organized International Webinar on Food Safety	Mumbai Veterinary College	22 th June, 2020	90
2.	On the Occasion of World Zoonoses Day organised International Webinar on Zoonoses Aspects	Mumbai Veterinary College	6 th July, 2020	102

3.	One Week International E-Training Programme on “Introduction to Bio-informatics Microbial – Omics”	Mumbai Veterinary College	22 nd to 26 th March, 2021	311
4.	International e-training programme on “Gene Cloning: Advances and Applications in Veterinary Sciences”	Mumbai Veterinary College	31 st May to 4 th June, 2021	485

3. Adopted/ Operational Villages

Sr. No.	Name of Adopted Village	Type of Extension activity	Brief description (Guests, resource persons, Faculty Involved, No. of Participants)
Nil			

Student Corner:

1. Awards / Recognitions:

Sr. No.	Name of Student	Name of Award / Achievement	Place	Date	Awarding agency
1.	N.V. Nikhale, V.M. Vaidya, R.J. Zende, A.M. Paturkar, R.N. Waghmare and P.M. Jadhav	Prof Mahendra Pal award for best Oral presentation on Zoonoses	XIII th Annual conference of IAVPHS held at Dept. of LPT, Veterinary College, Hebal, Bengaluru	10-12 February 2015	IAVPHS
2.	R.G. Shende, V.M. Vaidya, R.J. Zende	Prof Mahendra Pal award for best Oral presentation	XV th Annual conference of IAVPHS held at Dept. of VPH,	11 th – 13 th October, 2017	IAVPHS

			College of Veterinary Science, Sri Venkateswara Veterinary University, Tirupati		
3.	Dr. O. M. Khadilkar, V.M. Vaidya, R.J. Zende, S. D. Ingole and A. M. Paturkar	3rd prize for E- poster on “Detection of Trichinella species in pigs and rodents by artificial digestion and Realtime PCR assays	Online	4 th September, 2020	IAVPHS
4.	A.H. Nehete, V.M. Vaidya, R.J. Zende, R.S. Gandge, R.S. khillare, Neha V.	oral presentation award (1 st Position) for Detection of Leptosira in animals contaminats by Real Time PCR assay	International symposium on zoonotic and Transboundary Diseases: Breaking the chain through Multidisciplinary Approach and XVIII th Annual conference of IAVPHS, Meghalaya	1st & 2nd December, 2022	IAVPHS
5.	V.M.Vaidya, R.J.Zende, A.M.Paturkar and K.G. Bengale .	First position in poster session award for Epidemiological Investigation of Hydatidosis and Cysticercosis	National Symposium on One Health: Harnessing Biotechnology for Addressing Veterinary and	4-5 February, 2014,	IAVPHS

		Infections in Food Animals and Humans in Maharashtra	Biomedical Concerns on Food Safety, Zoonoses and Environmental Sustainability,		
6.	Dr. D.D. Kshirsagar, Dr.R.J. Zende Dr. A.M. Paturkar, Dr. S.B. Barbuddhe, Dr. V.M. Vaidya	Dr. S. P. Singh, Best Research Paper Award , on Prevalence of <i>Listeria</i> spp. In women and Animals by Isolation and Multiplex PCR Assay,	XVI Annual Symposium	26 th – 27 th February, 2019	IAVPHS
7.	V.M. Vaidya, A.M. Paturkar, R.J. Zende, Sankpal S.V. and S.S. Bhavne	Best poster presentation award for “Sero diagnosis of Hydatidosis in buffaloes by Flow Through Assay.	XVI Annual Symposium of IAVPHS	26 th – 27 th February, 2019.	IAVPHS
8.	A. S. Nair, V. M. Vaidya, R. J. Zende, S. P. Kamble, S.S. Ghule	Second position for oral presentation titled “Multi-residue LC-MS/MS method for detection of pesticide residues in chicken samples”	XIX Annual Conference of IAVPHS	7-8th December, 2023.	IAVPHS
9.	Magri Bagang, V. M. Vaidya, R.	Third position for poster presentation titled “Heavy	XIX Annual Conference of IAVPHS	7-8th December, 2023.	IAVPHS

	J. Zende, Vishal Chandanshive	metal residue detection using ICP-MS in chicken egg samples”			
10.	Bhakti Zade, V. M. Vaidya, R. J. Zende	First position for poster presentation entitled Molecular characterization of <i>S. aureus</i> and <i>K. pneumoniae</i> spp. in bovine milk samples	XX Annual Conference of IAVPHS	14th - 15th November, 2024	IAVPHS
11.	Gayatri Takekar, Pal M, Zende R J	Third position for Oral paper presentation titled “<i>Tinea Capitis</i> in a child due to <i>Microsporum canis</i> transmission from dogs”	XX Annual Conference of IAVPHS	14th - 15th November, 2024	IAVPHS

2. NSS:

Regular / Special Camp (Year Wise)

Sr. No.	Regular / Special	No of Student Registered	No. of Student Present	Place	Name of activity	Name of Expert
Nil						