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Research:

1. List of Research Projects: Completed & Ongoing

Sr. No.	Title of the Project	Name of PI/ Major Advisor/ Research Worker	Funding Agency	Total Cost of the project (Rs in Lakh)	Extra-mural (Funding agency)/	Status (Comp leted/ Ongoi ng)	Duratio n
1.	Characterization of Plasmid DNA of The Bacteria From Foods of Animal Origin	Principal Investigator: Dr. N.N. Zade Co-PI: Dr.A.G. Karpe	ICAR, New Delhi	23.15268	Extra-mural	Completed	12/01/2006 to 11/01/2009
2.	Characterization of Plasmid Associated Bacteriocins Releasing Lactic Acid Bacteria from Meat	Principal Investigator: Dr. S.V. Shinde	DST, New Delhi, (Fast Track)	18.62200	Extra-mural	Completed	02/02/2010 to 01/02/2013
3.	Network project on “Outreach Programme on Zoonotic Diseases”	Principal Investigator: Dr. S.P. Chaudhari Co-PI: Dr. W.A. Khan Dr. S.W. Kolte	ICAR, New Delhi	73.04000	Extra-mural	Completed	04/03/2010 to 31.03.2010
4.	Raising of Tribal Livelihood: Quality Milk Production through Udder Health Management Practices	Principal Investigator: Dr. S.P. Chaudhari Co-PI: Dr. W.A. Khan Dr. S.V. Shinde Dr A.R.Patil Dr V.V.Banthiya	ICAR, New Delhi under TSP	94.61	Extra-mural	Completed	30/03/2013 To 31/5/2016



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		Dr S.P.Landge					
5.	Niche area of excellence on “Centre for Zoonoses”	Principal Investigator: Dr. S.P. Chaudhari Co-PI: Dr. N.V.Kurkure Dr. S.W.Kolte Dr. V. C. Ingle Dr. W.A. Khan Dr. S.V. Shinde Dr. P.A.Tembhur ne Dr.S.P.Awand kar Dr. M.P.Kaore	ICAR New Delhi under NAE	439.88400	Extra-mural	Completed	10.03.2014 To 31/03/2019
6.	Epidemiological Study on Q fever and Development of Cost-Effective Diagnostics for Diagnosis of Coxiellosis in Human and Animals	Principal Investigator: Dr. S.V. Shinde Co-PI: Dr. N.V.Kurkure Dr. S.P. Chaudhari Dr. W.A. Khan	ICMR New Delhi	85.70,740	Extra-mural	Ongoing	14.03.2022
7.	Centre for Food Safety and Quality evaluation of Foods of Animal Origin	Principal Investigator: Dr. S.P. Chaudhari Co-PI: Dr A.R.Patil Dr S.V.Shinde Dr W.A.Khan Dr. K.S.Rathod Dr S.R.Badhe Dr.M.M.Kadam	DAHD, GoI, New Delhi	138.14	Extra-mural	Ongoing	07.08.2023
8.	All India Network	Principal Investigator:	ICAR, New	7.50 l (24-25)	Extra-mural	Ongoing	15.07.24



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	Programme on One Health Approach to Zoonotic Diseases	Dr. S.P. Chaudhari Co-PI: Dr S.V.Shinde Dr W.A.Khan Dr. M.P.Kaore Dr. M.D.Pawashe	Delhi				
9.	Estimates of Risk and Assessment of burden of zoonotic TB in India (ERAZTB)	Principal Investigator: Dr. S.P. Chaudhari Co-PI: Dr S.V.Shinde Dr W.A.Khan Dr. M.P.Kaore Dr.M.S.Patil	ICAR, New Delhi	58.80	Extra-mural	Ongoing	01/09/24
10.	Building a surveillance model for detecting zoonotic spillover in increased bird-human interaction setting using the One Health approach: A study at selected bird sanctuaries and wetlands	Principal Investigator: Dr. S.P. Chaudhari Co-PI: Dr N.V.Kurkure Dr S.V.Shinde Dr W.A.Khan Dr. M.P.Kaore Dr.S.P Awandkar	ICMR, New Delhi	187.198552	Extra-mural	Ongoing	
11.	All India Network Project on Antimicrobial Resistance (AINP-AMR)	Principal Investigator: Dr. W.A.Khan Co-PI: Dr S.V.Shinde Dr S.P. Chaudhari	ICAR, New Delhi	10.84 for yr 2024-25	Extra-mural	Ongoing	2024-25



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2. List of Private Agency Projects: Nil

Sr. No.	Title of the Project	Name of PI/ Major Advisor/ Research Worker	Funding Agency	Total Cost of the project (Rs in Lakh)	Extra-mural (Funding agency)/ Intra- mural	Status (Comple ted/Ongoi ng)	Duration
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3. Research Priorities:

Sr. No.	Research Area	Aim	Objective	Benefits of Farmers
1	One Health	Addressing the One Health concept in animal, human and the environmental aspects.	To conduct research in the field of One health in close collaboration with the medical faculties.	The information will be useful for spillover studies . The epidemiological studies will be important for origin of disease.
2	Zoonoses	Evaluation of magnitude of zoonotic diseases among animal and human contacts	To conduct surveillance (sero and molecular) of the important zoonotic diseases.	The diagnosis and prevalence of the zoonotic diseases accelerates treatment in animals. The surveillance helps in selection of disease free animals.
3	Food borne infection and intoxication	Analysis/screening of foods of animal origin from food safety point of view.	To evaluate foods of animal origin for microbial and other quality evaluation	The observations helps in hygienic rearing of animals.



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4. Thesis:

Master:

Name of Department :				
Sr. No.	Name of the Student	Title of Thesis	Year of Completion	Name of the Advisor
1.	Dr. Kolhe Rahul Prakash Enrol. No. :V/02/77	CHARACTERIZATION OF PLASMID DNA OF <i>AEROMONAS</i> SPECIES FROM CHEVON AND FISH	2004	Dr. N.N. Zade
2.	Dr. (Ms.) Shinde Shilpshri Vasantrao Enrol. No. : V/02/421	CHARACTERIZATION OF PLASMID DNA OF <i>AEROMONAS</i> AND <i>LACTO BACILLUS</i> SPECIES FROM POULTRY MEAT	2005	Dr. N.N. Zade
3.	Dr. Khan Wiqar Ahmad Enrol. No. :V/04/0268	CHARACTERIZATION OF PLASMIDS OF <i>AEROMONAS</i> SPECIES FROM MILK AND MILK PRODUCTS	2006	Dr. N. N. Zade
4.	Dr. (Ms.) Naranje Bharti Ashokrao Enrol. No. :V/02/560	SPECIES IDENTIFICATION OF CATTLE AND BUFFALO RAW MEAT BY SEROLOGICAL, HISTOLOGICAL AND HISTOENZYMATIC TECHNIQUES	2008	Dr. N. N. Zade
5.	Dr. Katre Devendra Digambar Enrol. No. :V/02/604	CHARACTERIZATION OF PLASMIDS OF <i>LISTERIA</i> SPECIES FROM FOODS OF ANIMAL ORIGIN	2008	Dr. N.N. Zade
6.	Dr. (Ms.) Jaulkar Ashwini Dipakrao Enrol. No. :V/02/1836	CHARACTERIZATION OF PLASMIDS OF BACTERIA ISOLATED FROM FOODS OF ANIMAL ORIGIN	2009	Dr. N.N. Zade
7.	Dr. Rathod Sandesh Jayram Enrol. No. :V/03/0255	ISOLATION AND CHARACTERIZATION OF PLASMIDS OF <i>AEROMONAS</i> SPECIES FROM FISH	2010	Dr. S.P. Chaudhari
8.	Dr. (Ms.) Nang Ratna Namchoom Enrol. No. :V/08/041	CHARACTERIZATION OF PLASMIDS OF <i>STAPHYLOCOCCUS AUREUS</i> FROM FISH	2010	Dr. N.N. Zade
9.	Dr. Shelke Dyaneshwar Dayaram	STUDIES ON ANTI-LISTERIOLYSIN O (ALLO) BASED INDIRECT ELISA AND	2011	Dr. N.N. Zade



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	Enrol. No. : V/04/0052	ISOLATION TECHNIQUES FOR PREVALENCE OF <i>LISTERIA</i> <i>MONOCYTOGENES</i> IN SLAUGHTERED CATTLE		
10.	Dr. Bharate Sachin Jaisingh Enrol. No. : V/03/0028	ISOLATION AND SEROPREVALENCE STUDIES ON <i>LISTERIA MONOCYTOGENES</i> USING ANTI- LISTERIOLYSIN O (ALLO) BASED INDIRECT ELISA IN SLAUGHTERED BUFFALOES	2011	Dr. N.N. Zade
11.	Dr. Suryawanshi Rahul Diliprao Enrol. No. : V/04/0056	PREVALENCE OF <i>LISTERIA</i> <i>MONOCYTOGENES</i> IN SLAUGHTERED GOATS BY ISOLATION AND ANTI- LISTERIOLYSIN O (ALLO) BASED INDIRECT ELISA	2011	Dr. S.P. Chaudhari
12.	Dr. (Ms.)Tanuja Kumari G.M. Enrol. No. : V/10/163	ISOLATION AND SEROPREVALENCE STUDIES ON <i>AEROMONAS</i> SPP. AMONG FOOD ANIMALS AND IMMUNOCOMPROMISED HUMAN PATIENTS	2012	Dr. N.N. Zade
13.	Dr. Hirde Vinod Namdeorao Enrol. No. : V/05/0124	STUDIES ON ISOLATION AND SEROPREVALENCE OF <i>YERSINIA</i> <i>ENTEROCOLITICA</i> BY INDIRECT ELISA IN FOOD ANIMALS AND IMMUNOCOMPROMISED HUMAN PATIENTS	2012	Dr. S.P. Chaudhari
14.	Dr. Dudhe Nitin Chandrakant Enrol. No. : V/05/0119	PREVALENCE AND EFFICACY OF LLO-BASED ELISA IN SERODIAGNOSIS OF <i>LISTERIA</i> <i>MONOCYTOGENES</i> AMONG FOOD ANIMALS AND IMMUNOCOMPROMISED HUMAN PATIENTS	2012	Dr. S.P. Chaudhari
15.	Dr. (Ms.) Kalambhe Deepali Gopal Enrol. No. : V/05/0125	ISOLATION,SEROPREVALENCE AND CHARACTERIZATION OF <i>SALMONELLA</i> SPP. FROM FOOD ANIMALS AND IMMUNOCOMPROMISED HUMAN PATIENTS	2012	Dr. N. N. Zade
16.	Dr. Repale Arvind Raosaheb Enrol. No. : V/06/0259	DETECTION, PRODUCTION OPTIMIZATION AND CHARACTERIZATION OF PARTIALLY PURIFIED BACTERIOCIN FROM	2013	Dr. N. N. Zade



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		<i>LACTOCOCCUS</i> <i>LACTIS</i> ISOLATES		
17.	Dr. Vaidya Giridhar Ramratan Enrol. No. : V/06/0061	PREVALENCE STUDIES AND MOLECULAR CHARACTERIZATION OF <i>LISTERIA MONOCYTOGENES</i> FROM GOATS, PIGS AND IMMUNOCOMPROMISED HUMAN CANCER PATIENTS	2013	Dr. S. P. Chaudhari
18.	Dr. (Ms.) Thomas Reshmee Varghese Enrol. No. : V/06/0056	ISOLATION, ALLO DETECTION AND ASSESSMENT OF <i>hly A</i> GENE AMONG <i>LISTERIA</i> <i>MONOCYTOGENES</i> ISOLATES FROM CATTLE, BUFFALOES AND HUMAN CANCER PATIENTS	2013	Dr. S. P. Chaudhari
19.	Dr. Pawar Sanjay Vilasrao Enrol. No. : V/12/277	INDUCED UDDER HEALTH MANAGEMENT PRACTICES WITH SPECIAL REFERENCE TO CLEAN MILK PRODUCTION IN TRIBAL AREA OF GADCHIROLI DISTRICT	2014	Dr. N. N. Zade
20.	Dr. (Ms.) Sarode Chitrlekha Polashwar Enrol. No. : V/07/077	ISOLATION AND CHARACTERIZATION OF PEDIOCIN PRODUCING <i>PEDIOCOCCUS</i> SPECIES FROM MILK AND MILK PRODUCTS	2014	Dr. S. P. Chaudhari
21.	Dr. (Ms.) Sakhare Slesha Bhojraj Enrol. No. : V/07/076	EFFICACY OF SERA – ADSORPTION FOR SEROPREVALENCE OF <i>LISTERIA</i> <i>MONOCYTOGENES</i> IN PIGS , GOATS AND HUMAN CANCER PATIENTS	2014	Dr. S. P. Chaudhari
22.	Dr. (Ms.) Khawase Dipali Prakash Enrol. No. : V/08/019	SEROEPIDEMIOLOGY OF <i>LISTERIA MONOCYTOGENES</i> FROM CLINICAL CASES OF SMALL RUMINANTS	2015	Dr .W. A. Khan
23.	Dr. Sable Swapnil Manik Enrol. No. : V/07/135	PREVALENCE OF BACTERIAL ENTEROPATHOGENS WITH SPECIAL REFERENCE TO <i>SALMONELLA</i> AND <i>SHIGELLA</i> AMONG CHILDHOOD DIARRHOEA CASES IN AND AROUND NAGPUR	2015	Dr. S. P .Chaudhari



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24.	Dr. (Ms.) Sonekar Chhaya Panjabrao Enrol. No. : V/08/032	PURIFICATION, CHARACTERIZATION AND EVALUATION OF ANTIMICROBIAL EFFICACY OF PEDIOCIN FROM <i>PEDIOCOCCUS</i> ORGANISMS	2015	Dr. S .V. Shinde
25.	Dr. Bidgar Ganesh Jibhau Enrol. No. : V/14/284	BIOCHEMICAL AND MOLECULAR CHARACTERIZATION OF COMMON FOOD BORNE ORGANISMS IN PORK AND CHICKEN	2016	Dr .W. A. Khan
26.	Dr. Sherkhane Vishwas Sitaram Enrol. No. : V/14/315	SEROEPIDEMIOLOGY OF BRUCELLOSIS IN ORGANISED FARMS	2016	Dr. S. P. Chaudhari
27.	Dr. Kaushik Satyaprakash Enrol. No. : V/14/295	SERODIAGNOSIS OF CYSTICERCOSIS IN PIGS AND HUMANS	2016	Dr .W. A. Khan
28.	Dr. Pansare Nilesh Ramchandra Enrol. No. : V/09/255	MAGNITUDE OF SCRUB TYPHUS AMONG HUMANS AND RODENTS IN AND AROUND NAGPUR	2016	Dr. S. P. Chaudhari
29.	Dr. (Ms.) Dhote Lina Digamber Enrol. No. : V/09/019	SCENARIO OF <i>LISTERIA</i> <i>MONOCYTOGENES</i> IN CLINICAL CASES OF SMALL RUMINANTS AND HUMAN CONTACTS	2016	Dr. S .V. Shinde
30.	Dr Rashmi Kulesh Enrol. No. : V/15/292	PREVALENCE OF <i>Listeria</i> <i>monocytogenes</i> IN RUMINANTS AND VECTORS AT ORGANIZED FARM AND ITS ENVIRONMENT	2017	Dr. S .V. Shinde
31.	Dr. (Ms.) Akhunji Batulbibi Iqbal Enrol. No. : V/10/206	SCENARIO OF <i>Orientia tsutsugamushi</i> INFECTION IN HUMAN AND RODENT POPULATION	2018	Dr. S. P. Chaudhari
32.	Dr. Chaware Sakshi Chandrashekhar Enrol. No. : V/09/014	PREVALENCE OF Q FEVER IN SMALL RUMINANTS AND RISK GROUPS	2018	Dr. S. P. Chaudhari
33.	Dr. (Ms). Kalyani A. Shrotri Enrol. No: V/10/193	DIAGNOSIS OF CYSTICERCOSIS IN PIGS AND NEUROCYSTICERCOSIS IN HUMAN WITH MOLECULAR AND SEROLOGICAL ASSAYS	2018	Dr. W.A.Khan



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34.	Dr. Teppawar Ravi Naganna Enrol.No :V/11/025	SERO-MOLECULAR EPIDEMIOLOGY OF SCRUB TYPHUS IN NAGPUR AND SURROUNDING REGION	2018	Dr. A. R.Patil
35.	Dr. Pande Dushyant Mohan Enrol. No: V/11/124	DETECTION OF LEPTOSPIROSIS AMONG BUFFALOES AND ASSOCIATED RAT POPULATION IN PERI-URBAN NAGPUR	2018	Dr. W.A.Khan
36.	Dr. Vathsala M V Enrol. No. V/17/383	<i>Coxiella burnetti</i> INFECTION IN SMALL AND LARGE RUMINANTS AND ASSOCIATED RISK GROUPS	2019	Dr. S.V.Shinde
37.	Dr. Bhoyar Ashish Bhaurao Enrol.No: V/12/009	ISOLATION AND MOLECULAR DETECTION OF <i>Leptospira</i> spp. IN SMALL RUMINANTS	2019	Dr. W.A.Khan
38.	Dr. Gilche Vijaysinh Narayan Enrol. No: V/11/170	DETECTION OF <i>Mycobacterium</i> SPECIES AMONG LACTATING COWS AND ASSOCIATED RISK GROUP	2019	Dr. A.R.Patil
39.	Dr. Patil Shubham Pramod Enrol. No. V/12/051	ENORMITY OF SCRUB TYPHUS IN PYREXIA CASES OF HUMANS AND CO-EXISTING RODENT POPULATION EMPLOYING MOLECULAR METHODS	2021	Dr. A.R.Patil
40.	Dr. Pallavi Fusey Enrol. No. V/13/200	DIAGNOSTIC POTENTIAL OF SEROLOGICAL AND MOLECULAR TECHNIQUES FOR DETECTION OF Q FEVER INFECTION IN RUMINANTS AND HIGH RISK ASSOCIATED GROUPS	2021	Dr. W.A.Khan
41.	BRINDHA S Enrol. No. V/19/403	SERO-MOLECULAR EVALUATION OF <i>Coxiella burnetii</i> INFECTION IN RUMINANTS AND HUMANS	2022	Dr. S.V.Shinde
42.	SHREYA DONGRE Enrol. No. V/14/062	DIAGNOSTIC CONFIRMATION FOR SCRUB TYPHUS AND MOLECULAR CHARACTERISATION OF <i>Orientia</i> <i>tsutsugamushi</i> IN RISK GROUP ASSOCIATED PEOPLE AND COHABIT RODENTS	2022	Dr. A.R.Patil
43.	Umbardand Yeshwant Mahadev Enrol. No. V/14/262	PERFORMANCE OF ANTIGENIC PEPTIDE BASED ELISA FOR DIAGNOSIS OF CYSTICERCOSIS IN PIGS AND HUMANS	2022	Dr. W.A.Khan
44.	Mr. Kailas Chavan Enrol. No. V/15/047	Temporal Distribution of <i>Orentia</i> <i>tsutsugamushi</i> among Humans and	2023	Dr. S.P. Chaudhari



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		Rodent Population in Nagpur District		
45.	Mr. Mahaling Bhure Enrol. No. V/20/408	Detection of <i>Coxiella burnetii</i> in Ruminants and Humans	2023	Dr. S.V.Shinde
46.	KARPE SHIVANI SHIVAJI Enrol. No. V/16/345	ASSESSMENT OF <i>Listeria monocytogenes</i> AS PROBABLE CONTAMINANT OF GREEN LEAFY VEGETABLES AND IT'S ASSOCIATED ENVIRONMENT	2024	Dr. Sandeep P. Chaudhari
47.	KULKARNI PIYUSH PRAVIN Enrol. No. V/16/191	DETECTION OF <i>Coxiella burnetii</i> FROM REPRODUCTIVE DISORDER CASES OF RUMINANTS AND IT'S ASSOCIATED RISK GROUPS	2024	Dr. Shilpshri V.Shinde
48.	SUYOG MANOHAR MHASKAR Enrol. No. V/16/362	EVALUATION OF CROSS REACTIVITY OF Ts14 variant 3 AND TsRS1 variant 1 ANTIGENS FOR DETECTION OF CYSTICERCOSIS	2024	Dr. Wiqar A. Khan
49.	RUCHA SANJAY SALODKAR Enrol. No. V/15/207	ANTIBIOTIC RESISTANCE PROFILES OF <i>E. coli</i> , <i>Salmonella</i> AND <i>Campylobacter</i> SPECIES ISOLATED FROM ANIMAL -ORIGIN FOODS	2025	Dr. Sandeep P. Chaudhari
50.	BHUSSE RUSHIKESH RAMESHWAR Enrol. No. V/17/037	CONFIRMATION OF <i>Coxiella burnetii</i> INFECTION IN RUMINANTS USING MOLECULAR TECHNIQUE AND CELL FREE MEDIA	2025	Dr. Shilpshri V.Shinde
51.	KUHOO SINGH Enrol. No. V/22/422	ISOLATION AND ANTIBIOTIC RESISTANCE PROFILE OF <i>Bacillus cereus</i> , <i>Listeria monocytogenes</i> AND <i>Staphylococcus aureus</i> IN FOODS OF ANIMAL ORIGIN FROM NORTH VIDARBHA REGION	2025	Dr. Wiqar A. Khan

Doctoral:

Name of Department:				
Sr. No.	Name of the Student	Title of Thesis	Year of Completion	Name of the Advisor
1.	Dr. Shinde Shilpshri Vasantrao Enrol. No. : V/02/421	IN-VITRO EFFICACY OF BACTERIOCINS RELEASED BY LACTIC ACID BACTERIA TO IMPROVE SHELF LIFE OF MEAT.	2018	Dr. N.N. Zade



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2.	Dr. Wiqar Ahmad Khan Mohammad Inayatullah Khan Enrol. No. : V/04/0261	COMPARATIVE EFFICACY OF WHOLE CYST AND CYSTIC FLUID ANTIGENS FOR DETECTION OF CYSTICERCOSIS IN PIGS AND HUMANS	2018	Dr. N.N. Zade
3.	Dr. Patil Archana Rajkumar Enrol. No: V/02/939	PHENO-GENOTYPIC CHARACTERIZATION OF <i>Listeria monocytogenes</i> FROM CLINICAL CASES OF HUMAN AND ANIMAL ORIGIN AND DEVELOPMENT OF DOT-ELISA AS FIELD TEST	2018	Dr. N.N. Zade
4.	Dr Moon Shilpa Laxmanrao Enrol. No. V/16/416	MOLECULAR CHARACTERIZATION AND SERO-EPIDEMIOLOGICAL STUDIES OF LEPTOSPIROSIS IN ANIMAL AND HUMAN RISK GROUPS	2019	Dr. S.P. Chaudhari
5.	Dr. Sonekar Chhaya Panjabrao Enrol. No. V/08/032	DETECTION OF TUBERCULOSIS IN ANIMALS AND HUMAN RISK GROUPS BY MOLECULAR AND SEROLOGICAL ASSAYS	2022	Dr. S.P. Chaudhari



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5. Research Papers Published:
List of Research Publications:

Sr. No.	Authors	Year	Title of the paper	Name of the Journal, Volume, Page Nos.	NAAS score
1.	Barbuddhe S.B., Malik, S.V.S., Chaudhari, S.P. and Gupta L.K.	1998	Kinetics of Interferon-gamma production and its comparison with anti-listeriolysin-O detection in experimental bovine listeriosis.	<i>Vet. Res. Commun.</i> 22: 505-516.	8.82
2.	Chaudhari, S.P., Malik, S.V.S., BanuRekha, G. and Barbuddhe S.B.	2001	Detection of anti-listeriolysin-O and <i>Listeria monocytogenes</i> in experimentally infected buffaloes (<i>Bubalus bubalis</i>)	<i>Trop. Anim. Hlth. Prod.</i> , 33:285-293.	7.89
3.	Barbuddhe S.B., Chaudhari, S.P., and Malik, S.V.S.	2002	The occurrence of pathogenic <i>Listeria monocytogenes</i> and antibodies against listeriolysin – O in buffaloes	<i>J.Vet.Med. B</i> , 49:181-184.	8.95
4.	S. V. S. Malik, S. B. Barbuddhe and S. P. Chaudhari	2002	Listeric infections in Humans and animals in the Indian subcontinent: A review	<i>Tropical Animal Health & Production</i> , 34 (2002): 359-381	7.89
5.	Chaudhari S.P., Malik S.V.S. and Barbuddhe S.B.	2004	Humoral and delayed type hypersensitive responses against <i>Listeria monocytogenes</i> phosphatidylinositol-specific phospholipase C in experimentally infected buffaloes	<i>Vet. Res. Commun.</i> 28:569-579.	8.82
6.	Chaudhari S.P., Malik, S.V.S.,	2004	Isolation of pathogenic <i>Listeria monocytogenes</i> and	<i>Comp. Immunol. Microbiol.</i>	8.73



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	Chatlod, L.R. and Barbuddhe, S.B.		detection of antibodies against Phosphatidylinositol-specific phospholipase C in buffaloes	<i>Infect. Dis.</i> 27:141-148.	
7.	BanuRekha, G., Malik S.V.S., Chaudhari S.P., and Barbuddhe S.B.	2005	Listeriolysin O based diagnosis of <i>Listeria monocytogenes</i> infection in experimentally and naturally infected goats.	<i>Small Ruminant Research</i> 66(2006) 70-75	7.89
8.	G. Elezebeth, Malik S.V.S., Chaudhari S.P., and Barbuddhe S.B.	2005	The occurrence of <i>Listeria</i> species and antibodies against listeriolysin – O in naturally infected goats.	<i>Small Ruminant Research</i> 67(2007) 173-178	7.89
9.	Chaudhari, S.P., Gogoi Tiwari J., and Roychoudhury P.	2007	Occurrence of <i>Escherichia coli</i> in smoked meat.	<i>The Indian J Anim. Sci.</i> 77:442-445	6.29
10.	Tiwari Gogoi Jully and Chaudhari, S. P.	2007	Pesticide residues in meat and meat products- A public health concern.	<i>Intas Polivet</i> , 8:194-199.	
11.	Chaudhari, S.P. and Gogoi Tiwari J.	2007	Microbial load on Pork and Chevron samples collected from slaughter units in Aizawl	<i>J Vet. Public Hlth.</i> 4(2):129-131	4.18
12.	Chaudhari, S.P., Gogoi Tiwari J., and Roychoudhury P.	2008	Assessment of bacteriological quality of beef samples collected from slaughter stalls in Aizawl, Mizoram	<i>Indian Vet. J.</i> 85:1190-1192	-
13.	Tiwari Gogoi Jully, Chaudhari, S. P. and Harish kumar Tiwari	2008	Studies on the incidence of mastitis in relation to stage of lactation and number of lactation .	<i>Indian Vet. J.</i> 85:1232	-
14.	Katre D.D., Zade N.N., Chaudhari S.P., Jaulkar A.D. and Shinde S.V.	2009	Prevalence of <i>Listeria</i> species in foods of animal origin	<i>Royal Veterinary Journal of India</i> 5 (I and II): 55-60.	-
15.	Katre D.D., Zade N.N., Shinde S.V.,	2009	Plasmid profile study of <i>Listeria</i> isolates from foods of	<i>The Indian Journal of</i>	6.29



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	Jaulkar A.D., Khan W.A. and Chaudhari S. P.		animal origin	<i>Animal Sciences</i> 79 (9): 855-857	
16.	Katre D.D., Zade N.N., Shinde S.V., Jaulkar A.D., Khan W.A. and Chaudhari S. P.	2010	R – Plasmid curing of <i>Listeria</i> species from foods of animal origin	<i>Journal of Veterinary Public Health</i> 8 (1): 57-59	4.18
17.	A.D. Jaulkar, N.N. Zade, D.D. Katre, S.P. Chaudhari, S.V. Shinde and W.A. Khan	2010	Antibiogram study and plasmid characterization of <i>Aeromonas</i> species from foods of animal origin	Indian J. Comp. Microbiol. Immunol. Infect. Dis. Vol. 31, No. 1&2 (Jan - Dec.), 2010: 25-32	4.79
18.	A.D. Jaulkar, N.N. Zade, D.D. Katre, S.P. Chaudhari, W.A. Khan and S.V. Shinde	2010	Plasmid characterization and curing study of <i>Listeria</i> species isolated from foods of animal origin	Indian J. Comp. Microbiol. Immunol. Infect. Dis. Vol. 31, No. 1&2 (Jan - Dec.), 2010: 33-36	-
19.	Jully G. Tiwari, S. P. Chaudhari, H. K. Tiwari, T. K. Dutta, P. Saikia and P. Hazarika	2011	Microbial evaluation of market milk and milk products of Mizoram, India with special reference to <i>Staphylococcus aureus</i>	<i>Indian J. Anim. Sci.</i> 81 (4): 429-31	6.28
20.	A.D.Jaulkar, N.N. Zade, D.D.Katre, S.V.Shinde,W.A.Khan and S.P. Chaudhari	2011	Antibiogrm Study of <i>Yersinia enterocolitica</i> Isolates from Foods of Animal Origin	<i>Journal of Veterinary Public Health</i> , 9(2): 103-105.	4.18
21.	A.D. Jaulkar, N.N. Zade, D.D. Katre, W.A. Khan, S.P. Chaudhari and S.V. Shinde	2011	Plasmid Characterization of <i>Salmonella</i> Isolated from Foods of Animal Origin	<i>Journal of Veterinary Public Health</i> , 9(1): 25-28.	4.18



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22.	P.S.Mahapatra and S.P.Chaudhari	2011	Bacterial load of large white yorkshire boar semen	<i>Indian Vet. Journal, 88(5): 70-71</i>	-
23.	A.D.Jaulkar, N.N. Zade, D.D.Katre, S.V.Shinde,W.A.Khan and S.P. Chaudhari	2012	Plasmid Characterization of <i>Yersinia enterocolitica</i> Isolates from Foods of Animal Origin	<i>Indian Vet. Journal, 89(4): 19-21</i>	-
24.	Nitin Dudhe, Sandip Chaudhary, Pranita Pantawane, Thadiyam Puram Ramees, Archana Patil, Shilpashree Shinde and Himani Dhanze	2014	Prevalence and Seroprevalence of <i>Listeria monocytogenes</i> among Slaughtered Food Animals and Human Cancer Patients	JOURNAL OF PURE AND APPLIED MICROBIOLO GY,. Vol. 8(5), p. 4107-4115	5.05
25.	Nitin Chandhrakant Dudhe, Sandip Prabhakar Chaudhary, Pranita Bhanudas Pantawane, Vinod Namdeorao Hirde, Thadiyam Puram Ramees, Nandkishor Namdeorao Zade	2014	In Vitro Characterization of <i>Listeria monocytogenes</i> Isolates by Haemolysis, Camp, Piple Assay with Protein Profiling and Antibiotic Resistance Recovered from Nagpur Region	Advances in Animal and Veterinary Sciences 2 (6): 321 – 328	--
26.	Rahul Diliprao Suryawanshi, Bhushan Jayarao, Sukhadeo Baliram Barbuddh, Sandeep Prabhakar Chaudhari, Deepak Bhiwa Rawool, Vysakh Mohan, Jess Vergis, Mamta Negi, Satya Veer Singh Malik	2014	Seropositivity of Field Veterinarians for Listeric Infection by Indirect ELISAs Employing Recombinant and Wild-Type Listeriolysin O	Advances in Animal and Veterinary Sciences 2 (5S): 17 – 21	-



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27.	TanujaGowda, N NZade, S.P. Chaudhari, W.A.Khan, S.V.Shinde,Kadagi	2015	Antibiotic sensitivity pattern of <i>Aeromonas</i> spp isolated from food animals and immunocompromised cancer patients	J of Cell and Tissue Research(2015) Vol 15 (2) 5101-5103	4.39
28.	Tanuja K.G.M. Gowda, Vishwanatha R.A.P. Reddy, Brecht Devleeschauwer, Nandkishor N. Zade, Sandeep P. Chaudhari, Waqar A. Khan, Shilpa V. Shinde, and Archana R. Patil	2015	Isolation and Seroprevalence of <i>Aeromonas</i> spp. Among Common Food Animals Slaughtered in Nagpur, Central India	FOODBORNE PATHOGENS AND DISEASE 2015 ;1-5.(DOI: 10.1089/fpd.2014.1922)	8.44
29.	D. G. Kalambhe, N. N. Zade, S. P. Chaudhari, S. V. Shinde, W. Khan and A. R. Patil	2016	Isolation, antibiogram and pathogenicity of <i>Salmonella</i> spp. recovered from slaughtered food animals in Nagpur region of Central India	Veterinary World,(2016) Vol.9/February-2016/11.	-
30.	Vinay Kumar B. N., Nadeem Fairoze, Madhavaprasad C. B., Nagappa Karabasanavar, Kotresh A. M., Prakash Nadoor, Prashant S., Shilpa A. G., S. B. Barbuddhe, Nitin Kurkure, Sandeep Chaudhary	2016	Molecular characterization and antibiogram of <i>Listeria monocytogenes</i> isolated from chicken and mutton of retail markets	Journal of Microbiology and Infectious Diseases / 2016; 6 (2): 65-68	-
31.	Sukhadeo B Barbuddhe, Swapnil P Doijad,, Alexander Goesmann, Rolf Hilker, Krupali V Poharkar, Deepak B Rawool, Nitin V Kurkure,	2016	Presence of a widely disseminated <i>Listeria monocytogenes</i> serotype 4b clone in India	Emerging Microbes and Infections 5, e55	11.78



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	Dewanand R Kalorey, Satyaveer S Malik, Ingudam Shakuntala, Sandeep Chaudhari, Vikas Waskar, Dilecta D'Costa, Rahul Kolhe, Ritu Arora, Ashish Roy, Abhay Raorane, Satyajit Kale, Ajay Pathak, Mamta Negi, Simranpreet Kaur, Rupesh Waghmare, Shubhangi Warke, Shabu Shoukat, Belgode Harish, Aruna Poojary, Chakodabail Madhavaprasad, Karabasanavar Nagappa, Samir Das, Ravindra Zende, Sandeep Garg, Saroj Bhosle, Savio Radriguez, Ashish Paturkar, Moritz Fritzenwanker, Hiren Ghosh, Torsten Hain and Trinad Chakraborty				
32.	Ruchi Bhate, Nilesh Pansare, Sandeep P. Chaudhari, Sukhadeo B. Barbuddhe, Vijay K. Choudhary, Nitin V. Kurkure, and Sunil W. Kolte	2017	Prevalence and Phylogenetic Analysis of <i>Orientia tsutsugamushi</i> in Rodents and Mites from Central India	VECTOR- BORNE AND ZOO NOTIC DISEASES Volume 17, Number 11, 2017	8.04
33.	D.G. Kalambhe, N.N. Zade and S.P.	2017	Evaluation of Two Different Lipopolysaccharide Extraction	<i>Int.J.Curr.Micro biol.App.Sci</i>	-



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34.	M. Choudhary, B.K. Choudhary, S. Bhoyar, S.B. Kale, S.P. Chaudhari, B.C. Bera, A. Jain and S.B. Barbuddhe	2017	Isolation and characterization of multidrug-resistant <i>Leclercia</i> species from animal clinical case	<i>Letters in Applied Microbiology</i> ISSN 0266-8254:1-5	8.17
35.	Rahul D. Suryawanshi, Satya Veer Singh Malik, Bhushan Jayarao, Sandeep P. Chaudhari, Emily Savage, Jess Vergis, Nitin V. Kurkure, Sukhadeo B. Barbuddhe, Deepak B. Rawool,	2017	Comparative diagnostic efficacy of recombinant LLO and PI-PLC-based ELISAs for detection of listeriosis in animals	Journal of Microbiological Methods 137 (2017) 40–45	7.71
36.	S R Warke, V C Ingle, N V Kurkure, P A Tembhurne, Minakshi Prasad, S.P Chaudhari and S B Barbuddhe	2017	Biofilm formation and associate genes in <i>Listeria monocytogenes</i>	The Indian J of Veterinary Sciences and Biotechnology: 12(3): 7-15.	-
37.	Chhaya P. Sonekar Satyajit Kale Smita Bhoyar Neha Paliwal S. V. Shinde S. P. Awandkar Wiqar Khan, S. P. Chaudhari, N. V. Kurkure	2018	Brucellosis in migratory sheep flock from Maharashtra, India	<i>Tropical Ani. Health Prod.</i> (2018), 50 (1), 91-96	7.33
38.	G.R. Vaidya, S.P. Chaudhary, N.N. Zade, W.A. Khan, S.V. Shinde, A. Patil and D.G. Kalambhe (2018).	2018	Prevalence, Virulence and Antibiotic Susceptibility of <i>Listeria monocytogenes</i> Recuperated from Slaughtered Goats and Pigs of Nagpur, Central India	<i>Int.J.Curr.Micro biol.App.Sci</i> 7(4): 1566-1578	-
39.	Satyaprakash K, Khan WA, Chaudhari SP,	2018	Pathological and molecular identification of porcine	<i>Acta Parasitol.</i> (2018) Dec	7.02



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41.	Doijad SP, Poharkar KV, Kale SB, Kerkar S, Kalorey DR, Kurkure NV, Rawool DB, Malik SVS, Ahmad RY, Hudel M, Chaudhari SP, Abt B, Overmann J, Weigel M, Hain T, Barbuddhe SB, Chakraborty T.	2018	<i>Listeria goaensis</i> sp. nov.	<i>Int J Syst Evol Microbiol</i> (2018) Oct;68(10). 3285-3291.	6.00
42.	Sudhakar P. Awandkar, Prabhakar A. Tembhurne, Jeevan A. Kesharkar, Nitin V. Kurkure, Sandeep P. Chaudhari, Sachin W. Bonde and Vijay C. Ingle	2018	Identification and characterization of a novel infectious bursal disease virus from outbreaks in Maharashtra Province of India	Veterinary World, EISSN: 2231-0916. www.veterinaryworld.org/Vol.11/October-2018/25.pdf	-
43.	MA Gole, SJ Manwar, SV Kuralkar, SB Kawitkar, SP Waghmare, SP Chaudhary and SW Hajare	2018	Studies on supplementation of peppermint essential oil and organic acids on performance and gut health of broilers	Journal of Entomology and Zoology Studies 2018; 6(6): 453-459	-
44.	U.M.Tumlam, V.C.Ingle, P.A.Tembhurne,	2018	Detection of VP6 gene of Rotavirus in Feces of diarrhoeic calves, kids, lambspiglets,	The Indian Journal of Veterinary	-



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45.	S. Sable, S.P.Chaudhari, A.R.Patil, S.V.Shinde, W.A.Khan, N.N.Zade, M.Mandlik, M.B.Dharmadhikari and V.Ingle	2018	Occurrence, antibiogram and virulence profiling of <i>Salmonella</i> and <i>Shigella</i> organisms in childhood diarrhoeal cases in and around Nagpur city	J Vet Pub Hlth, 16 (1) :27-33	4.18
46.	A.Patil, N.N.Zade, S. Chaudhari, S. Shinde, W.Khan, M.Kadam and S.Jadhav	2018	In Vitro pathogenicity, MAR index and minimum inhibitory concentration assay of <i>Listeria</i> <i>monocytogenes</i> isolates from reproductive disorder cases of large ruminants	J Vet Pub Hlth, 16 (2) :67-73	4.18
47.	Batul Akhunji , Ruchi Bhate , Nilesh Pansare ,S. P. Chaudhari , Waqar Khan ,N. V. Kurkure , S. W. Kolte & S. B. Barbuddhe	2019	Distribution of <i>Orientia</i> <i>tsutsugamushi</i> in rodents and mites collected from Central India	Environ Monit Assess (2019) 191:82	7.90
48.	Shilpa L. Moon, Sandeep P. Chaudhari, Nandkishor N. Zade, Wiqar A. Khan, Shilpshri V. Shinde, Nitin V. Kurkure, Sukhdeo B. Barbuddhe, Aanusha Alamuri and V. Balamurugan	2019	Molecular Characterization and Sero-epidemiological Study of Leptospirosis in Cattle of Nagpur and Surrounding Regions	Int.J.Curr.Micro biol.App.Sci (2019) 8(5): 1457-1463	5.38
49.	L.D. Dhote, G.J. Bidgar, N.R. Pansare, K. Satyaprakash, S.V. Shinde, S.P. Chaudhary, A.R. Patil and W.A. Khan	2019	Assessment of Physicochemical and Microbiological Quality of Nagpuri Buffalo Raw Milk Collected at Different Areas in Nagpur City	Int.J.Curr.Micro biol.App.Sci (2019) 8(2): 2744-2749	5.38



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51.	Sipra Panda, Mayuri Chelkar, S. P. Chaudhari, N. V. Kurkure and S. W. Kolte	2019	Investigation of Sero Prevalence of <i>Brucella</i> Outbreak in an Organised Dairy Farm	International Journal of Current Microbiology and Applied Sciences ISSN: 2319-7706 Volume 8 Number 09 (2019)	5.38
52.	B. R. Kadam, R. K. Ambadkar, S. P. Chaudhari, S. V. Shinde, A. R. Patil, and V.S.Waskar	2019	Effect of custard apple (<i>Annona squamosa</i>) pulp extract on quality of chicken breast fillets	J. Env. Bio-Sci., 2019: Vol. 33 (1):165-172	4.64
53.	Ravi Teppawar, Archana Patil, Sandeep Chaudhari, Shilpshri Shinde and Sunil Kolte, Aashish Bhoyar and Vijay Gilche	2019	Zoonotic importance of rodents and their vectors in relation to perpetuation of scrub typhus in population	Journal of Entomology and Zoology Studies 2019; 7(2): 60-64	5.53
54.	Pande Dushyant, Khan Wiqar, Chaudhari Sandeep, Shinde Shilpshri, Patil Archana, Likhite Amrut, Allai Rakesh	2020	Study of <i>Leptospira</i> Infection in Buffaloes through Molecular and Bacteriological Techniques	Indian Journal of Animal Research.2020. (54):1024-1028	6.40
55.	B.R. Kadam, R.K. Ambadkar, A.P.	2020	Effect of Custard Apple (<i>Annona squamosa</i>) Seed	Asian Journal of Dairy and Food	5.75



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	Somkuwar, N.V. Kurkure, S.W. Bonde, S.P. Chaudhari, V.S. Waskar		Extract on Quality of Chicken Breast Fillets	Research, Volume 39 Issue 1: 66-72	
56.	Anusha Alamuri , K. Vinod Kumar , Bibitha Varghese , Rajendra Palkhade , Sumana N. Mahadeviah , Sandeep Chaudhari , Parimal Roy , V. Balamurugan	2021	Evaluation of recombinant leptospiral surface antigen (Lsa27) lipoprotein for serodiagnosis of human leptospirosis by latex agglutination test	Indian Journal of Medical Microbiology (In Press)	6.90
57.	Abhijit S. Deshmukh , Rajkumar Gurupwar , Pallabi Mitra , Kalyani Aswale , Shilpshri Shinde , Sandeep Chaudhari	2021	<i>Toxoplasma gondii</i> induces robust humoral immune response against cyst wall antigens in chronically infected animals and humans	Microbial Pathogenesis 152 (2021) 104643	8.91
58.	Sudhakar P Awandkar, S Kale, C Sonekar, G K Gabhane, S P Chaudhari, N V Kurkure	2021	Gynecological disorders associated with <i>Brucella</i> <i>melitensis</i> in goat flocks with potential risk of occupational zoonoses in central India	Current Science ,120, NO. 12: 1912-1916	6.73
59.	Sandeep P. Chaudhari, Dewanand R. Kalorey, Sudhakar P. Awandkar, Nitin V. Kurkure, Rahul Narang, Rajpal S. Kashyap, Manju Rahi & Sukhadeo B. Barbuddhe	2021	Journey towards National Institute of One Health in India	Indian J Med Res 153, March 2021, pp 316- 322	7.50
60.	Abhijit S. Deshmukh , Bhavana K. Hebbar , Pallabi Mitra , Shilpshri Shinde ,	2021	Seroprevalence and risk factors of <i>Toxoplasma gondii</i> infection among veterinary personnel and abattoir workers	Parasitology International 84 (2021)	7.87



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61.	Bhavna Wadaskar, Rahul Kolhe, Vikas Waskar, Mrunalini Budhe, Krishnendu Kundu and Sandeep Chaudhari	2021	Detection of Antimicrobial Resistance in <i>Escherichia coli</i> and <i>Salmonella</i> Isolated from Flies Trapped at Animal and Poultry Farm Premises	Journal of Animal Research: v.11 n.3, p. 341-350. June 2021	5.43
62.	Kriti Dohre, V. M. Dhoot, G. R. Bhojne, C. G. Panchbhair, S. V. Upadhye, S. P. Chaudhari and Sujit Kolangath	2021	Prevalence of Malassezia Infection in Dogs of Nagpur City	Int.J.Curr.Micro biol. App.Sci (2021) 10(02): 2269-2273	-
63.	Padikkamannil Abishad , Pollumahanti Niveditha , Varsha Unni , Jess Vergis , Nitin Vasantrao Kurkure , Sandeep Chaudhari , Deepak Bhiwa Rawool and Sukhadeo Baliram Barbuddhe	2021	In silico molecular docking and in vitro antimicrobial efficacy of phytochemicals against multi-drug-resistant enteroaggregative <i>Escherichia</i> <i>coli</i> and non-typhoidal <i>Salmonella</i> spp.	Gut Pathogens 13:46 https://doi.org/10.1186/s13099-021-00443-3	9.27
64.	Kaushik Satyaprakash, Wiqar Ahmed Khan, Nanadkishore Namdeorao Zade, Sandeep Prabhakar Rao Chaudhari and Shilpshri Vasant Shinde	2022	Characterization of somatic and metabolic antigens of <i>Cysticercus cellulosae</i> and determination of immunodominant proteins	Veterinarski Archiv 92(4), 399-409	
65.	Bhavana K. Hebbar , Pallabi Mitra , Waqar Khan , Sandeep	2022	Seroprevalence and associated risk factors of <i>Toxoplasma</i> <i>gondii</i> and <i>Neospora caninum</i>	Parasitology International 87 (2022) 102514	Impact Factor- 2.106



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66.	Bhavana K. Hebbar , Megha Roy Pallabi Mitra , Kailas Chavhan , Sandeep Chaudhari , Shilpshri Shinde , Abhijit S. Deshmukh	2022	Seroprevalence, risk factors, and serological cross-reactivity for diagnosis of <i>Toxoplasma gondii</i> and <i>Neospora caninum</i> infections in goats in India	Microbial Pathogenesis, 2022, (173) 105780	Impact Factor- 3.848 NAAS: 9.74
67.	Chhaya P Sonekar, Shubham P Patil, Pallavi D Fusey, SP Chaudhari, SV Shinde, NV Kurkure and SW Kolte	2022	Detection of tuberculosis in goats using anti-mortem techniques	The Pharma Innovations Journal 2022; SP-11(1): 1338- 1341	5.23
68.	Chhaya P Sonekar, Shubham P Patil, Pallavi D Fusey, SP Chaudhari, SV Shinde, NV Kurkure, SW Kolte and VB Agarkar	2022	Molecular detection of Mycobacterium bovis in goats from Nagpur region of Maharashtra	The Pharma Innovation Journal 2021; SP-10(5): 774- 778	5.23
69.	Vaibhav Patil, Shweta Badar, Megha Kaore, Madhuri Hedau, Sandeep Chaudhari, Deepak Rawool, Sukhadeo Barbuddhe, Jess Vergis and Nitin Kurkure	2022	<i>In Vitro</i> -Antibacterial Activity of Five Essential Oils against <i>Salmonella enterica</i> Subspecies enterica Serovar Typhimurium of Poultry Origin and their Correlation with Antibiotics	Acta Scientific Veterinary Sciences, 2022, 4(12)	1.008 (IF)
70.	Vaibhav Patil, Shweta Badar, Megha Kaore, Madhuri Hedau, Sandeep Chaudhari, Mukund Kadam, Arju Somkuwar, and Nitin Kurkure	2022	<i>In vitro</i> -antimicrobial activity of essential oils alone and in combination against Salmonella, and its correlation with antibiotics	Indian Journal of Poultry Science 57(3):29 5-300	5.30
71.	N.A. Kader, Sandeep Chaudhari and Samir Das	2022	Bovine Tuberculosis - The Indian Scenario with a Zoonotic Perspective	J. Vet. Pub. Hlth., , 20 (1): 15-23	
72.	Mahaling Bhure, Kailas Chavhan, Sandeep Chaudhari, Nitin Kurkure, Sunil	2022	Episode of brucellosis in an organized farm, Nagpur, Maharashtra, India.	Journal of Veterinary Public Health.20:2, 17-	



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73.	Vaibhav Patil , Madhuri Hedau, Megha Kaore, Shweta Badar , Mukund Kadam, Sandeep Chaudhari, Deepak Rawool, Sukhadeo Barbuddhe ,Jess Vergis and Nitin Kurkure	2023	Potential of cinnamaldehyde essential oil as a possible antimicrobial against fowl typhoid in layers	Tropical Animal Health and Production (2023) 55:126	7.89
74.	Mahaling Bhure, Kailas Chavan, Megha Gopalkrishna Kalke, Shilpshri Shinde, Waqar Khan, Archana Patil and Sandeep Chaudhari	2023	CRISPR Technology in Disease Diagnosis	The Indian J Vet Sci. Biotech, 19, 4, 7-13.	
75.	Rahul Suryawanshi, Sandeep Chaudhari, Shilpshri Shinde, Nitin Kurkure, Wiqar Khan, Dnyaneshwar Shelke, Sachin Bharate	2023	Listeriolysin O based Serodiagnosis Vis-A-Vis Cultural Isolation of <i>Listeria monocytogenes</i> from Slaughtered Goats	The Indian Journal of Veterinary Sciences and Biotechnology, Volume 19 Issue 4, 24-28 (July-August 2023)	NAAS 5.25
76.	Shubham Patil, Archana Patil, Sandip Chaudhari, Shilpshri Shinde, Sunil Kolte, Waqar Khan, Nitin Kurkure	2023	Edifications on Indirect IgM ELISA and Immunofluorescence assay (IFA) of scrub typhus in humans and erudition of <i>Orientia tsutsugamushi</i> in the vector of cohabiting rodents	Journal of Vector-Borne Diseases 10.4103/0972-9062.355964 (2023)	NAAS 6.50
77.	Kaushik Satyaprakash, Wiqar Ahmed Khan , Sandeep Prabhakar Rao Chaudhari ,Shilpshri Vasant Shinde , Sunil Waman Kolte , Nilesh	2023	Optimization of In-House Indirect-ELISA & EITB Assays Employing <i>Cysticercus cellulosae</i> Antigens for Serological Detection and PCR Assays for	Iran J Parasitol, 18, (1), 19-29 (2023)	NAAS 6.90



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	Ramchandra Pansare , Amrut Vijay Likhite		Molecular Detection of Porcine Cysticercosis		
78.	BL Mundhe, KS Rathod, SP Chaudhari, SP Landge, MM Kadam, SR Badhe and VG Huke	2024	Study on food safety awareness and its correlation with socioeconomic factors of consumers in Nagpur city, Maharashtra	International Journal of Advanced Biochemistry Research SP- 8(2):445-449	5.29
79.	SR Badhe, KS Rathod, SP Chaudhari, AP Dhok, SR Warke, Anupama Kumar, BL Mundhe and DV Patil	2024	Assessment of paneer quality during refrigerated storage	International Journal of Agriculture Extension and Social Development 7; SP-Issue 2; :93-99	5.04
80.	L Mundhe, KS Rathod, SP Chaudhari, SP Landge, MM Kadam, SR Badhe and SF Nipane	2024	Development of chicken patties incorporated with different extenders of plant origin	International Journal of Veterinary Sciences and Animal Husbandry 2024; SP-9(2): 09-12	4.61
81.	Veena Mishra · Pallabi Mitra · Shruti Barbuddhe · Yogesh Thorat · Kailas Chavan · Shilpshri Shinde · Sandeep Chaudhari · Waqar Khan · Abhijit S. Deshmukh	2024	Serological and molecular detection of Toxoplasma gondii and Neospora caninum in free-ranging rats from Nagpur, India	Parasitology Research (2024) 123:63	IF 2.0
82.	Shruti S. Barbuddhe , Yogesh T. Thorat , Piyush Kulkarni , Shilpshri V. Shinde , Sandeep P. Chaudhari , Nitin V. Kurkure , Radhakrishna Sahu , Deepak B. Rawoo	2024	Comparative analysis of diagnostic assays for scrub typhus: Unveiling enhanced approaches for accurate detection	Journal of Microbiological Methods 216 (2024) 106875	IF 2.2 NAAS 8.36
83.	Satish L Ghugey, Jyotsna S Deshmukh, Apurva V Ghugey,	2024	Knowledge, Attitude, and Practice on Brucellosis among the Rural Population in	Journal of Primary Care Specialties	IF 3.6



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