

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)/ Intra-mural	Status (Completed/Ongoing)	Duration
1.	Communicating the Risk of Zoonoses and Parasitic Disease Burden Among Sheep and Goat Farmers: One Health Approach	Dr. R.N. Waghmare, Dr. G. M. Chigure Dr. A.P. Patil Dr. S.V. Londhe	RGSTC, Govt. of Maharashtra	48.27 Lakh	Extra-mural	Ongoing	36 Months
2.	Skill development through scientific interventions in <i>Kaikadi</i> donkey farmers of Maharashtra	Dr. P.S. Bankar Dr. A.P. Patil Dr. S.G. Deshmukh Dr. Snehal Patil Dr. S.V. Kuralkar	ICAR-Schedule Caste Sub Plan (SC-SP)	51.30 Lakh	Extra-mural	Ongoing	36 Months

3. 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 (Funding agency)/ Intra-mural	Status (Completed/Ongoing)	Duration
1.	Capacity building of Master trainers	Dr.D.S.Deshmukh		1.00		Completed	
2.	Capacity building of Master trainers	Dr. D.S. Deshmukh	Mahila Arthik Vikas Mahamandal, Mumbai	7.21	Mahila Arthik Vikas Mahamandal, Mumbai	Completed	
3.	Capacity building of Pashusakhi and Lead Women engaged	Dr. D.S. Deshmukh	Mahila Arthik Vikas Mahamandal, Mumbai	417.00	Mahila Arthik Vikas Mahamandal, Mumbai	Ongoing	

	in goat and poultry farming for the empowerment of Women SHGs in Maharashtra						
--	--	--	--	--	--	--	--

4. Research Priorities:

Sr. No.	Research Area	Aim	Objective	Benefits of Farmers
1.	Interventions in adopted management practices	To sustain livestock farming.	To give need based interventions in feeding, breeding, housing, health management	It will assist farmer to reduce cost by improving the use of resources.
2.	Economics of goat farming, dairy farming	To identify areas of losses in livestock production	to promote economical livestock production	It will improve benefit cost ratio.
3.	Constraints in fodder production	To motivate farmers to produce green fodder production.	To reduce cost on feeding and to maintain uniformity in feeding livestock.	It will help to reduce cost of production of livestock produce.

5. Thesis:

Master:

Name of Department :				
Sr. No.	Name of the Student	Title of Thesis	Year of Completion	Name of the Advisor
1.	Miss Jawale Sarika Sambhajirao	Training needs of rural women engaged in cow enterprise in Beed district	2005	Dr. K.M. Dakhore
2.	Mr. Deshmukh M.S.A.V	Adoption of buffalo management practices by farmers in Parbhani District	2005	Dr. K.M. Dakhore

3.	Mr. Bhuktar T.B.	Am impact of Shelf help groups on socio-economic status of members in dairy husbandry	2006	Dr. K.M. Dakhore
4.	Mr. Sawant M.N.	Utilisation pattern of information sources by the livestock owners	2006	Dr. K.M. Dakhore
5.	Mr. Tekale M.S.	Training needs of goat keepers of weaker section in Jalana district	2009	Dr. D. S. Deshmukh
6.	Mr. Otari U.P	Role performance of village leader in dairy development activities in Hingoli district	2010	Dr. D. S. Deshmukh
7.	Mr. Munde B.S.	Entrepreneurial Behaviour of dairy farmers in Parbhani district	2011	Dr. D. S. Deshmukh
9.	Mr. Wagh A.P	Training needs of broiler poultry farmers of Marathwada region	2013	Dr. D. S. Deshmukh
10.	Mr. Chavan S.S	Perceived attributes of home made concentrate technique adopted by buffalo dairy farmers	2015	Dr. D. S. Deshmukh
11.	Mr. Borade M.T	Information needs of buffalo entrepreneurs of peri-urban area of major cities in Marathwada region	2016	Dr. D. S. Deshmukh
12.	Mr. Jaybhaye N.M	Information needs of Osmanabadi goat entrepreneurs in Marathwada region of Maharashtra state	2016	Dr. D. S. Deshmukh
13.	Mr. Maske A.G.	Analysis of reproductive disorders in dairy animals in Parbhani district of Maharashtra	2019	Dr. A.P. Patil
14.	Mr. Pande M.S.	Development of IT enabled need based dairy advisories systems for Pashu sakhi under MAVIM in Parbhani district of Maharashtra	2021	Dr. A.P. Patil
15.	Darade Gajanan Bhanudas	Cluster analysis of diary farmer's knowledge and adoption of biosecurity measures in Phaltan Taluka	2022	Dr. D. S. Deshmukh
16.	Gunjkar Akshay Ganeshrao	Rate of adoption of fodder production technologies among the diary farmers of Phaltan Taluka	2022	Dr. D. S. Deshmukh

17.	Telange Balaji Narayan	Self-Efficacy of buffalo dairy farmers in Marathwada region	2023	Dr. D. S. Deshmukh
18.	Miss. Pawar Mayuri Laxmanrao	Job Competence and performance of Pashusakhis of Mahila Arthik Vikas Mahamandal of Marathwada region	2024	Dr. D. S. Deshmukh
19.	Miss. Bharti Shweta Arvind	Emotional intellegnce and stress level in Pashusakhi of Mahila Arthik Vikas Mahamandal in Marathwada region	2024	Dr. D. S. Deshmukh

Doctoral:

Name of Department:				
Sr. No.	Name of the Student	Title of Thesis	Year of Completion	Name of the Advisor
NA				

6. Research Papers Published:

Sr. No.	Authors	Year	Title of the Research Paper	Name of the Journal	Volume; Page Nos.	NAAS Rating , if any
1.	Deshmukh D.S. , Sakhare P. G., Baig M. I. and Dhaware S. A.	2003	Studies on reproductive traits in Holstein Friesian and Gir crossbred cows.	<i>J.BombayVet. Coll.</i>	11(1&2): 64-66.	
2.	Deshmukh D. S. , Sakhare P. G., Thombre B M and Dhaware S. A.	2003	Effect of genetic and non-genetic factors on productive traits in Holstein Frisian X Gir crossbred cows	<i>J. Bombay Vet.Coll.</i>	11(1&2): 61-62.	
3.	Dhaware S A, Deshpande K.S., Thombre B.M.,	2008	Evaluation of some economic traits	<i>Indian J. Anim. Res.</i>	42(1) 60-62.	

	Deshmukh D.S. and Chauhan D.S.		in Khillar Cattle			
4.	Otari Uday, Phand Shahaji, Deshmukh D.S. and Munde B.S.	201 1	Role performance of Village leaders in dairy development activities	<i>Journal of Community Mobilisation and Sustainable Development</i>	6(2):163- 16	
5.	Otari Uday, Phand Shahaji, Deshmukh D.S. and Munde B.S.	201 3	Constraint Faced By Village Leaders in Dairy Development Activities.	<i>Journal of Community Mobilization and Sustainable Development</i>	8(2), pp. 257-261	
6.	Tekale Mangesh, Deshmukh D.S. , Rathod Prakashkumar and Sawant Manish	201 3	Training needs of Goat keepers of Maharashtra.	<i>Indian Res. J. Ext. Edu.</i>	13(2):67- 71	
7.	a. Tekale Mangesh, Deshmukh D.S. , Rathod Prakashkumar and Bhuktar T.B.	201 3	Adoption of scientific goat management practices and constraints faced by goat farmers in Jalna District of Maharashtra.	<i>Indian J. of Dairy Sci.</i>	66(2): 183- 189.	
8.	Chavan Sangram, Deshmukh D.S. , Manish Sawant and Gangane G.R.	201 6	Perceived Attributes of Home-made Concentrate Technique Adopted by Buffalo Dairy Entrepreneurs and its Correlation with their Personal Socio- economic	<i>International Journal of Advanced Research</i>	4(2): 1266- 1274	

			Characteristics			
9.	Maske Akash, Amol Patil, Dhananjay Deshmukh , Kumawat Babulal, Pande Manojkumar.	2020	Assessment of constraints faced by dairy farmer and livestock development officers in managing reproductive disorders in Parbhani district of Maharashtra,	India. <i>Int. J. Curr.Microbiol.App . Sci.</i>	9(7):1319-1324	
10.	Maina Kumari, Rupasi Tiwari, Ashutosh Fular, Amol Patil , Pratikshya Panda & Triveni Dutt	2024	Assessing the utilization patterns of antiparasitic drug and farmer's perception: implications for resistance in India's dairy farming sector	International Journal of Tropical Insect Science, 2024, Springer, Advance online publication.	Online publication	7.2
11.	Amol P. Patil , Mahesh Chander ¹ , Braj Pal Singh, Med Ram Verma, Maina Kumari, Demian C. Johnson	2024	Perceived Constraints in Goat Rearing: Insights from the Goat Banking Attempt in Maharashtra	The Indian Journal of Veterinary Sciences. and Biotechnology,	2024, 20(1) 61-65.	5.25
12.	A.P. Patil , Mahesh Chander, M.R. Verma, Sanjay Kumar, Maina Kumari and Demian C. Johnson	2024	E-readiness evaluation and training needs assessment among Goat Bank <i>Pashusakhis in Maharashtra</i>	Indian Journal of Extension Education,	2024, 60(1): 85-90.	4.48
13.	Demian C. Johnson, Mahesh Chander, M. P. Sagar, M. R. Verma and A. P. Patil	2023	Assessing organic poultry farming knowledge among tribal farmers: A	Indian Journal of Extension Education,	Vol. 59, No. 4 (October–December), 2023, (141-144).	5.95

			tailored knowledge test			
--	--	--	----------------------------	--	--	--

List of Marathi and Popular articles published:

Sr. No	Authors	Year	Title	Name of the Journal/Magazine	Volume: Page Nos.
1.	Dr. Dhananjay Deshmukh, Dr. Amol Patil, Dr. Madhusudan Borade, Dr. Narhari Jaybhaye	2016	□□□□□□□□ □□□ □□□□□□□□□ □□□□□□□□ □□□□□□□□□ □□□□□□□□□	□□□□□□□ □□□□□□□□□□ □□□□□□□□□□□□ Editor: Dr. Dhananjay Deshmukh Publisher: Deptt. of VAHEE, COVAS PARBHANI	6-8
2.	Dr. Dhananjay Deshmukh	2016	□□□□□□□□ : □□□, □□□□□ □□□□□	□□□□□□□ □□□□□□□□□□ □□□□□□□□□□□□ Editor: Dr. Dhananjay Deshmukh Publisher: COVAS PARBHANI	9-11
3.	Dr. Dipali Patil, Dr. Sanjaykumar Londhe	2016	□□□□□□□□□□ □□□□□□□□: □□□□□, □□□□□□ □□□□□□□□□□ □□□ □□□□□□□□□	□□□□□□□ □□□□□□□□□□ □□□□□□□□□□□□ Editor: Dr. Dhananjay Deshmukh Publisher: COVAS PARBHANI	96
4.	Dr. Dhananjay Deshmukh and Dr. Amol Patil	2017	□□□□□□□□□□: □□□□□□□□□□	□□□□□□□□□ (□□□□□□□□□□□□□□□□) Editor: Dr. Dhananjay Deshmukh Publisher: COVAS, PARBHANI Page number: 1-5	
5.	Dr. Dhananjay Deshmukh and Dr. Amol Patil	2017	□□□□□□□□□□ □□□ □□□□□□□□□□□ □□□□□□□□□□ □□□□□□□□□□ □□□□□□□□□□	□□□□□□□□□ (□□□□□□□□□□□□□□□□) Editor: Dr. Dhananjay Deshmukh Publisher: COVAS, PARBHANI	147-149
6.	Dr. Dhananjay Deshmukh and Amol Patil	2017	□□□□□□□□ □□□□□	□□□□□□□□□ (□□□□□□□□□□□□□□□□) Editor: Dr. Dhananjay Deshmukh	158-159

				Publisher: COVAS, PARBHANI	
7.	Dr. Dhananjay Deshmukh and Amol Patil	2017	□□□□□□□□□□ □□□□□□□□	□□□□□□□□ (□□□□□□□□ □□□□□□□□) Editor: Dr. Dhananjay Deshmukh Publisher: COVAS, PARBHANI	160-161
8.	Dr. Dhananjay Deshmukh and Dr. Amol Patil	2017	□□□□□□□□□□	□□□□□□□□ (□□□□□□□□ □□□□□□□□) Shelipalan Prashikansathi prashikshan Editor: Dr. Dhananjay Deshmukh Publisher: COVAS, PARBHANI	162-163
9.	Dr. Dhananjay Deshmukh and Dr. Suneet Wankhede	2017	□□□□□□□□ □□□□ □□□□□□□□□□	□□□□□□□□□□ (□□□□□□□□ □□□□□□□□) Editor: Dr. Dhananjay Deshmukh Publisher: COVAS PARBHANI	43-46
10	Dr. P. R. Deshmukh and Dr. Dhananjay Deshmukh	2017	□□□□□□□□□□ □□□ □□□□□□□□□□ vistar	□□□□□□□□□□ (□□□□□□□□ □□□□□□□□) Editor: Dr. Dhananjay Deshmukh Publisher: COVAS PARBHANI	160-166
11.	Dr.D.S.Deshmuk h, and Dr. Sanjay Dhaware	2023	□□□□□□□□□□ □□□□□□□□□□ □□□□□□□□ □□□□□□□□ □□□□□□	□□□□□□□□ (□□□□□□□□ □□□□□□□□) Editor : Dr. Babasaheb Narldkar, Dr.D.S.Deshmukh Publisher: COVAS PARBHANI	1-3
12.	Dr. Narendra Khode, Dr.D.S.Deshmuk h, Dr. Sanjay Dhaware	2023	□□□□□□□□□□ □□□ □□□□□□□□□□ □□□□ □□□□□□□□ □□□□□□□□ □□□□	□□□□□□□□ (□□□□□□□□ □□□□□□□□) Editor : Dr. Babasaheb Narldkar, Dr.D.S.Deshmukh Publisher: COVAS PARBHANI	161-163
13.	Dr. Suneet Wankhede and	2014	□□□□□□□□□□□: □□□□□□□□	COVAS Parbhani	

	Dr. Dhananjay Deshmukh		□□□□ □□□□□□□□□□		
14.	Dr. Suneet Wankhede and Dr. Dhananjay Deshmukh	2014	□□□□□□□□□□ □□□□□□□□□□ □□□□ □□□□□□□□□□ □□□□	COVAS Parbhani	
15.	Dr. Meera Sakhare, Dr. Dhananjay Deshmukh and Dr. Sumeet Wankhede	2022	□□□□□□□□□□: □□□□□□□□: □□□□□□□□□□ □□□□□□□□□□	COVAS Parbhani	
16.	Dr. Sandeep rindeh, Dr. Sanjay Londhe, Dr. Anita Chappalwar, Dr. Dhananjay Deshmukh, Dr. Alok Wankar	2022	□□□□□□□□□□: □□□□□□ □□□□□□□□□□ □□□□□□□□□□	COVAS Parbhani	

7. MOU signed by the Colleges

Sr. No.	MOUS Between	Date of signing	Place	Duration
	Party – 1 & Party – II			
1.	Maharashtra Animal and Fishery Sciences University, Nagpur & Mahila Arthik Vikas Mahamandal, Mumbai	01.06.2023	Mumbai	2023-2025

8. Research Priorities / Thematic areas: Department Wise

- i. Interventions in adopted management practices
- ii. Economics of goat farming, dairy farming
- iii. Constraints in fodder production