

**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 (Fundin g agency) / Intra-mural	Status (Complete d/Ongoing )	Duration
1	Effect of Micronutrients, Herbal drugs and Homoeopathic drugs on subclinical mastitis in Goats and Neonatal disease of their kids	Dr. D. L. Bijwal, Dr. A. Y. Kolte, Dr. S. G. Mode	NATP/C GP- III/333- ICAR, New Delhi	Rs. 21.623 lakhs	Extra-mural	completed	3 years
2	Empowerment of SC/ST women through goat keeping	Dr. S. G. Mode Dr. R. N. Dhore Dr. S. P. Waghmare	Rajiv Gandhi Sci. & Tech. Comm. Govt. of Maharashtra, Mumbai	Rs. 25.724 Lakhs	Extra-mural	completed	3 years
3	Strengthening of Teaching Veterinary Clinical Complex and Diagnostic Laboratory at Post Graduate Institute of Veterinary and Animal Sciences, Akola	S.P. Waghmare M. G. Thorat K. S. Pajai M. V. Ingawale	RKVY, Govt. of Maharashtra, Mumbai	Rs 450 lakhs	Extra-mural	completed	3 years

2. List of Private Agency Projects:

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 (Fundin g agency) / Intra-mural	Status (Complete d/ Ongoing)	Duration
1	Investigation on efficacy of 'Tilox' intramammary in restoring pH, cellular changes and biochemical profile of milk in subclinical mastitis in cows.	A.Y. Kolte, R.D. Sadekar, S.G. Mode	M/S Wockhardt Veterinary Ltd., Mumbai	Rs 0. 20	Extra-mural	completed	1998 (One year)

2	Investigation on efficacy of 'Mastilep' local application in restoring pH, cellular changes and biochemical profile of milk in subclinical mastitis in cows.	A.Y. Kolte, R.D. Sadekar, S.G. Mode	M/s Dabur Ayurved Ltd.	Rs 0.15	Extra-mural	completed	1998 (One year)
3	Investigation on Therapeutic Efficacy of 'Ruchamax' in Experimental Ruminal Acidosis in Calves	A.Y. Kolte, R.D. Sadekar, S.G. Mode	M/s Dabur Ayurved Ltd.	Rs 0.20	Extra-mural	completed	1998 (One year)
4	Etio-pathological and Therapeutic Studies on Calf Colibacillosis with Reference to Utility of 'Pefloxacin' (oral and Parenteral)	S.G. Mode, R.D. Sadekar, D.L. Bijwal	M/S Wockhardt Veterinary Ltd., Mumbai	Rs 0.20	Extra-mural	completed	1998 (One year)
5	Investigation of efficacy of 'Cobactan LC' in clinical / and subclinical mastitis in cattle and buffaloes with reference to the effects on pH, cellular changes and biochemical profile of Milk.	R. D. Sadekar, S. P. Waghmare	M/s Hoechst Roussel Vet. Pvt. Ltd. PUNE.	Rs. 0.15	Extra-mural	completed	May to Sept. 1998
6	Investigation on antihepatotoxic (Liver protecting) effect of <i>Azardicta indica</i> Linn (Neem) dry leaves powder in experimentally induced liver damage in calves.	R. D. Sadekar, S. P. Waghmare	Neem Foundation, Mumbai.	Rs. 0.15	Extra-mural	completed	Feb.- June 1998 (One year)
7	Clinical trial of 'Panacure SC' 2.5 % in cattle.	A. Y. Kolte, D. L. Bijwal, S. P. Waghmare	M/s Hoechst Roussel Vet. Pvt. Ltd. PUNE.	Rs. 0.20	Extra-mural	completed	1999- 2000 (One year)
8	Investigation on serum calcium, phosphorus level in cows following the administration of parenteral organic and inorganic phosphorus preparations viz Tonophosphan, Alphos and Sodium acid phosphate.	S. P. Waghmare, R. D. Sadekar, S. G. Mode	M/s Hoechst Roussel Vet. Pvt. Ltd. PUNE.	Rs. 0.25	Extra-mural	completed	2000- 2001 (One year)
9	Therapeutic trial of 'PAYPRO' bolus in nonspecific hypogalactia in buffaloes.	S. G. Mode, D. L. Bijwal, S. P. Waghmare	M/s. Dabur Ayurved Ltd. Gaziabad .	Rs. 0.10	Extra-mural	completed	1999 (One year)
10	Therapeutic trial of 'MILKOPLEX' bolus in nonspecific hypogalactia in buffaloes.	S. G. Mode, D. L. Bijwal, S. P. Waghmare	M/s. Raksha Pharmaceuticals, Kalol,	Rs. 0.10	Extra-mural	completed	1999 (One year)

			Gujrat.				
11	Evaluation of 'RESTOBAL ' against calving stress	D. B. Sarode, A. Y. Kolte S. G. Mode, S. P. Waghmare	M/S Dabur Ayurved Ltd.	Rs. 0.40	Extra-mural	completed	2007 (One year)
12	Evaluation of AV/RMF/17 in rumen function modulation in cow heifers	A. Y. Kolte, S. P. Waghmare S. G. Mode	M/s Ayurved Ltd..	Rs. 0.45	Extra-mural	completed	2008 (One year)
13	Evaluation of AV/RMF/17 in rumen function modulation in calves.	A. Y. Kolte , S. P. Waghmare S. G. Mode	M/s Ayurved Ltd..	Rs. 0.45	Extra-mural	completed	2008 (One year)
14	Efficacy Evaluation of Herbal Teat Dip (AV/TDC/41) in Sub-clinical Mastitis in Bovines”	S. P. Waghmare, S. G. Mode A. Y. Kolte	M/s Ayurved Ltd..	Rs. 0.40	Extra-mural	completed	2009-10 (One year)
15	Clinico-therapeutic efficacy of AV/KPC/10 in the treatment of sub clinical ketosis' in cows'	Siddiqui M.F.M.F. S.P. Waghmare , S.G. Mode K. S. Pajai	M/s Ayurved Ltd..	Rs 0.825	Extra-mural	completed	2014 to 2015 (One year)
	Prevalence and Therapeutic Management of Lumpy Skin Disease (LSD)	Dr. A. U. Bhikane (PI) Dr. S. P. Waghmare, Dr. K. S. Pajai and Dr. R. I. Hatzade	-	-	Intra-mural	completed	<b>2020-21</b>
16	Efficacy of herbal anthelmintic drug along with haematinic preparation in helminth infected goats	S.P. Waghmare A. U. Bhikane K. S. Pajai	M/s Rakesh Pharmaceuticals, Kalol, Gujarat	Rs. 2.10 Lakhs	Extra-mural	completed	2022-23 (1 year)

### 3. Research Priorities:

Sr. No.	Research Area	Aim	Objective	Benefits of Farmers
	Validation of ethno-medicinal practices and its application for improvement of health and production in livestock and poultry	Therapeutic evaluation of medicinal plant in livestock and poultry diseases	<ol style="list-style-type: none"> <li>To evaluate therapeutic efficacy of indigenous herbal drugs.</li> <li>To evolve cheap, easily available, safe and effective herbal regimen to improve health and productivity of livestock and poultry.</li> </ol>	The effective and easilyavailable Indigenous herbal regimen will be useful for treatment of various diseases of livestock and poultry, ultimately improve health and productivity of livestock and poultry.

	Study on tick born /haemopprotozoan diseases in animals	Diagnosis, therapeutic and preventive measures for tick born /haemopprotozoan diseases in animals	<ol style="list-style-type: none"> <li>1. To diagnose tick born /haemopprotozoan diseases in animals</li> <li>2. To assess therapeutic regimen against tick born /haemopprotozoan diseases in animals</li> </ol>	Farmers would be benefited by using effective therapeutic strategies to control tick born /haemopprotozoan diseases in animals, ultimately improve health and productivity of livestock and poultry.
--	---	---	--	--

#### 4. Thesis:

Master:

Name of Department:				
Sr. No.	Name of the Student	Title of Thesis	Year of Completion	Name of the Advisor
1	Anil Pandurang Chapne	Effect of herbal and homeopathic drugs on calcium and oxalic acid administered broilers	2001	Dr. D. L. Bijwal
2	Umesh Jaysinghrao Maral	Effect of different drugs on haematological immunobiochemical parameters in stress of recently parturated cows	2002	Dr. D. L. Bijwal
3	D. A. Gondchar	Studies on anaemia of helminth origin in goats of Akola town	2002	Dr. S.G. Mode
4	Harihar Gangarmji Vaidya	Comparative efficacy of different drugs on subclinical ketosis in cows.	2002	Dr. A. Y. Kolte
5	Ajay Nilkanth Chaudhari	Biochemical studies on subclinical mastitis in goats and neonatal disease of their kids treated with homeopathic drugs.	2003	Dr. A. Y. Kolte
6	Jayant Pandalikrao Hole	Bacteriological studies on sub clinical mastitis in goats and neonatal diseases of their kids, treated with homeopathic drugs.	2003	Dr. S.G. Mode
7	Raghavendra Amrut Godase	Haematological and Immunological studies on Sub clinical mastitis in Goats and neonatal diseases of their kids.	2003	Dr. D. L. Bijwal
8	Siddiqui M. F. M. F	Effect of <i>Withania somnifera</i> , <i>Tinospora cordifolia</i> and Levamisole on immune response against Ranikhet disease vaccination in experimentally induced immuno suppressed broilers.	2004	Dr. A.Y. Kolte
9	Tekade Sachin Haribhau	Effect of Asparagus racemosus, Sida cordifolia and Levamisole on immune response against ranikhet disease vaccination in experimentally induced immuno suppressed broilers	2004	Dr. S.G. Mode

10	Daimi Syed Suleman Gulam Rabbani	Therapeutic evaluation of autogenous vaccine with and without herbal drugs on subclinical mastitis in cows	2004	Dr. S.P. Waghmare
11	Kashiwar Dilipkumar Kewalram	Effect of Vitamin and mineral mixture with and without Autogenous vaccine on subclinical mastitis in cows	2004	Dr. Pajai K. S
12	Sarika Tukaramji Funde	Effect of <i>Ocimum sanctum</i> , <i>Emblica officinalis</i> and Levamisole on immune response in immunosuppressed broilers.	2005	Dr. S. G. Mode
13	R. B. Patil	Therapeutic studies on mastitis- thelitis syndrome in buffaloes	2005	Dr. D. L. Bijwal
14	Nitin Sahadeo Raut	Effect of <i>Ocimum sanctum</i> , <i>Allium sativum</i> extracts and Levamisole on immune response in immunosuppressed broilers	2005	Dr. A. Y. Kolte
15	Sabale Adinath N.	Comparative efficacy of different drugs on helminthiasis in goats	2005	Dr. D. L. Bijwal
16	Miss. Kadam Yogita Vishnu	Comparative efficacy of anthelmintics against haemonchosis in sheep and its cost economics	2006	Dr. S. P. Waghmare
17	Mahalle Gajendraraao Pandhari	Comparative evaluation of diagnostic tests for subclinical ketosis in cows.	2006	Dr. S. G. Mode
18	Bachkar Shivaji Ramadas	Comparative efficacy of anthelmintics against haemonchosis in goats	2006	Dr. A. Y. Kolte
19	R.M. Deshpande	Biochemical and therapeutic studies in subclinical ketosis in cows	2006	Dr. A. Y. Kolte
20	Rishikesh Dadarao Pundekar	Effect of Mineral Supplementation on Wool Quality in Sheep	2007	Dr. A. Y. Kolte
21	Pradip Kumar Pandey	Efficacy of Herbal Antistressor Drug against Calving Stress	2007	Dr. A. Y. Kolte
22	Prashant Ganesh Sukare.	Evaluation of Herbal Antidiarrhoeal with Oral Rehydration in Calf Diarrhoea of Cow Calves	2007	Dr. S. G. Mode
23	Miss. Smita Wasudeo Mude	Effect of Multimineral Supplementation on Macro-Micro Mineral Profile in Goats	2007	Dr. S.P. Waghmare
24	Hemantkumar Chaggan Mendhe	Evaluation of Herbal Rumen Ecology Modulator in Cow Heifers	2008	Dr. S. G. Mode
25	Pravinkumar Balchandra Handekar	Comparative Study of Herbal Rumen Modulator on Rumen Liquor Profile in Goats	2008	Dr. A. Y. Kolte
26	Rajendra Shivaji Ghadge	Studies on Anaemia in Goats of Organized Farm	2008	Dr. S.P. Waghmare
27	Patel Ajit Ashif	Comparative Efficacy of Different Antistress Drugs against Calving Stress in Buffaloes.	2009	Dr. A. Y. Kolte
28	Bhosale Santosh Pralhad	Studies on Therapeutic Management of Subclinical Ketotic Buffaloes.	2009	Dr. S.P. Waghmare
29	Puri Rangnath Marotirao	Diagnosis and Prophylaxis of Trypanosomiasis in Buffaloes	2009	Dr. S. G. Mode
30	Korat Hemant Pradip (Medicine)	Prevalence and therapeutic studies of endoparasitic infection in goats of akola district	2011	Dr. S. G. Mode
31	Waghode Hemant J.	Mineral Status Of Goats In Akola District	2011	Dr. A. Y. Kolte

		With Special Reference To The Supplementation Of Mineral Mixture		
32	Dharmendra Chaudhari	Evaluation Of Mini Metabolic Profile In Recently Parturited Buffaloes With Special Reference To Hypocalcaemia And Hypoglycaemia	2012	Dr. A. Y. Kolte
33	Mohd. Mohsinuddin Mohd. Mobinuddin	Comparative efficacy of anthelmintics against gastrointestinal helminth infection in horses of akola district	2011	Dr. S.P. Waghmare
34	Imran Khan	Evaluation of polyherbal anthelmintics in caprine helminthosis	2012	Dr. S. G. Mode
35	Rahul Meshram	Clinico-therapeutic studies on ketosis in dairy cows	2014	Dr. S.P. Waghmare
36	Zingare Saurabh	Efficacy of aqueous seed extract of <i>Cucurbita pepo</i> and <i>Carica papaya</i> against gastrointestinal helminths in goats.	2017	Dr. K.S. Pajai
37	Wankhade Vaishnavi Shivraj	Therapeutic efficacy of polyherbal antidiarrhoeal formulation in goats	2017	Dr. S.P. Waghmare
38	Game Harshada Ramesh	Therapeutic Management of Ehrlichiosis in Dogs	2018	Dr. S.P. Waghmare
39	Radha G. Katre	Comparative efficacy of ivermectin and moxidectin against gastrointestinal nematodes in horses	2018	Dr. S.P. Waghmare
40	Ghormode Prachi Bhaurao	Therapeutic Efficacy of <i>Moringa oleifera</i> in Parasitic Anaemia in Goats	2021	Dr. S.P. Waghmare
41	Bhalekar Pooja Prabhakar	Evaluation of bovine colostrum in Parvo virus enteritis in dogs	2021	Dr. K.S. Pajai
42	Parikshit D. Katkhede	Prevalence, Haemato-biochemical alterations and treatment of theileriosis in equines	2022	Dr. S.P. Waghmare
43	Ashwini G. Dabhade	Efficacy of Imidocarb Dipropionate and Doxycycline in canine Ehrlichiosis	2022	Dr. K.S. Pajai
44	Awate Vishal Basvanta	Comparative Therapeutic Efficacy of <i>Enrofloxacin</i> and Doxycycline in Canine Ehrlichiosis	2023	Dr. K.S. Pajai
45	Zope Piyush Sudhakar	Diagnosis and Therapeutic Study in Canine Parvovirus Gastroenteritis in Dogs	2023	Dr. S.P. Waghmare
46	Mugali Patil	Electrocardiographic Evaluation and Therapeutic Management in Parvoviral Enteritis Infected Dogs'	2024	Dr. S.P. Waghmare
47	Sarang Bhasme	Diagnosis and Therapeutic Studies on <i>Babesia gibsoni</i> Infection in Dogs	2024	Dr. K.S. Pajai
48	Pragati R. Gutte	Diagnosis and therapeutic studies on mycotic dermatitis in dogs	2025	Dr. S.P. Waghmare

Doctoral:

Name of Department:		
---------------------	--	--

Sr. No.	Name of the Student	Title of Thesis	Year of Completion	Name of the Advisor
1	M. F. M. F. Siddiqui	Therapeutic efficacy of <i>Calotropis procera</i> and <i>Artemisia annua</i> against Theileriosis in cattle	2017	Dr. S.P. Waghmare
2	Mehesare Swapnil Sudhakar	Phytopharmacological and therapeutic study of polyherbal antidiarrhoeal formulations in goats	2018	Dr. S.P. Waghmare
3	R. I. Hatzade	Evaluation of acaricidal efficacy of aqueous leaves extracts of <i>Azadirachta indica</i> and <i>Melia azedarach</i> in cattle	2023	Dr. S.P. Waghmare

5. Research Papers Published:

List of Research Publications:

Sr. No.	Authors	Year	Title of the Research Paper	Name of the Journal	Volume; Page Nos.	NAAS Rating, if any
1	R.D. Sadekar, S.P. Waghmare, Imran Khan & V.L. Doiphode	2000	Efficacy of 'Cobactan LC' in clinical mastitis in cows and buffaloes with reference to effect on biochemical profile of milk.	<i>Indian Vet. J.</i>	77(10): 867-869	4.93
2	R.D. Sadekar, S.P. Waghmare, P.A. Zade, S.G. Mode, V.P. Pathak and S.Z. Ali	2002	Antihepatotoxic effect of <i>A. Indica</i> Linn (Neem) dry leaves powder in induced CC14 toxicity in calves with reference to liver enzymes.	<i>Indian Vet. J.</i>	79 (5): 451-453.	4.93
3	Asha K. Hatwar, V.A. Sapre, N.P. Dakshinkar, and S.P. Waghmare	1993	Blood transfusion in a Bitch	<i>Indian Vet. J.</i>	70 : 481 – 482.	4.93
4	A.Y. Kolte, H. G. Vaidya, D. L. Bijwal, S.D. Harne & S. P. Waghmare	2003	Efficacy of <i>Phyllanthus niruri</i> Linn. Powder in the treatment of subclinical ketosis in cows.	<i>Indian J. Vet. Med</i>	23(2), :110-111	4.57
5	R.D. Sadekar, S.P.Waghmare, P.A. Zade & S.G. Mode	2001	Antihepatotoxic effect of <i>A. indica</i> , Linn. (Neem) dry leaves powder in experimental induced CC14 toxicity in calves with reference to haemobiochemical profile	<i>Indian Vet. Med. Jour.</i>	(2001), 25: 281-282.	
6.	S.P. Waghmare, R.D. Sadekar, Imran Khan, V.L. Doiphode and Arun Handa	2002	Efficacy of 'Cobactan LC' in subclinical mastitis in cows with reference to effect on biochemical profile of milk.	<i>Indian Vet. Med. Jour.</i>	(2002), 25: 113-115.	
7	S.P. Waghmare, R.D. Sadekar, D.L. Bijwal, S.G. Mode, D.H. Rekhate and Arun	2002	Investigation on fluorine levels in soil, water, fodder and blood in University Farms.	<i>Indian Vet. Med. Jour.</i>	(2002), 26(3): 215-216.	

	Handa					
8	S.R. Tale, A.Y. Kolte, S.P. Waghmare, R.C. Takarkhede M.V. Joshi & Arun Handa	2002	Effect of indigenous herbal paste on altered milk biochemical profile in subclinical mastitis in cows	<i>Indian Vet. Med. Jour.</i>	(2002), 26 : 373-375.	
9	M. Imran Khan, R.D. Sadekar, S.P. Waghmare, & V.L. Doiphode	2004	Pharmacokinetics and dose regimen of Pefloxacin in cattle	<i>Indian Vet. Med. Jour</i>	2004), 28 : 85-86.	
10.	H.G. Vaidya, A.Y. Kolte, S.P. Waghmare, R.C. Takarkhede & V.P. Pathak	2004	Effect of carbohydrate treatment in subclinical ketosis in cows supplemented with <i>Phyllanthus niruri</i> Linn. powder	<i>Indian Vet. Med. Jour.</i>	(2004), 28 : 81-82	
11	M. Imran Khan, R.D. Sadekar, S. P. Waghmare, & V.L. Doiphode	2004	Serum and urinary concentration of Pefloxacin in cattle following a single intramuscular dose	<i>Indian Vet. Med. Jour.</i>	(2004), 28 :133-135.	
12.	V. D. Ramteke, V. P. Vadlamudi, S. P. Waghmare, Arun Handa, U. J. Maral, R. A. Godse & S. S. Gaikwad	2004	Clinical evaluation of indigenous herbal formulation against helminth infestation in sheep	<i>Indian Vet. Med. Jour.</i>	(2004), 28 : 383-386	
13	R. V. Jadhav, B. P. Dandge, S. P. Waghmare and Punam Nagapure	2003	A complicated case of equine Colic	<i>Veterinary Practitioner,</i>	4(2): 88	5.10
14	Daimi S. G. R., S. P. Waghmare, D.L. Bijwal, M.V. Joshi, U.J. Maral & D.K. Kashiwar	2006	Effect of autogenous killed vaccine against subclinical mastitis in cows	<i>Indian Vet. J.</i>	83 (1) : 15-17	4.93
15	Daimi S. G. R., S.P. Waghmare, A.Y. Kolte, S. G. Mode & M.F.M.F. Siddiqui,	2006	Efficacy of herbal preparation against sub clinical mastitis in cows	<i>Indian J. Vet. Med.</i>	26(2), :143-145	4.57
16	Shafiqur Rahman, S.P. Waghmare & S.K. Sahatpure	2006	Major causes of equine abortion	<i>Veterinary World</i> (2006) Vol. 4 (5) : 141-148		4.83
17	Shafiqur Rahman , V. R. Hange , S. P. Waghmare and K. M. Khan	2006	Traumatic reticuloperitonitis in Bovine : A Clinical Review	<i>Veterinary World</i>	Vol. 4 (11) : 332-337	4.83
18	Shafiqur Rahman , S.P. Waghmare & W.A.A.Razzaque	2007	Control of ticks in livestock	<i>Veterinary World</i>	Vol. 5 (5) : 148-152	4.83

19	G.P. Mahalle, S.P. Waghmare, R.M. Deshpande & S.R. Bachkar	2007	Recent approach to cancer therapy.	Veterinary World	Vol. 5 (12): 390-392	4.83
20	P.R. Zade, G.P. Manjulkar , S.P. Mehesare , D.B. Pawshe and S.P. Waghmare	2007	Laparoscopy: Advancement in Veterinary practice.	Veterinary World	Vol. 6 (1): 23-26	4.83
21	W.A.A.Razzaque, S.K.Sahatpure, S.P. Waghmare & Shfiqur Rahman.	2005	Toxoplasma Gondii a parasitic abortion in ovinie-A clinical review.	Intas Polyvet	Vol.6 No. II : 233-235	3.95
22	S.V. Kuralkar, S.K. Sahatpure S.P. Waghmare & S. Sharma	2006	Prevalence of Tuberculosis & Johne's disease in an organized farm	INTAS POLIVET	Vol. 7 (2006) No. 11 : 251- 254	3.95
23	S.G. Mode, S.P. Waghmare, V.P. Pathak, M.V. Joshi, D.B. Pawshe & D.T. Deshmukh	2008	Acute pulmonary emphysema in cows and its management	The Indian Vet J.	(2008) 85 (3): 308	4.93
24	S.P. Waghmare, S.G. Mode, A. Y. Kolte, H. C. Mendhe and P. B. Handekar	2008	Clinical management of burn in a buffalo – a case report	Indian J. Vet. Med.	(2008), 28 (2), :149	4.57
25	S. J. Dhule and S.P. Waghmare	2009	Oesophageal obstruction in a bullock.	Indian Vet. J.	(2009), 86: 616	4.93
26.	S.P. Waghmare, S.G. Mode, A.Y. Kolte, Namrata Babhulkar, S.H. Vyavahare and Ajit Patel	2010	Equine influenza: An overview	Veterinary world,	2010, 3 (4): 194-197.	4.83
27	S.V. Kuralkar, S.K. Sahatpure, S. P. Waghmare & Shyam Sharma	2006	Prevalence of Brucellosis in an organized farm	INTAS POLIVET	Vol. 7 (2006) No. 11 : 313- 315	3.95
28	S. P. Waghmare and Shafiqur Rahman	2006	Equine Protozoal Myeloencephalitis – A Review	INTAS POLIVET Vol. 7	(2006) No. 1 : 59-63	3.95
29	R.M. Puri, S.P. Waghmare, S.G. Mode, A.Y. Kolte, S.H. Vyavahare and S.P. Bhosale	2009	Therapeutic management of Alkaline Indigestion in Cow	Indian J. Vet. Med.	(2009), Vol. 30, No. 2: 144	4.57
30	R.M. Puri, S.P. Waghmare, S.G. Mode, M.S. Patil and G.P. Dhage	2010	Treatment of injury in a snake	Indian Vet Journal March	(2010), 87: 284-285	4.93
31	K.M. Khan, M.G. Thorat, S.P.	2012	Eclampsia in Bitch- A case report	Veterinary Practitioners	(2012) Vol. 13, No. 1:	5.10

	Waghmare, R.V. Raulkar, A.M. Bodkhe, S.H. Vyawahare & L.A. Khan				III	
32	S. P. Waghmare, M.F.M.F. Siddiqui, S. G. Mode, K. S. Pajai, R. B. Meshram & S. H. Vyawahare	2014	Therapeutic management of acute urea poisoning in small ruminants	Indian J. Vet. Med.	(2014), Vol. 34 (1): 78	4.57
33	M.F.M.F. Siddiqui, A.Y. Kolte and S.P. Waghmare	2007	Effect of <i>Withania somnifera</i> and <i>Tinospora cordifolia</i> on haematological parameters in experimentally induced immunosuppressed broiler birds.	Indian J. Vet. Med.	(2007), 27(2), :115- 116	4.57
34	Yogita Kadam, S.P. Waghmare, S.G. Mode, A.Y. Kolte, R.D. Pundekar and P.G. Sukare	2007	Study of anaemia in Haemonchus infested sheep.	Veterinary World	(2007) Vol. 6 (3) : 71-72	4.83
35	S.G. Mode, R. M. Puri, S.P. Bhosale, G.G. Chandore, S. P. Waghmare, H. C. Mendhe and P. B. Handekar	2008	Parturient paresis in a cow – a case report	INTAS POLIVET	Vol. 9 (2008) No. 2: 236 - 237	3.95
36	R. M. Puri, S.P. Waghmare, S.G. Mode, R. S. Ghadge, S.P. Bhosale, and A. A. Patel	2008	Anaemia due to helminthiasis in a goat – a case report	INTAS POLIVET	Vol. 9 (2008) No. 2: 302 - 303	3.95
37	A.Y. Kolte,, S.P. Waghmare, S.G. Mode and Arun Handa	2008	Efficacy of indigenous herbal preparation on altered milk Ph, somatic cell count and electrolyte profile in subclinical mastitis in cows.	Veterinary World	(2008) Vol. 1 (8) : 239- 240	4.83
38	V.D. Ramteke, V.P. Vadlamudi, S.P. Waghmare, A. Handa & M.K. Lonare	2008	Evaluation of anthelmintic activity of indigenous herbal formulation in goats.	The Indian Vet. J.	(2008), 85 (11): 1157	4.93
39	Tekade, S.H., S.G. Mode and S.P. Waghmare	2008	Effect of <i>Asparagus racemosus</i> , <i>Sida cordifolia</i> and Levamisol on immunological parameters in experimentally induced immunosuppressed broilers	Veterinary World	(2008) Vol. 1 (2) : 49-50	4.83
40	Yogita Kadam, S.P. Waghmare, A.Y. Kolte, S.G. Mode, V.P. Pathak, R. C.	2009	Efficacy of oral ivermectin and closantel against haemonchosis in sheep.	Indian Vet. J.	(2009), June, 86: 633-634.	4.93

	Takarkhede and S. V. Kuralkar					
41	S.G. Mode, S.T. Funde, S.P. Waghmare and A.Y. Kolte	2009	Effect of <i>herbal immunomodulator on body weight gain in immunosuppressed broiler birds.</i>	Veterinary World	(2009) Vol. 2 (7) : 269-270	4.83
42	S.P. Waghmare, Yogita Kadam, A.Y. Kolte, S.G. Mode, G. P. Mahalle and Smita Mude	2009	Anthelmintic efficacy of herbal formulation against haemonchosis in sheep.	Indian J. Vet. Med.	(2009), 29 (1):29-31.	4.57
43	S.H. Vyawahare, Bonde, S.W., Mangle N.S., V.A. Ballamwar and S.P. Waghmare	2009	Alteration in lactate Dehydrogenase activity in cow milk related to udder health status.	Indian J. of field Vet.	(2009), 5 (2), :68-70.	5.58
44	S.P. Waghmare, S.G. Mode, A.Y. Kolte, and S.H. Vyawahare	2010	Therapeutic Management of colic in a horse- A case report	Intas Polivet	(2010) Vol. 11 No. II, : 380	3.95
45	R. M. Puri, S.G. Mode, S.P. Waghmare & S. H. Vyawahare	2009	Management of scrotal wound in horse – A case report.	INTAS POLIVET	Vol. 10 (2009) No. 1 : 116	3.95
46	P.G. Sukare, S.G. Mode, S.P. Waghmare, A.Y. Kolte and P.B. Handekar	2010	Efficacy of herbal antidiarrhoeal therapy with reference to biochemical study in calf diarrhoea	Indian J. Vet. Med.	(2010), 30 (12), 27-28.	4.57
47	A.Y. Kolte, S.P. Waghmare, K, Ravikanth, S. Maini and D. S. Rekhe	2009	Polyherbal formulation modulates rumen ecology in calves	Indian J. Vet. Med.	(2009), Vol. 29, No. 2 : 91-93	4.57
48	S.W. Mude, S.P. Waghmare, S.G. Mode, P.G. Sukare and S.A. Adalk	2010	Effect of Mineral Supplementation on Post Parturient diseases in pregnant goats	Veterinary World	Vol 3(3) (2010):109-110	4.83
49	S.P. Waghmare, S.P. Bhosale, A.Y. Kolte, S.G. Mode & S.H. Vyawahare	2011	Therapeutic evaluation of Glucose and insulin in subclinical ketotic Buffaloes	Veterinary Practitioner	(2011), 12 (2): 208	5.10
50	S. P. Waghmare, D. B. Sarode, A. Y. Kolte, N. P. Dakshinkar, S. G. Mode, S. H. Vyavhare & Namrata Babulkar	2011	Macromineral status in soil, fodder and serum of dairy cow in saline tract area of Akola District	Indian J. Vet. Med.	(2011), vol. 31(2): 86-88	4.57
51	S.P, Waghmare,	2012	MastiDIP- a Herbal cure for	Animal Science	(2012) Vol.	

	A.Y. Kolte, S.G. Mode, S.H. Vyavahare, M.J. Saxena, K. Ravikanth, S.Maini		Bovine Subclinical mastitis	Reporter	6 (3):116-120	
52	M.F.M.F. Siddiqui, S. P. Waghmare, S. G. Mode, K. S. Pajai, Adarsh, S. Maini, K. Ravikanth	2015	A herbal tool- AV/KPC/10 to check the subclinical ketosis in cows	The Journal of Veterinary Science,	(2015), 116, pp: 457- 464	
53	P. A. Kahate, S. D. Chavan, S. P. Waghmare, R. R. Shelke	2015	Haemo-biochemical studies in indigenous calves on feeding ammoniated soybean straw	Indian J. Animal Production Management	Vol. 31 (1-2) (2015), 84-89	
54	R. R. Shelke, S. D. Chavan, S. P. Waghmare, P. A. Kahate	2015	Effect of feeding of urea ammoniated soybean straw on blood biochemical parameters of lactating cows	The Asian Journal of Animal Sciences,	(2015) , Vol. 10 (2)	
55	S. P. Waghmare, Mohd. Mohsinuddin, S. G. Mode & S. H. Vyavahare	2014	Prevalence of gastrointestinal helminth infection in horses of Akola District of Maharashtra	Indian J. Vet. Med.	(2014), Vol. 34 (1): 38-39	4.57
56	S. P. Waghmare, R. S. Ghadge & S. G. Mode	2013	Effect of parenteral and oral haematinics preparations in anemic goats	Veterinary Practitioner	(2013), 14 (2)	5.10
57	S. P. Waghmare, D. B. Sarode, A. Y. Kolte, N. P. Dakshinkar, V. P. Pathak & S. G. Mode,	2014	Efficacy of area specific mineral mixture on production performance in cows	Indian J. Vet. Med.,	Vol. 34 (2), June 2014, pp 113-114	4.57
58	S. P. Waghmare, D. B. Sarode, A. Y. Kolte, N. P. Dakshinkar, V. P. Pathak & S. G. Mode,	2014	Micro- mineral profile in fodder, soil and serum of dairy cows	Indian J. Vet. Med.,	Vol. 34 (2), June 2014, pp 124-127	4.57
59	R. B. Meshram, S. P. Waghmare, S. G. Mode, N. P. Dakshinkar, K. S. Pajai & M.F.M.F. Siddiqui	2015	Efficacy of bypass fat in management of Ketosis in dairy cows	Indian J. Vet. Med.	(2015), Vol. 35 No. 2, pp: 122-125	4.57
60	R. V. Raulkar, M. G. Thorat, S. V. Kuralkar, Chepte S. D., S. P. Waghmare, Kharwadkar M. D.	2016	Morphometric evaluation of hooves in different affections of hoof in cattle	International Journal of Agri Science,	2016, Volume 8 (54): 2858-2861	4.73
61	Manwar S. J., Rekhate D. H.,	2016	Efficacy of supplementation of herbal liver tonic on the	International Journal of	(2016), Jan. Vol. 7, (1),	

	Joshi M. V., Waghmare S. P., Kuralkar S. V., Kotagiri Ravikanth and Ankush Reothia		performance of commercial layers	Recent Scientific Research	pp. 8447- 8450	
62	Manwar S. J., Rekhate D. H., Joshi M. V., Waghmare S. P., Kuralkar S. V., Kotagiri Ravikanth and Ankush Reothia	2016	Efficacy of supplementation of herbal methionine on the performance of commercial layers	World Journal of Pharmaceutical and Medical Research	(2016), Vol. 2 (2), 38-41	
63	S. P. Waghmare, D. B. Sarode and N. R. Dakshinkar	2016	Study of soil-fodder-serum mineral interrelationship in saline tract area of Akola district of Maharashtra	Asian Journal of Soil Science,	Vol 11 No. 2 December 2016	
64	S. P. Waghmare, R. B. Meshram, N. P. Dakshinkar, K. S. Pajai and M.F.M.F. Siddiqui,	2016	Effect of supplementation of bypass fat on biochemical profile in dairy cows	The Asian Journal of Animal Sciences	Vol 11 No. 2 December 2016	
65	R. B. Meshram, S. P. Waghmare, N. P. Dakshinkar, and K. S. Pajai	2016	Effect of supplementation of rumen bypass fat with Chromium on milk yield and milk fat per cent in dairy cow	Veterinary Science Research Journal,	Vol 7 No. 2 October 2016	
66	Siddiqui M.F.M.F., S.P. Waghmare, S. G. Mode, D. H. Rekhate, S. W. Kolte, S. W. Hajare & S. Sajid Ali	2017	Phyto-Pharmacological study and therapeutic efficacy of <i>Calotropis</i> <i>procera</i> (flower) against Theileriosis in cattle	Journal of Animal Research,	(2017), Vol 7, Issue 4 : 757-762	5.43
67	K. K. Khose, S. J. Manwar, R. N. Dhore, S.V. Kuralkar and S. P. Waghmare	2017	Effect of feeding sorghum distillers dried grains with solubles and enzyme	Chemical Science Review and Letters	2017, 6(24), 2413-2420	4.75
68	S.S. Mehesare, S.P. Waghmare, M.G. Thorat, S.W. Hajare, P.R. Itankar, M.F.M.F. Siddiqui and S. Sajid Ali	2017	Evaluation of antidiarrhoeal activity of polyherbal preparation	Journal of Pharmacognosy and Phytochemistry	(2017) 6(6): 723- 725	
69	Siddiqui M.F.M.F., S.P. Waghmare, S. W. Hajare, R.S.Ingole, S. G. Deshmukh, S. D. Chepte and S.	2018	Phytochemical analysis and acute toxicity studies of <i>Artemisia annua</i> in Swiss albino mice	Journal of Pharmacognosy and Phytochemistry	(2018) 7(4): 1893- 1895	

	Anwar Ali					
70	Saurabh Zingare, Kishor Pajai, Sunil Waghmare, MFMF Siddiqu, Shailendra Kuralkar, Sunil Hajare and Vaishnavi Wankhade	2018	Anthelmintic evaluation of <i>Carica papaya</i> against gastrointestinal helminths of goats	Journal of Pharmacognosy and Phytochemistry	2018; 7(6): 1746-1748	
71	NM Bhojane, RS Ingole, SW Hajare, SV Kuralkar, SJ Manwar and SP Waghmare	2018	Individual and combined toxicity effect of indoxacarb and glyphosate on general performance and hematological parameters in Japanese quails	Journal of Entomology and Zoology Studies	2018; 6(2): 1197-1200	
72	K. Khose, S. Manwar, R.Dhore, S.Kuralkar and S. Waghmare	2017	Effect of feeding corn distillers dried grains with solubles and enzyme supplementation on immune response and nutrient utilization	International Journal of Science, Environment and Technology,	2017, 6(6): 3460 – 3468	
73	Manjusha G. Patil, M. V. Ingawale, H. S. Birade, S. V. Kuralkar, S. P. Waghmare and S. W. Hajare	2019	Studies on seminal attributes of Berari bucks	Journal of Entomology and Zoology Studies	2019; 7(2): 85-88	
74	M.A. Gole, S. J. Manwar, S. V. Kuralkar, S. B. Kawitkar, S. P. Waghmare, S. P. Chaudhary and S. W. 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	
75	MR Wade, SJ Manwar, SV Kuralkar, SP Waghmare, VC Ingle and SW Hajare	2018	Effect of thyme essential oil on performance of broiler chicken	Journal of Entomology and Zoology Studies	2018; 6(3): 25-28	
76	Vaishnavi Wankhade, S. P. Waghmare, K. S. Pajai, M. F. M. F. Siddiqui, S. W. Hajare, S. Sajid. Aliand G. R. Vaidya,	2019	Efficacy of Polyherbal Antidiarrhoeal Formulation in Diarrhoeic Goats	Journal of Pharmacognosy and Phytochemistry,	2019, Vol. 8 (3), 912-914	
77	Harshada Game, S. P. Waghmare, K. S. Pajai, S. V. Kuralkar, R. S. Ingole and Radha	2019	Clinical and Haematological Study in Ehrlichia Infected Dogs	Journal of Entomology and Zoology Studies	2019; 7(6): 183-187	

	Katre					
78	Vaishanavi Wankhade, S. P. Waghrare, K. S. Pajai, M. F. M. F. Siddiqui, S. W. Hajare, S. Sajid. Ali and Saurabh Zingare	2019	Therapeutic Efficacy of Polyherbal Anti-diarrhoeal Preparation in Diarrhoeic Goats	Journal of Entomology and Zoology Studies	2019; 7(5): 672-676	
79	S.S. Mehesare, S.P Waghrare, M. G. Thorat, S. W. Hajare, P. R. Itankar and S. Sajid Ali	2019	Evaluation of antidiarrhoeal activity of extract of unripe fruit of Aegle marmelos	Journal of Pharmacognosy and Phytochemistry	, 2019, Vol. 8 (4): 2390-2392	
80	Mohale D.D., S.D. Chavan, S. R. Shegokar, R. R. Shelke, S. P. Waghrare, S. P. Nage, R. D. Walke	2019	Effect of untreated , calcium, sodium bicarbonate and urea treated soybean straw on feed intake and dry matter intake of lactating cows	International Journal of Chemical Studies,	2019; 7(4): 2369-2370	
81	Farheen Fani, M. G. Thorat, S. V. Upadhye, S. V. Kuralkar, S. P. Waghrare, R. N. Dhore, M. V. Joshi and S. D. Chepte	2019	Clinico-physiological and Haemato-biochemical Alteration in Non-Penetrating Foreign Body Syndrome with Reference to the Percentage of Plastic in Cattle,	International Journal of Science Environment and Technology,	Vol.8, (2019) ;8(4):882-895	
82	S. D. Chepte, M.G. Thorat, S. P. Waghrare, M. V. Ingawale, S. P. Mehesare M. V. Joshiand F. A. Fani	2019	Comparative Evaluation of Lignocaine, Articaine and Ropivacaine for Proximal Paravertebral Anaesthesia In Cattle	International Journal of Science, Environment and Technology,	(2019) Vol. 8, No 3, Page: 674 – 679	
83	MR Wade, SJ Manwar, SV Kuralkar, SP Waghrare, VC Ingle and SW Hajare	2018	Effect of dietary thyme essential oil on carcass parameter of broiler chicken	Che Sci Rev Lett,	2018, 7(26): 669-672	4.75
84	Ali Sajid, Kuralkar S V, Ingawale M V, Waghrare S P, Manwar S J, Kaatria R S and Vohra Vikas	2019	Phenotypic characterization, management and socio-economic impact of Purnathadi buffalo.	Indian Journal of Animal Sciences	(2019) 89(7): 798-800	6.29
85	Moiz Siddiqui, M. G. Thorat, F. A. Fani, S. D. Chepte and S. P. Waghrare	2019	Comparative Efficacy of Two Methods of Local Analgesia for Cow bull Castration	INTAS POLIVET	Vol.20(2019 ) No.1 page:52-54	3.95

86	Bhosale Poonam, Hajare S W, R S Ingole, M V Ingawale, Payal Rathod, Hedau M S and S P Waghmare	2019	Protective effect of <i>Curculigo orchioides</i> on heamato-biochemical alterations induced by cypermetrin subacute toxicity in wistar rats	The Pharma Innovation Journal,	(2019) 7 (2): 482-485	5.23
87	P. P. Bhalekar, R. I. Hatzade, S. P. Waghmare, K. S. Pajai and P. B. Ghormode	2020	Clinical Management of Hypovitaminosis-A in a Turtle	Intas Polivet	2020, 21 (II): 547-549	3.95
88	R. I. Hatzade, S. P. Waghmare and A. U. Bhikane	2020	L-Carnitine- Therapeutic and Nutritional Role in Dogs	Intas Polivet	2020, 21 (II): 470-473	3.95
89	Radha Katre, S.P. Waghmare, K.S. Pajai, S.W. Hajare, S. Sajid Ali and Harshada Game	2020	Haemo-biochemical alteration in gastro-intestinal nematode infection in horses	The Pharma Innovation Journal,	2020, vol 9, issue 4: 15-18	5.23
90	Payal Rathod, Hajare S W, Sapna Jamgade, R S Ingole, M V Ingawale, Pawar Pooja and S P Waghmare	2020	Ameliorative effect of <i>Tribulus terrestris</i> on haematological parameters against acephate induced subacute toxicity in Wistar rats	The Pharma Innovation Journal,	2020, 9 (2): 23-26	5.23
91	Gole M A, Manwar S J, Kuralkar S V, Waghmare S P, Hajare S W	2020	Effect of dietary supplementation of organic acids and clove essential oil on broiler performance	Indian Journal of Poultry Science,	2020, 55(1):23-30	5.85
92	Ravindrakumar Hatzade and Sunil Waghmare	2020	Therapeutic Management of Onion ( <i>Allium cepa</i> ) poisoning in a bullock: A case report	The Pharma Innovation Journal,	2020, vol 9, issue 9: 154-156	5.23
93	R.I. Hatzade, P.D. Salve, S.P. Waghmare and A.U. Bhikane	2020	Management of clinical case of Subabul ( <i>Leucaena leucocephala</i> ) poisoning in a goat kid	The Pharma Innovation Journal,	(2020), vol 9, issue 11, 98-100	5.23
94	Prashant Salve, Ravindrakumar Hatzade and Sunil Waghmare	2020	Urinary tract infection in a <i>Cavia porcellus</i>	The Pharma Innovation Journal,	(2020), vol 9, issue 12: 140-141	5.23
95	M. V. Ingawale, Moiz Siddqui, M. G. Thorat, S. P. Waghmare and C. H. Pawshe	2020	Management of post-partum complete eversion of uterus in graded Murrah Buffalo	Buffalo Bulletin	(Jan-March 2020), Vol. 39 No.1	6.20
96	Vajnath Kale, Chaitanya Pawshe, Mahesh V Ingawale, Shyam G Deshmukh,	2021	Reproductive Traits in Berari Goats of Vidarbha Region of Maharashtra	The Indian Journal of Veterinary Sciences and Biotechnology,	Volume 17(1) January-March 2021: 82-84	5.58

	Milind G Thorat, Sunil P Waghmare					
97	Anand R Ratnaparkhi, Shyam G Deshmukh, Chaitanya H Pawshe, Mahesh V Ingawale, Milind G Thorat, Shailendra V Kuralkar, Manoj S Patil, Anil U Bhikane Sunil P Waghmare	2021	Effect of Dietary Supplementation of Crushed Soybean and Flaxseed on Estrus Attributes in Postpartum Crossbred Cows	The Indian Journal of Veterinary Sciences and Biotechnology,	Volume 17(1) January- March 2021: 79-81	5.58
98	R. I. Hatzade, D. P. Mandikuntawar, S. P. Waghmare and R. J. Yampure	2021	Therapeutic management of Degnala Disease in buffaloes	Intas Polivet	2021 (1): 36-38	3.95
99	PM Shinde, M.V. Ingawale. CH Pawshe, SP Waghmare, S.W. Hajare RS Ingole	2022	Effect of Sex Sorted Semen in Synchronized Estrus on Pregnancy Rate and Female Ratio in Gir Cows	Indian Journal of Animal Research	(2022), 1:5	6.43
100	C. N. Galdhar, R. V. Gaikwad, P. S. Masare, K. V. Garud, Suneet Vaidya, G. R. Bhojne, S. P. Waghmare, R. K. Jadhav, S. B. Swami, S. T. Borikar, Suraj Koujalagi, Abhijeet G. Parkhe	2022	Triiodothyronine (TT3), Total thyroxine (TT4) and free thyroxine (FT4) reference range in healthy dogs by Radioimmunoassay (RIA)	Indian Journal of Animal Research,	(2022) DOI: 10.18805/IJ AR.B-4822	6.43
101	Ghormode P. B., Waghmare S. P., Pajai K. S., Kuralkar S. V., Ingawale M. V., Hajare S. W. and Hatzade R. I.	2023	Efficacy of <i>Moringa oleifera</i> leaves powder as a haematinic preparation in helminth infected anaemic goats	The Pharma Innovation Journal,	2023, 12 (2): 81-85	5.23
102	Hatzade R. I., Waghmare SP, Bhikane A. U., Hajare SW, Ingole R. S., Kuralkar SV, and Kolte S. W.	2022	Qualitative phytochemical screening of aqueous extracts of <i>Azadirachta indica</i> and <i>Melia azedarach</i> leaves	The Pharma Innovation Journal,	2022, 11 (9): 623-626	5.23
103	Hatzade R. I., PD	2022	Therapeutic management of zinc	The Pharma	2022; SP-	5.23

	Salve,P.D., Waghmare S. P., Zope, P.S., Awate , V.B. and Bhinge, A.B.		phosphide poisoning in two non-descript bullocks	Innovation Journal	11(5): 1827-1829	
104	Anand P. Aswar, Sunil W. Hajare, Ranjit S. Ingole, Maheshkumar V. Ingawale, Prajakta S. Kuralkar, Sunil P. Waghmare	2022	Nephroprotective Effects of Polyherbal Formulation on Gentamicin-induced Toxicity in Wistar Rats	Indian Journal of Veterinary Sciences & Biotechnology,	(2022)18 (4): 10-14	5.58
105	D. B. Kale, R. S. Ingole, S. P. Waghmare, S. W. Hajare, M. V. Ingawale and B. P. Kamdi	2022	Subacute oral toxicity study of soy isoflavones on organ weights and sperm parameters in male Wistar rats	The Pharma Innovation Journal, SP	-(2022), 11 (11): 1703-1707	5.23
106	K. Debbarma, R. S. Ingole, B. P. Kamdi, S. W. Hajare, M. V. Ingawale, S. P. Waghmare, P. U. Ingle and A. K. Gade	2022	Heamatobiochemical alterations by lead acetate toxicity and its amelioration with Andrographis paniculata mediated selenium nano particles in mice	Indian Journal of Veterinary Pathology	, (2022), 46 (4): 327-332	5.54
107	Piyush S. Zope, Sunil P. Waghmare, Kishor S. Pajai, Dhananjay G. Dighe, Sunil W. Hajare, Bhupesh P. Kamdi,	2023	Molecular Diagnosis and Haemato-Biochemical Alteration in Canine Parvoviral Infection in Dogs	Ind J Vet Sci and Biotech,	(2023) 19(5), 1-4.	5.58
108	P. P. Bhalekar, R. I. Hatzade, S.P. Waghmare, K.S. Pajai,	2021	Hydrocyanic Acid poisoning in goats due to Acacia (Acacia leucophloea) plant and its therapeutic management	Indian Journal of Small Ruminants,	(2021) 27 (2) : 312-314	5.95
109	Radha Katre, S.P. Waghmare, K.S. Pajai, S.W. Hajare, S. Sajid Ali and Harshada Game	2020	Comparative efficacy of ivermectin and moxidectin against gastrointestinal nematode infection in horses	International Journal of Chemical Studies,	Volume: 8 Issue: 3 (2020): 1761-1763	
110	Harshada Game, S. P. Waghmare, K. S. Pajai, S. V. Kuralkar, Ravindra Hatzade and Radha Katre	2020	Comparative Efficacy of Imidocarb Dipropionate and Oxytetracycline-Doxycycline combination therapy in Ehrlichia Infected Dogs	International Journal of Livestock Research,	(2020), 10 (9) : 74-80	
111	S.S. Mehesare, S.P Waghmare, M. G. Thorat, S.	2020	Quantitative analysis of biomarkers in hydro-ethanolic extract of <i>Aegle marmelos</i> by high performance	International Journal of Chemical	Volume: 8, Issue : 3, (2020),:	

	W. Hajare, P. R. Itankar		Thin Layer Chromatography (HPTLC)	Studies,	1479-1482	
112	S. D. Kudalkar, M. V. Ingawale, C. H. Pawshe, S. W. Hajare, R. S. Ingole, and S.P. Waghmare	2020	Efficacy of Exfoliative Vaginal Cytology and progesterone assay on fertility in bitches	World Journal of Veterinary Science,	2020,8, 36-39	
113	Swapnil S Mehesare, Sunil P Waghmare, Milind G Thorat, Sunil W Hajare, Ravindrakumar I Hatzade and Mahesh V Ingawale	2022	Quantification of Gallic Acid, Rutin and Quercetin in Hydro-Ethanolic Extract of Holarrhena Antidysenterica using High Performance Thin Layer Chromatography (HPTLC)	Acta Scientific Veterinary Sciences	4.4 (2022): 43-49.	
114	Patil, M. D., Waghmare, S. P., Pajai, K. S., Dighe, D. G., Kamdi, B. P., & Bhasme, S. D. (	2024	Therapeutic Efficacy of Heterogenous Immunoglobulin in Canine Parvovirus Infected Dogs	Ind J Vet Sci and Biotech.	20(6), 64-68.	5.58
115	Bhasme SD, Pajai KS, Dighe DG, Waghmare SP, Patil MD and Gutte PR	2024	Diagnosis and therapeutic management of <i>Babesia gibsoni</i> infection in dog using antimalarial drug therapy	The Pharma Innovation Journal	13(9): 86-87	

List of Marathi and Popular articles published:

Sr. No	Authors	Year	Title	Name of the Journal/Magazine	Volume: Page Nos.
1	Dr. S. H. Vyavahare,, Dr. S. P. Waghmare, Dr. R. M. Puri,	2009	Kobdyatil Ushmaghat Kasa Talava	Dinik AGRONE,	25 <sup>th</sup> March, 2009, Page No. 13
2	Dr. S. P. Waghmare,	1998	Rabies (Pisalane) ek Pranghatak rogs	Krishipatrika,	May 1998, Page No. 15-16
3	Dr. S. P. Waghmare and Dr. R. D. Sadekar	1999	Shelya v mendhyatl navin sansargjanya rog PPR	Krishipatrika,	October, 1999, Page No. 5-6
4	Dr. R. M. Puri, Dr. Santosh Bhosale, Dr. S. G. Mode, Dr. S. P. Waghmare, Dr. S. H. Vyavahare,	2009	Sarp danshamule Pashuvar Honare Parinam Upay aani Pratibandh	Lokmangal Sheti-Pratik,	Janewari 2009, Page No. 44
5	Dr. S. P. Waghmare, Dr. S.	2008-09	Pawaslaytil honarya sansrgjanya rogacha	'Krushipatrika' Magazine Dr. PDKV, Akola'	August 2008 Page

	G. Mode and Dr. Namrata Babhulkar		<i>pratibandh kasa karal?</i>		No. 12
6	Dr. S. P. Waghmare, Dr. Namrata Babhulkar and Dr./ R. M. Puri	2008-09	<i>Gochid va gomashya marphat prasar honare janwaranche rog:</i>	'Krushipatrika' Magazine	Dr. PDKV, Akola, February, 2009
7	Dr. S. H. Vyavhare, Dr. S. P. Waghmare and Dr. S. G. Mode	2008-09	<i>Navajat karadanya sambhala</i>	<i>Agrowon,</i>	15.02.2009
8	Dr. S. P. Waghmare, Dr. S. H. Vyavhare and Dr. S. G. Mode	2011	<i>Kalji ghya gabhan gai- mashichi</i>	'Agro-one'	14 April 2011
9	Dr. S. P. Waghmare, Dr. S. H. Vyavhare and Dr. S. G. Mode	2011	<i>Kaljipurwak Kara Nayyat Wasaranche Sangopan</i>	'Agro-one'	4 April 2011
10	Dr. S. P. Waghmare and Dr. Namrata Babhulkar	2009	<i>Pashurog Nidan padhaticha Vikas</i>	"Agrowon"	26 <sup>th</sup> April, 2009
11	Dr. S. P. Waghmare, Dr. S. H. Vyavhare, Dr. Namrata Babhulkar	2009	"Janaware Sambhala Snasargjanya Rogyanpasun"	"Agrowon"	15.06.2009
12	Dr. S. P. Waghmare	2009-10	"Gai Mhashitil Sthandah va tyacha Pratibandh"	'Krushipatrika' Magazine Dr. PDKV, Akola',	February, 2010
13	Dr. Avinash Bodkhe, Dr. Dakshinkar, Dr. S. G. Mode and Dr. S. P. Waghmare, Dr. S. H. Vyavhare	2010	<i>Janavarati Wanpana ani tyavaril upay</i>	<i>Godawa Sheticha Marathi, Magazine,</i>	April – May 2010
14	Dr. S. P. Waghmare and Dr. Arun Handa	2001	Dugdhotpadanavar Parinam Karnare Aajar v tyancha Pratibandh	<i>Dainik Taru Bharat,</i>	12 <sup>th</sup> March, 2001
15	Dr. S. P. Waghmare and Dr. Arun Handa	2001	The essentials of minerals for animal health and production.	Dainik Lokmat Times,	19 <sup>th</sup> February 2001
16	Dr. S. P. Waghmare, Dr. Namrata Waghmare and Dr. Arun Handa	2001	'Rabies' - Ek Bhayankar Jivghena Rog	Dainik Deshonnati,	30 <sup>th</sup> Oct. 2001
17	Dr. S. P. Waghmare	2001	'Anthrax' Aahe tari Kay?	Dainik Deshonnati,	26 <sup>th</sup> Nov. 2001
18	Dr. S. P. Waghmare and Dr. Arun Handa	2001	Life and Water !	Lokmat Times,	July 1 <sup>st</sup> , 2001
19	Dr. S. P. Waghmare, Dr. Arun Handa and Dr. Namrata Babhulkar	2001	Your Pet Dogs- Its health and management.	Lokmat Times,	28 <sup>th</sup> May 2001

20	Dr. S. P. Waghmare, Dr. Arun Handa and Dr. Santosh Gaikwad	2001	All about Snake !	Lokmat Times,	21 <sup>st</sup> Oct. 2001
21	Dr. S. P. Waghmare	2001	Aadim te Adhunik Ashwagatha	Dainik Deshonnati,	27 <sup>th</sup> July 2001
22	Dr. S. P. Waghmare, Dr. Arun Handa and Dr. Santosh Gaikwad	2001	Anthrax- Disease of zoonotic importance.	Lokmat Times,	16 <sup>th</sup> Dec. 2001
23	Dr. S. P. Waghmare, Dr. Arun Handa and Dr Harihar Vaidya	2001	Unnt Valvantatil Jahaj	Dainik Deshonnati,	7 <sup>th</sup> Sept, 2001
24	Dr. S. P. Waghmare and Dr. Arun Handa	2002	Veterinarian and his role in public health.	Lokmat Times,	30 <sup>th</sup> June 2002
25	Dr. Arun Handa, Dr. Namrata Babhulkar and Dr. S. P. Waghmare	2002	Pawsalyat honarya Sansargjannya Rogancha Pratibandh	Dainik Deshonnati,	23 <sup>rd</sup> July 2002
26	Dr. S. P. Waghmare	2001	Ashvachya Shrimant Vishwat	Dainik Deshonnati	, 23 <sup>rd</sup> July 2002
27	Dr. S. P. Waghmare	1998	Ajari janavar kase olakhal	Dainik Deshonnati,	27 <sup>th</sup> July 1998
28	Dr. Namrata Waghmare and Dr. S. P. Waghmare	1999	Kutrapasun Savadhan!	Dainik Deshonnati, 16 <sup>th</sup> July 1999	16 <sup>th</sup> July 1999
29	Dr. Arun Handa and Dr. S. P. Waghmare	2001	The Pros & Cons of cholesterol	Lokmat Times,	26 <sup>th</sup> August, 2001
30	Dr. Vyavhare, Dr. S. P. Waghmare, Dr. S. G. Mode, Dr. Namrata Babhulkar	2008	Shelya v Mendhya Madhil Antravishar Lakshane, Upachar v Pratibandh	Dainik Matrubhumi.	20.12.2008
31	Dr. R. M. Puri, Dr. S. P. Waghmare, Dr. S. H. Vyavahare, Dr. S. G. Mode and Dr. Namrata Babhulkar	2008	Kukkut Palanatil Jaivik Surksha aani Vyavasthapan	Dainik Matrubhumi.	06.12.2008
32	Dr. R. M. Puri, Dr. Santosh Bhosale, Dr. S. G. Mode, Dr. S. P. Waghmare, Dr. S. H. Vyavahare,	2008	Kami Paus Kshetratil Dungdh Vyavasay	Dainik Matrubhumi,	29 <sup>th</sup> Dec 2008
33	Dr. S. P. Waghmare	1999	Pavasalyatil janavaranchya sathiche rog v tyancha pratibandh	Dainik Deshonnati ,	15 July 1999
34	Dr. Namrata Babhulkar and Dr.	2008-09	'Bird flu' - ahe tari kay?	Daily News paper 'Matrubhumi, Akola,	15 May 2008

	S. P. Waghmare				
35	Dr. Namrata Babhulkar and Dr. S. P. Waghmare	2008-09	<i>Navjat Wasratil mrutu kase talal?</i>	Daily News paper 'Matrubhumi, Akola, 26 May, 2008	26 May, 2008
36	Dr. S. P. Waghmare, Dr. S. G. Mode	2008	<i>Dugdhautpadanvar parinam karanara ajar : Standah</i>	<i>Smarnika</i> –Lower eduation, extension bulletine,	2008, Page No. 32-34
37	Dr. S. P. Waghmare, Dr. S. G. Mode and Dr. Kalbande	2008-09	<i>Bharata til 'Rabij' Roganchi sadyasthit tyavaril pratibandh ani niyantran</i>	Daily News paper 'Matrubhumi, Akola,	08.11.2008
38	Dr. S. G. Mode, Dr. S. P. Waghmare and Dr. S. H. Vyavhare	2008	<i>Pashudhan arogya vyavasthapan</i>	<i>Smarnika</i> –Lower eduation, extension bulletine,	2008, Page No. 50-53
39	Dr. S. P. Waghmare	2008-09	<i>Janwarantil ghatsarp and farya rogancha pratibandh</i>	Extension bulletin ASCAD Karyashala Bulletin, Deputy Commi. A.H. Dist: Washim,	16.01.2009
40	Dr. S. P. Waghmare	2008	<i>'Bird flu' - ahe tari kay?</i>	'Bird Flu' Training bulletin, Deputy Commi. A.H. Dist: Akola,	12-14, September, 2008
41	Dr. R. M. Puri, Dr. S. G. Mode and Dr. S. P. Waghmare		<i>Maharashtratil Govanshachya Pramukh Jati</i>	<i>Godawa Usacha Marathi</i> , Magazine,	January, 2009
42	Dr. S. P. Waghmare, Dr. S. G. Mode and Dr. S. H. Vyavhare		<i>Kommbadyanna honare mahhtwache Aajar wa tyancha pratibandh</i>	Training booklet 'KukkutPalan Pustika" by Department of Poultry Sciences, PGIVAS, Akola,	2011-12
43	Dr. S. P. Waghmare	2008	<i>Bird Flu- Purv Itihas va Sadhyastiti</i>	ASCAD Workshop on 'Bird Flu' by District Deputy Commissioner, Dist. Amaravati, Deptt. of A. H. , Govt. of Maharashtra,	2008-09
44	Dr. Sunil Waghmare and Dr. Namrata Babhulkar	2013	जनावरातीलसर्पदंशवड पाय	कृषीपत्रिका,	डिसेंबर२०१३अंक९, Page No. 14
45	Dr. Sunil Waghmare and Dr. S. G. Mode	2016	अखाद्यकिंवानपचनान्या वस्तूखाल्यामुळे जनावरां नाहोणारेगंभीरआजार	कृषीपत्रिका,	फेब्रुवारी२०१६, page No. 10
46	Dr. Sunil Waghmare	2015	कॉबड्यांचेजीवाणूजन्यरोग	अग्रोवड	अंक९०जाने वारी२०१५
47	Dr. Sunil Waghmare	2011-12	शेळ्यांनाहोणारेसंसर्गज न्यरोगवत्याचाप्रतिबंध	व्यावसायिकशेळीपालनपुस्ति का-	२०११-१२, Page No. 70-75
48	Dr. S. P. Waghmare	2015	नवजातवासरांचेआरोग्य व्यवस्थापन - आजारवप्रतिबंधात्मकउपयोजना	पशुआरोग्यव्यवस्थापनवप्रथ मोपचारपुस्तिका,	डिसेंबर२०१५, Page No. 56-62

49	Dr. S. G. Mode and Dr. S. P. Waghmare	2015	दुर्धाळजनावरांचेचयापच यचेआजारवत्यांचाप्रतिबंध	पशुआरोग्यव्यवस्थापनवप्रथ मोपचारपुस्तिका,	डीसेंबर२०१५, Page No. 53-55
50	Dr. S. P. Waghmare and Dr. Siddiqui	2015	जनावरांमधीलबाह्यपर जीवीकीटकआणित्याचा बंदोबस्त	पशुआरोग्यव्यवस्थापनवप्रथ मोपचारपुस्तिका,	डीसेंबर२०१५, Page No. 50-52
51	Dr. M. F. M. F. Siddiqui and Dr. S. P. Waghmare	2015	जनावरातीलजंतबाधाव जंतनिर्मुलन	पशुआरोग्यव्यवस्थापनवप्रथ मोपचारपुस्तिका,	डीसेंबर२०१५, Page No. 47-49
52	Dr. M. F. M. F. Siddiqui and Dr. S. P. Waghmare	2015	जनावरांनाहोणान्यामह त्वाच्याअसंसर्गजन्यआ जाराचीओळखवप्रतीबंधा त्मकउपाय	पशुआरोग्यव्यवस्थापनवप्रथ मोपचारपुस्तिका,	डीसेंबर२०१५, Page No. 25-40
53	Dr. S. P. Waghmare	2015	पशूनाहोणारेमहत्वाचेसं सर्गजन्य) विषाणूजन्य ( आजारांचीओळखवप्रतिबंधात्मकउपाय	पशुआरोग्यव्यवस्थापनवप्रथ मोपचारपुस्तिका,	डीसेंबर२०१५, Page No. 16-24
54	Dr. S. P. Waghmare and Dr. K. S. Pajai	2015	पशूनाहोणारेमहत्वाचे )जीवाणूजन्य ( संसर्गजन्यआजारांचीओळखवप्रतिबंधकउपाय	पशुआरोग्यव्यवस्थापनवप्रथ मोपचारपुस्तिका,	डीसेंबर२०१५, Page No. 06-15
55	Dr. S. G. Mode and Dr. S. P. Waghmare	2015	आजारीजनावरओळखणे वत्यांचीवेगळीदेखभाल	पशुआरोग्यव्यवस्थापनवप्रथ मोपचारपुस्तिका,	डीसेंबर२०१५, Page No. 04-05
56	Dr. S. G. Mode and Dr. S. P. Waghmare	2015	पशुआरोग्यव्यवस्थापना चेमहत्व	पशुआरोग्यव्यवस्थापनवप्रथ मोपचारपुस्तिका,	डीसेंबर२०१५, Page No. 01-03
57	Dr. S. P. Waghmare	2016	शेळ्यांनाहोणारेसंसर्गज न्यरोगवत्यांचाप्रतिबंध	शेळीपालनएककिफायतशीर व्यवसाय – पुस्तिका,	२०१६, Page No. 91-96
58	Dr. S. P. Waghmare	2016	नवजातकरड्याचेआरो ग्यव्यवस्थापन	शेळीपालनएककिफायतशीर व्यवसाय – पुस्तिका,	२०१६, Page No. 97-98
59	Dr. Sunil Waghmare and Dr. Namrata Waghmare	2016	कायआपणप्राण्यांवरप्रेम करता ?	विजनजेसीआयअकोलासिटी,	जुन२०१६, Page No. 3
60	Dr. S. P. Waghmare	2015	कॉबड्यांचेरोगवत्यावरील उपाययोजना	आदर्शकुकुटपालनपुस्तिका,	2015, Page No. 43
61	Dr. S. P. Waghmare	2015	बर्डफ्लूसद्यस्थिती	आदर्शकुकुटपालनपुस्तिका,	2015, Page. No. 39

62	Dr. S. P. Waghmare and Dr. Siddiqui	2016	पशूच्याआरोग्याचीकाळ जीवत्याचेमहत्व	पशुआरोग्यनिगापुस्तिका, नोव्हेंबर२०१६, Page No. 01-03
63	Dr. K. S. Pajai and Dr. S. P. Waghmare, Dr. Siddiqui	2016	आजारीपशूओळखणेवआ जारीपशूंचीवेगळीदेखभाल	पशुआरोग्यनिगापुस्तिका, नोव्हेंबर२०१६, Page No. 11--12
64	Dr. M. F. M. F. Siddiqui and Dr. S. P. Waghmare	2016	पशूनाहोणारेमहत्वाचेसं सर्गजन्य(Jivanujannya) आजारवप्रतिबंधकउपाय	पशुआरोग्यनिगापुस्तिका, नोव्हेंबर२०१६, Page No. 13-22
65	Dr. S. P. Waghmare and Dr. M. F. M. F. Siddiqui	2016	पशूनाहोणारेमहत्वाचेसं सर्गजन्यविषाणुजन्यआ जारवप्रतिबंधात्मकउपाय	पशुआरोग्यनिगापुस्तिका, नोव्हेंबर२०१६, Page No. 23-31
66	Dr. K. S. Pajai, Dr. Siddiqui and Dr. S. P. Waghmare	2016	पशूनाहोणारेमहत्वाचेअ संसर्गजन्यआजारवप्रति बंधकउपाय	पशुआरोग्यनिगापुस्तिका, नोव्हेंबर२०१६, Page No. 32-47
67	Dr. Manjuasha Patil and Dr. S. P. Waghmare	2016	जनावरातीलवांझपणाव कारणे	पशुआरोग्यनिगापुस्तिका, नोव्हेंबर२०१६, Page No. 87-89
68	Dr. S. P. Waghmare and Dr. Siddiqui	2016	जनावरातीलसीकरणा चेमहत्ववलसीकरणवेळा पत्रक	पशुआरोग्यनिगापुस्तिका, नोव्हेंबर२०१६, Page No. 48-50
69	Dr. Siddiqui and Dr. S. P. Waghmare	2016	जनावरातीलजंतबाधाव जंतनिर्मुलन	पशुआरोग्यनिगापुस्तिका, नोव्हेंबर२०१६, Page No. 51-53
70	Dr. S. P. Waghmare and Dr. Siddiqui	2016	जनावरातीलबाह्यपरोप जीवीकीटकआणित्यांचा बंदोबस्त	पशुआरोग्यनिगापुस्तिका, नोव्हेंबर२०१६, Page No. 54-56
71	Dr. S. P. Waghmare and Dr. Siddiqui	2016	दुधाळजनावरांचेचयापच यचेआजारवत्यांचाप्रतिबंध	पशुआरोग्यनिगापुस्तिका, नोव्हेंबर२०१६, Page No. 57-59
72	Dr. K. S. Pajai, Dr. S. P. Waghmare and Dr. Siddiqui	2016	नवजातवासरांचेआरोग्य व्यवस्थापनवप्रतीबंधा त्मकउपाययोजना	पशुआरोग्यनिगापुस्तिका, नोव्हेंबर२०१६, Page No. 60-66
73	Dr. S. P. Waghmare and Dr. Birade	2016	प्रतिबंधात्मकउपायानेमि क्लेलरेबीजरोगावरनियंत्रण	सकाळअग्रोवन, २८सप्टेंबर२०१६

74	Dr. Sunil Hajare, Dr. S. P. Waghmare and Dr. Siddiqui	2016	शेळ्यांच्या आजारावर औ <sup>१</sup> षधीवनस्पतीचेवकाहीघर गुतीप्राथमीकृतपचार	शास्त्रोक्तशेळीपालनपुस्तिका,	जानेवारी २० १६, Page No. 82
75	Dr. Siddiqui, Dr. S. P. Waghmare and Dr. Anwar Ali	2016	शेळ्यातील प्रथमोपचार	शास्त्रोक्तशेळीपालनपुस्तिका,	जानेवारी २० १६, Page No. 75
76	Dr. Manjusha Patil, Dr. Hase, Dr. Birade and Dr. S. P. Waghmare	2016	पशुप्रजनन - अल्ट्रासोनोग्राफी उदयउग मआणि मुलभूततत्वे	अग्रोटेक,	सप्टेंबर २०१ ६
77	Dr. Sunil Waghmare and Dr. Mahesh Ingawale	2021	'Rabies- Janun Ghya, Ghabaru Naka'	Magazine- AGROTOUCH,	October 2021, Page No. 23
78	Dr. Sunil Waghmare, Dr. Dhananjay Dighe and Dr. Mahesh Ingawale	2022	Janavaratil Lumpy tyacha rog aani Pratibandhatmak upay	Dainik City News Superfast,	31 August, 2022
79	Dr. Sunil Waghmare, Dr. Dhananjay Dighe and Dr. Mahesh Ingawale	2022	Lumpy tyacha rog. Balirajawar nave Sankat	Dainik Loksatta Lokshivar,	6 September, 2022
80	Dr. Sunil Waghmare, Dr. Dhananjay Dighe and Dr. Mahesh Ingawale	2022	Janavaratil Lumpy tyacha rog aani Pratibandhatmak upay Yojana	AGROTOUCH,	September, 2022, Pge No. 28
81	Dr. S. P. Waghmare and Dr. Ingawale	2022	Janavaratil Tondkhuri Paykhuri Rog Aani Tyacha Pratibandh	AGROTOUCH 2022,	April 2022, Pge No. 33
82	Dr. S. P. Waghmare and Dr. Namrata Babulkar	2018	Pacchim vidharbhatil pashuaarogya samasya va pashuchikitsalayat uplabdh tantric suvidha	Published in Souvenir of MILAN- 2018 Workshop, PGIVAS, Akola,	2018, Page No. 84
83	Dr. S. P. Waghmare	2021	'Komadyanche jivanujanya rog v tyavaril upay yojana'	Booklet <i>Parasbagetil Shashstrokt Kukkutpalan</i> ,	2021, Page No. 83-85
84	Dr. S. P. Waghmare	2021	'Kombdyanche Vishnu jannya rog v tyavaril upay yojana' in Training Booklet <i>Parasbagetil Shashstrokt Kukkutpalan</i>	Booklet <i>Parasbagetil Shashstrokt Kukkutpalan</i> ,	2021, Page No. 86-89
85	Dr. S. P. Waghmare	2021	'Kombadyanchi rakti hagavan (Coccidiosis)' in Training Booklet <i>Parasbagetil Shashstrokt</i>	Booklet <i>Parasbagetil Shashstrokt Kukkutpalan</i> ,	2021, Page No. 90-91

			<i>Kukkutpalan</i>		
86	Dr. S. P. Waghmare, Dr. S. G. Mode and Dr. Birade	2015	<i>Rebies ne Bharaatat Darvarshi hoto vis hajar Lokancha Mrutyu!</i>	<i>Dainik Lokmat,</i>	28/09/2015 , Page No. 1
87	Dr. S. P. Waghmare and Dr. Namrata Babulkar	2013	<i>जनावरातीलसर्पदंशवड पाय</i>	Monthly Magazine Krushi Patrika, Dr PDKV, Akola,	December 2013, Page No. 14
88	Dr. S. P. Waghmare and Dr. S. G. Mode	2007	<i>Janavaratil Tondkhuri Rog V Tyacha Pratibandh</i>	Krushi Patrika	April 2007 Page No. 10
89	Dr. S. P. Waghmare and Dr. Namrata Babulkar		<i>Dudhal Janavaranche Aarogya Vyavasthapan</i>	Dainik Matrubhimi,	24.09.2007
90	Dr. S. P. Waghmare, Dr. Madan Joshi and Dr. Rajesh Rohi	2007	<i>Shelivaril Pleuro-pneumonia Rogacha Bandobastha</i>	Dainik Krushonnati,	07.03.2007
91	Dr. S. P. Waghmare and Dr. Namrata Babulkar	2017	<i>Unhyalat Dudhal Janavaranchi Ghyyayachi Klaji</i>	Krushi Patrika	May 2017 Page No. 10

#### 6. Research Recommendations- Department of Veterinary Medicine

Sr. No.	1
Year	1995-96
Project Title	Studies on calf diarrhoea with special reference to oral rehydration therapy ( Clinical , Haematobiochemical and therapeutic study )
Investigators	Dr. S.A.Alone,Dr. A. Y. Kolte and Dr S. G. Mode
Recommendations	To combat diarrhoeic dehydration and electrolyte imbalance , an oral electrolyte fluid consisting of 16-2gm glucose powder 7 gm glycine , 1.57gm potassium chloride 3.40 gm sodium bicarbonate and 3.55 gm sodium chloride should be given at the dose rate of 32.22 gm / litre of water every 8 hrs. to the calves suffering from neonatal calf diarrhoea .

Sr. No.	2
Year	1998-99
Project Title	Therapeutic studies on subclinical mastitis in cows
Investigators	Dr. G.R.Gawai, Dr. A. Y. Kolte and Dr S. G. Mode
Recommendations	Recoomended that a locally prepared paste containing roots of Shatavari , Ashwaganda, Ambehaladi roots and tulsi leaves local application on udder twice in a day found effective and cheap for treatment of subclinical mastitis

Sr. No.	3
Year	5 <sup>th</sup> Joint Animal Science Council Meeting, MAFSU, Nagpur 2007
Project Title	Effect of <i>Withania somnifera</i> , <i>Tinospora cordifolia</i> and Levamisole on immune response against Ranikhet disease vaccination in experimentally induced immuno suppressed broilers.
Investigators	Dr. Siddiqui M. F. M. F, Dr. A. Y. Kolte, Dr S. G. Mode and Dr. S. P. Waghmare
Recommendations	Recommended root powder of <i>Withania somnifera</i> (2 gm/kg feed), <i>Tinospora cordifolia</i> (2 gm/kg feed) given along with levamisole @ 2.5 mg/kg body weight in feed is highly

	beneficial in terms of increasing the immune response in immunosuppressed broiler birds due to stress.
--	--

Sr. No.	4
Year	16 <sup>th</sup> Joint Animal Science Council MAFSU, Nagpur (2017-18)
Project Title	Therapeutic efficacy of <i>Calotropis procera</i> and <i>Artemisia annua</i> against Theileriosis in Cattle.
Investigators	Dr. M. F. M. F. Siddiqui and Dr. S. P. Waghmare
Recommendations	Recommended that the hydro-ethanolic extract (40 % distilled water and 60 % ethanol) of <i>Artemisia annua</i> plant @ 100 mg/kg BW orally for six days found effective in eliminating Theileria parasite in subclinical theileriosis infected cattle.

Sr. No.	5
Year	17 <sup>th</sup> Joint Animal Science Council Meet MAFSU, Nagpur (2018-19).
Project Title	Phytopharmacological and therapeutic study of polyherbal antidiarrhoeal formulations in goats
Investigators	Dr. S. S. Mehesare, Dr. Vaishnavi Wankhede and Dr. S. P. Waghmare
Recommendations	A Polyherbal antidiarrhoeal Tablet containing hydro-ethanolic extract of unripe fruits of <i>Aegle marmelos</i> (140 mg), bark of <i>Dalbergia sissoo</i> (140 mg) and seeds of <i>Holarrhena antidysenterica</i> (140 mg) is recommended at the dose rate of (600 mg) per kg body weight twice a day for 3 days as antidiarrhoeal remedy for treatment of mild diarrhoea in goats or for 5 days along with fluid and supportive therapy for treatment of all types of diarrhea in goats.

Sr. No.	6
Year	18 <sup>th</sup> Joint Animal Science Council MAFSU, Nagpur (2019-20).
Project Title	Comparative Efficacy of Ivermectin and Moxidectin against Gastrointestinal Nematodes in Horses
Investigators	Dr. Radha Katre and Dr. S. P. Waghmare
Recommendations	Single oral dose of moxidectin @ 0.4 mg/kg b.wt. recommended in horses as an effective and safe anthelmintic drug for treatment of <i>Strongylus</i> spp. and <i>Parscarisspp.</i> nematodes infection.

Sr. No.	7
Year	19 <sup>th</sup> Joint Animal Science Council MAFSU, Nagpur (2021-22).
Project Title	Prevalence and Therapeutic Management of Lumpy Skin Disease (LSD)
Investigators	Dr. Radha Katre and Dr. S. P. Waghmare
Recommendations	Treatment of LSD with enrofloxacin@5 mg/kg, along with chlorpheniramine maleate@ 0.25 mg/kg im ), meloxicam @ 0.25 mg/kg im, B-complex @ 5-10 ml im for 3 to 10 days depending upon severity of clinical signs, furosemide @ 1 mg/kg im for 3 days in cases of swelling over legs and dewlap, tolfenamic acid @ 4mg/im at 96 hour interval in case of lameness for more than one week and dressing of open skin lesions with antiseptic and fly repellent herbal spray till wound healing is recommended.

## 7. MOU signed by the Colleges

Sr. No.	MOUS Between	Date of signing	Place	Duration
	Party – 1 & Party - II			

--	--	--	--	--

8. Research Priorities / Thematic areas: Department Wise - **Department of Veterinary Medicine**

1. Evidence based veterinary clinical medicine
  - a) Alternative Veterinary Clinical Medicine Research
  - b) Interventional Medicinal approach

9. Significant Research Achievement: **Department of Veterinary Medicine**

Sr. No.	Achievements	Description
1	Patents Awarded	
2	Breed Registration	
3	IPR	
4	Copyright	
5	Trademark	