

**1. Thesis:  
Master:**

Sr no	Name of the student	Title of the thesis	Year of Completion	Name of the Advisor
1	A K Muley	Studies on some aspects of pathogenesis, diagnosis and treatment of <i>Babesia bigemina</i> infection in crossbred calves	1978	M.A. Ghafoor
2	P D Deshpande	Tapeworm infection of goats in Marathwada with particular reference to studies on <i>Moniezia expansa</i>	1979	U V Shastri
3	S V Pathak	Studies on some aspects of theileriasis in cattle and buffaloes in Marathwada region	1982	U V Shastri
4	A V Deshpande	Studies on some aspects of arcocystosis in cattle and buffaloes in Marathwada region	1982	U V Shastri
5	S R Shastri	Haemoprotozoa of buffaloes with special reference to <i>Theileria</i> sp	1983	U V Shastri
6	N H Thorat	Studies on bionomics of <i>Haemophysalis bispinosa</i> with particular reference to in vitro efficacy of some organophosphate insecticides against engorged female ticks	1983	U V Shastri
7	K V Jadhav	Studies on prevalence, transmission and pathology of <i>Theileria</i> sp ( <i>Theileria orientalis</i> ) of cattle and buffaloes in Marathwada region	1985	U V Shastri
8	S V Wadajkar	Studies on Sarcocystosis and some aspect of other cyst forming coccidial infection in goats from Marathwada region	1990	U V Shastri
9	B W Narladkar	Studies on some aspect of <i>Culicoides</i> (Diptera: Ceratopogonidae) sp prevalence in Marathwada region	1990	U V Shastri
10	M V Mandakhalikhar	Studies on characteristics of Parbhani isolate <i>Toxoplasma</i> from cat	1992	U V Shastri
11	M R Ratnaparkhi	Studies on incidence and treatment of fascioliasis in domesticated animals in parbhani district	1992	U V Shastri
12	A V Gaikwad	Patho-physiological alterations in experimental toxoplasmosis in poultry	1993	Y V Raote
13	B S Khillare	Comparative efficacy of some anthelmintics in sheep	1994	Y V Raote
14	U S Hirudkar	Clinico pathology and herbal treatment of Sarcoptic mange in sheep	1995	P D Deshpande
15	Miss A J Pathan	Comparative efficacy of some acaricides against Ixodid ticks	1996	Y V Raote
16	G P Bharkad	Prevalence, diagnosis and Histopathology of concomitant gastro-intestinal parasitic infection in buffalo and cow calves with special reference to <i>Toxocara vitulorum</i>	1997	P D Deshpande
17	H Y Palampalle	Gastro-intestinal nematodiasis in domesticated animals of Marathwada region	1998	P D Deshpande

18	S N Bedarkar	Incidence of snail borne trematodal infections et domesticated animals in Marathwada region	1998	B W Narladkar
19	G M Kulkarni	Incidence of parasites of digestive tract in poultry birds	1999	B W Narladkar
20	S T Kalwaghe	Distribution pattern of fluke infections of ruminants of Marathwada region	1999	B W Narladkar
21	L M Khandhare	Distribution pattern of round worm infections of ruminants of Marathwada region	1999	P D Deshpande
22	A K Jayraw	Comparative efficacy of some anthelmintics against gastro-intestinal nematodes in goats	2000	Y V Raote
23	S L Tamloorkar	Studies on Gastrointestinal helminthiasis due to fluke infections in ruminants of Marathwada region	2001	B W Narladkar
24	A V Deshpande	Gastro intestinal nemato-helminthiasis in ruminants of Marathwada region	2001	P D Deshpande
25	R R Hange	Prevalence helminth parasites of poultry	2001	Y V Raote
26	S G Jaipurkar	Studies on caecal coccidiosis in poultry: incidence and efficacy of herbal preparations	2001	P D Deshpande
27	S P Pawar	Studies on parasitic infections of dog	2002	Y V Raote
28	Miss R P Ranbawale	Studies on Gastro intestinal helminthic infections in Osmanabadi goats of Marathwada region	2002	P D Deshpande
29	S N Kawale	Prevalence of endoparasites in pigs ( <i>Sus serofa domesticus</i> ) in Parbhani region	2002	B W Narladkar
30	J S Mulik	Studies on helminthic infection in deshi fowl ( <i>Gallis gallus domesticus</i> )	2002	P D Deshpande
31	R B Gour	Prevalence and treatment of haemoprotozoan infections in cattle and buffaloes of Nanded district with special reference to chemoprophylaxis of surra	2005	B W Narladkar
32	G M Chigure	Epidemiological and therapeutic studies on coccidiosis in cow calves of Parbhani	2005	B S Khillare
33	P M Shirshikar	Prevalence of gastro-intestinal helminthosis and its strategic anthelmintic treatment in cow calves of parbhani region	2005	B S Khillare
34	G T Thakur	In-vitro efficacy of different acaricides against ticks of ruminants in Marathwada region	2006	B W Narladkar
35	S G Jinklod	Prevalence of endoparasites in stray pigs ( <i>Sus serofa domesticus</i> ) of Parbhani region	2006	B W Narladkar
36	P M Muley	Prevalence of Gastro intestinal parasites of Equines ( <i>Equus caballus</i> , <i>Equus asinus</i> ) of Marathwada region	2008	B W Narladkar
37	Majed	Prevalence of Gastro intestinal parasites of Equines ( <i>Equus caballus</i> , <i>Equus asinus</i> ) of Marathwada region	2008	B W Narladkar

38	Sonule S V	Lice infection in ruminants of Marathwada region with special reference to herbal control	2009	B W Narladkar
39	Jadhav R D	Epidemiology,transmission and treatment of Schistosomiasis (Visceral and nasal) in cattle of Degloor Thsil of Marathwada region	2010	B W Narladkar
40	Sameta R B	Prevalence and treatment of haemoprotistant infection in Cattle and Buffaloes of Marathwada region	2011	B S Khillare
41	Lakal S B	Studies on metacestodes of taeniid tape worms of food animals in Marathwada region of Maharashtra state	2012	B S Khillare
42	Patil V G	Studies on forensic entomology in ruminants of Parbhani region (Maharashtra state)	2012	B W Narladkar
43	Tapre G N	Epidemiology of parasitic infections in dogs of Parbhani city(Maharashtra state)	2013	B W Narladkar
44	Tambe L N	Epidemiology of Tick infestation on domesticated animals of Marathwada region	2014	B W Narladkar
45	Bhujbal M N	Epidemiology of lice and fleas infestation on domesticated animals of Marathwada region	2014	B S Khillare
46	Bhagat V W	Epidemiology of Haemonchus spp. in marathwada region with assessment of benzimidazole resistance gene	2015	Chigure G M
47	Miss Greesma Rao U B	In-vitro evaluation of fungal bio-control agents and herbal bio-pesticide against cattle tick, <i>Rhipicephalus microplus</i> (Acarina: Isodidae)	2017	B W Narladkar
48	Parihar P S	Influence of population dynamics of <i>Calicoides</i> spp. (Diptera: Ceratopogonidae) on body movements and milk yield in cattle and buffaloes of Marathwada region (Maharashtra state)	2018	B W Narladkar
49	Miss Jalare S D	Epidemiology of <i>Cryptosporidium</i> spp. and <i>Eimeria</i> spp. In buffalo and cattle calves in Parbhani region	2018	B W Narladkar
50	Miss Solanke P B	In-vitro evaluation of bacterial bio-control agent against cattle tick, <i>Rhipicephalus microplus</i> (Acarina: Ixodidae)	2018	B W Narladkar
51	Jadhav B S	Evaluation of bacterial bio-control agents against cattle tick, <i>Rhipicephalus microplus</i> (Acarina: Ixodidae) under field condition	2021	B W Narladkar
52	Waghmare S S	Epidemiology and molecular characterization of <i>Theileria</i> spp. Infecting bovines of Marathwada region	2021	Chigure G M
53	Tak M R	In-vitro evaluation of herbal and fungal bio-control agents against juvenile stages of <i>Musca</i> sp. (Diptera: Muscidae)	2022	J G Gudewar

54	K C Bhanu Prakash	Seasonal dynamics and species prevalence of insect pests (Insecta: Diptera) of livestock from Parbhani region of Maharashtra state	2022	B W Narladkar
55	Dhabale A R	Evaluation of in-vitro acaricidal efficacy of some herbal extract against <i>Rhipicephalus microplus</i> ticks	2022	Chigure G M
56	Zade T S	Studies on gastrointestinal nematodes in Red Kandhari cattle of Parbhani region with reference to bioclimatograph	2023	S T Kalwaghe
57	Khating S M	Detection of chemical acaricide resistance status in <i>Rhipicephalus microplus</i> from Marathwada region of maharashtra	2023	Chigure G M
58	S Yeluri	Studies on gastrointestinal nematodes in sheep of Parbhani region with reference to bioclimatograph	2023	B W Narladkar
59	Kadam S T	In-vitro evaluation of acaricide resistance status in <i>Hyalomma spp.</i> from Marathwada region of Maharashtra	2024	Chigure G M
60	Meshram S N	Gastrointestinal parasitism in ruminants with special reference to Schistosomosis in Marathwada region	2024	B W Narladkar
61	Mutkule P M	Gastrointestinal nematodes in Osmanabadi goats ( <i>Capra hircus</i> ) of Parbhani region with reference to bioclimatograph	2024	S T Kalwaghe

#### Doctoral:

Sr no	Name of the student	Title of the thesis	Year of Completion	Name of the Advisor
1P	U V Shastri	Studies on some aspects of filarial infection of cattle and buffaloe in Marathwada region with special reference to <i>Onchocerca</i> species	1984	M.A. Ghafoor
2P	B W Narladkar	Bio-ecological aspects, vector potentiality and integrated management of <i>Culicoides</i> species (Diptera: Ceratopogonidae) of Marathwada region	2003	P D Deshpande
3P	B S Khillare	Immunoprophylaxis, Haematobiochemistry and prevalence of coocidiosis in caprines of Marathwada region	2010	B W Narladkar
4P	J G Gudewar	Bio-ecological aspects and integrated management of <i>Lyperosia Haematobia</i> complex (Diptera: Muscidae) in Maharashtra state	2020	B W Narladkar
5P	P M Shirsikar	Molecular characterization, vector potentiality and integrated management of tick species (Acarina: Ixodidae) of cattle in Maharashtra region	2024	B W Narladkar

6P	G N Bhangale	Studies on distribution of <i>Rhipicephalus microplus</i> ticks and <i>Haematobia</i> spp. flies in Maharashtra with reference to geospatial prediction mapping	2024	B W Narladkar
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## 2. Research Papers Published:

List of Research Publications:

Sr. No.	Name of Authors	Year	Title of Research Paper published	Journal name, Volume, Page numbers etc.	NAAS Rating/ Impact Factor (2025)
1	S.T. Kalwaghe, H.Y. Palampalle, B.W. Narladkar, G.M. Chigure, G.N. Bhangale.	2025	Weathering the infection: How seasonal and environmental factors affect GI parasitism in sheep.	Journal of Livestock Science 16: 253-257	6.40
2	AR Dhabale, ND Jadhav, A Srivastava, M Vijay, S Kumar, AK Sharma, GM Chigure	2025	Influence of extraction method of <i>Carica papaya</i> seeds and <i>Chrysanthemum roseum</i> leaves on the acaricidal property against <i>Rhipicephalus microplus</i>	International Journal of Tropical Insect Science, 1-7	7.10
3	HV Manjunathachar, B Kumar, BC Parthasarathi, GM Chigure	2024	Cocktail vaccine for the management of <i>Hyalomma anatolicum</i> and <i>Rhipicephalus microplus</i>	Frontiers in Immunology 15, 1471317	11.70
4	V Bhagat, C Bhong, B Khillare, N Jadhav, M Narawade, G Khandekar, GM Chigure	2024	Prevalence status and detection of benzimidazole resistance using AS-PCR in <i>Haemonchus contortus</i> of goats from Marathwada region, Maharashtra, India	Veterinary Parasitology: Regional Studies and Reports 55, 101119	1.4 IF
5	S Khating, N Jadhav, M Vijay, AK Sharma, A	2024	Current profile of phenotypic pyrethroid resistance in <i>Rhipicephalus</i>	Parasitology Research 123 (7), 282	7.80

	Srivastava, S Jadhao, GM Chigure		<i>microplus</i> (Acari: Ixodidae) populations sampled from Marathwada region of Maharashtra state		
6	S Chaphekar, ND Jadhav, SR Rajurkar, GM Chigure, PR Rathod	2024	Evaluation of anti-anemic activity of ferrous sulphate and copper sulphate in phenylhydrazine induced anemia in wistar rats	Journal of Ayurvedic and Herbal Medicine 10 (3), 81-88	
7	AK Wankar, GN Bhangale, SN Rindhe, BL Kumawat, TA Shafi	2024	Heat stress in beef cattle: climate change and the global scenario—a review	Annals of Animal Science	7.80
8	S Jamra, M Shakya, AK Jayraw, V Agrawal, M Singh, AK Sharma, GN Bhangale	2024	Assessment of farmers' knowledge, attitudes and control practices (KAP) to mitigate acaricide resistance and tick borne diseases	Parasitology, 1-40	8.10
9	GN Bhangale, BW Narladkar, GM Chigure, SD Moregaonkar, SR Rajurkar	2024	Spatial Modeling of the Distribution of <i>R. microplus</i> and <i>Haematobia</i> sp. Flies in Maharashtra State through Inverse Distance Weighting	Journal of Advances in Biology & Biotechnology 27 (9), 104 - 146	--
10	MS Gholve, ST Kalwaghe, HY Palampalle, GM Chigure, SA Ingle, GN Bhangale	2024	Age but not sex is a primary predisposing factor for Ascariasis in buffalo calves: An evidence from Mumbai, India	Buffalo Bulletin 43 (1), 95-103	6.20
11	PB Solanke, BW Narladkar, JG Gudewar, GM Chigure, GN Bhangale	2023	In vitro evaluation of bacterial biocontrol agents against cattle tick <i>Rhipicephalus microplus</i> (Acarina: Ixodidae)	Journal of Veterinary Parasitology 37 (2), 85 - 92	5.00
12	Bhangale, G.N. and Narladkar, B.W	2023	Study of distribution of <i>Rhipicephalus microplus</i> ticks in India based on	Journal of Applied and Natural Science, 15(2),	5.42

			WorldClim temperature and rainfall data through an ecological niche modeling approach.	777 - 782. <a href="https://doi.org/10.31018/jans.v15i2.4561">https://doi.org/10.31018/jans.v15i2.4561</a>	
13	PM Shirsikar, BW Narladkar, ND Jadhav, SR Rajurkar, SG Jadhav, G.M. Chigure	2023	Morphological characterization and prevalence of hard ticks infesting cattle of Marathwada Region, Maharashtra state, India	Journal of Experimental Zoology India 26 (2)	4.78
14	J Gudewar, B Narladkar, S Moregaonkar, G Chigure	2023	Physical and bio-control methodologies for integrated management of buffalo fly- <i>Haematobia exigua</i> (Diptera: Muscidae)	Buffalo Bulletin 42 (4), 501-509	6.20
15	Parthasarathi, B.C., Kumar, B., Bhure, S.K., Sharma, A.K., Manisha, Nagar, G., Kumar, S., Nandi, A., Manjunathachar, H.V., Chigure, G.M. and Shakya, M.,	2023	Co-Immunization Efficacy of Recombinant Antigens against <i>Rhipicephalus microplus</i> and <i>Hyalomma anatolicum</i> Tick Infestations	Pathogens 12 (3), 433	9.70
16	J Gudewar, B Narladkar, S Moregaonkar, G Chigure	2023	Physical and bio-control methodologies for integrated management of buffalo fly- <i>Haematobia exigua</i> (Diptera: Muscidae)	Buffalo Bulletin 42 (4), 501-509	6.20
17	SY Shirale, GN Bhangale	2023	An Appraisal of Toxocarosis in Calves in India through a Meta-analysis of Prevalence Studies	Biological Forum 15 (5-a), 335-337	5.10

18	A Fular, N Bisht, AK Sharma, G Chigure, G Nagar, S Ghosh	2022	Evaluation of cytotoxic effects of amitraz and fipronil on digestive, reproductive and neural processes of engorged <i>Rhipicephalus microplus</i> (Acari: Ixodidae) female	Ticks and Tick-borne Diseases 13 (6), 102031	9.10
19	SG Jadhao, S Pal, SD Borkar, GM Chigure, S Nath, PK Sanyal	2022	Molecular detection of tick-borne pathogens harbored by ticks collected from local breed (Non-descript) of cattle in the chhattishgarh state of India	International Journal of Tropical Insect Science 42 (1), 707-713	7.10
20	PS Parihar, BW Narladkar, JG Gudewar, MS Vaidya, GM Chigure, GN Bhangale	2022	Population Dynamics of <i>Culicoides</i> spp. (Diptera: Ceratopogonidae) Midges Influences Dairy Animals' Production	JOURNAL OF ANIMAL RESEARCH 12 (6), 919 - 931	--
21	SD Jalare, BW Narladkar, BS Khillare, GM Chigure, GN Bhangale	2022	Prevalence of <i>Cryptosporidium</i> and <i>Eimeria</i> Protozoa in Large Ruminants of Marathwada Region of Maharashtra State	JOURNAL OF ANIMAL RESEARCH 12 (6), 909 - 918	--
22	S Kalwaghe, HY Palampalle, BW Narladkar, GM Chigure, GN Bhangale	2022	Regional variations in the prevalence of gastro-intestinal parasitism among sheep populations of Maharashtra	Journal of Livestock Science 13 (4), 221 - 226	6.4
23	GN Bhangale	2022	Economic Implications of Porcine Cysticercosis Based on Meta- Analysis	International Journal of Bio-resource and Stress Management 13 (4), 411 - 421	5.20



			Estimates of its Prevalence in India		
24	AB Navkar, BS Khillare, SY Shirale, BW Narladkar, GN Bhangale	2022	Efficacy of commonly used anti-coccidial drugs against coccidiosis in buffalo calves	Indian Journal of Veterinary Science and Biotechnology 18 (2), 135-137	--
25	ST Kalwaghe, HY Palampalle, BW Narladkar, GM Chigure, GN Bhangale	2022	Effect of host factors on the prevalence of gastrointestinal parasites in goats of Maharashtra	Journal of Animal Research 12 (2), 237-243	--