

**Research projects: Completed:
Collaborative project:**

Sr. No.	Name of Research Project	Name of PI and Co-PI	Status	Year
1.	Collaborative project : Early nutrition for chicks: AV/NNC/17 and its impact on growth and performance of broiler	PI: Dr. A. S. Kadam Co-pl : Dr. G. B. Yadav	completed	2009
2.	Gross anatomical and histological studies of lungs in male and female Deccani sheep	PI – Dr. A. M. Pachpande Co-pl : Dr. G. B. Yadav	completed	2010
3.	Collaborative project : Product value demonstration protocol for nutritional performance enhancer (NPE) and proimmunobiotic (PIB) in broiler	PI: Dr. A. S. Kadam Co-pl : Dr. S. B. Lambate	Completed	2010

P G. Research projects completed

Sr. No.	Name of Research Project	Name of Student	Name of Guide	Year
1	Comparative Gross Anatomical and Histomorphological Studies on Liver of Giriraj and BV 300 Layer Breeds of Poultry (<i>Gallus gallus domesticus</i>)	Shri. Nikumbhe J. P.	Dr. S. B. Lambate	2014
2	Comparative Gross Anatomical and Histomorphological Studies on Small Intestine of Giriraj and BV 300 Layer Breeds of Poultry (<i>Gallus gallus domesticus</i>)”	Shri. Syiad A. G.	Dr. S. B. Lambate	2015
3.	Comparative Gross Anatomical and Histomorphological Studies on Small Intestine In Sheep (<i>Ovis aries</i>) and Goat (<i>Capra hircus</i>)”	Miss. Gutte M. M.	Dr. S. B. Lambate	2017

Ph.D research project complete.

Ongoing research project on: Title: Interdisciplinary research project on, utilization of modern techniques and advanced diagnostic tools to enhance teaching methodology in Veterinary Anatomy & Surgery.

Dr. Shilpa .S Modekar Dept of Vety, Anatomy. &

Dr. Shalaka .A. Chauhan Dept. Of Vety. Surgery

Duration 02 yrs.

Research article Published.

1. Histo-architectural Variation in the testis of Sheep and She Goat. **Shilpa S.Modekar** and Dhande P.L. Indian Journal of Veterinary Anatomy. **34(2): 118-121, December 2022 issue .NAAS rating 4.86.**
2. Comparative Histo-morphometric Study of Mammary Gland in Ewes & She Goat in their Lactating and Non-lactating stage. **Shilpa S.Modekar. NAAS rating 5.11, Biological Forum : An International Journal. Published. 15(2) : 52-56 (2023).**
3. Study of correlation between biometry of testes and serum testosterone level in Deccani Ram. Nimse R.G.Lambate S.B, Amle M.B., Patodkar V.R. Dhygude V.S. and **Modekar S.S. The Pharma Innovation Journal 2023;12 (4): 1470-1474. NAAS rating 5.23.**
4. Study of Spermatogonial Cells in Deccani Ram. Nimse RG, Lambate SB, **G.B.Yadav** and **CD Kachve. The Pharma Innovation Journal 2023;12 (4): 1479-1481.**

17.Orientation/ Refresher Courses attended by Dr.Shilpa P.Salunke Modekar

Particulars	Place	Duration	Sponsoring Agency	Page No. In application
Trainings: Advance Techno-Management Programme. (26 days- 04 weeks)	ASCI, Hyderabad	20/01/2020 to 14/02/2020. Winter school (26 days)	DST	155
Sustainable Development of Secondary Agriculture: Economical, Food nutritional and Livelihood Perspective. (21 days)	Online Mode (Due to Covid Pandemic)	January 16th to 05th February 2021 (21 days)	Navsari Agricultural University- NAAHEP + CAAST	
Recent Advance in Disease Diagnostics and Vaccines-(21 days)	Organized by Dept. of Vety Microbiology, NDVS, Jabalpur , MP State. Online Mode	27th July to 16th Aug 2021 (21 days)	Registration fee paid by ownself	

Application of Veterinary Anatomy in context to Innovative Techniques. (15 days)	Online Mode Dept. of Veterinary Anatomy & Histology. COVAS & AH MHOW- AP	(15 days) 12 th July to 26 th July.2021	Registration fee paid by oneself	
International training on “Gene Cloning: Advances and Application in Veterinary Sciences.	NAAHEP - CAAST MAFSU NAGPUR Online Mode	One week’s duration. 2021	Registration fee paid by oneself	
Application of Intellectual Property rights for different aspects of animal genetics recourses in India	Online mode- Dept. of AGB, COVAS &AH, MHOW-AP	11 DAYS (10 th - 20 th Sept. 2021)	Registration fee paid by oneself	
Basic Techniques in Laboratory Animal Care and Management.	Online training organised by COVAS Parbhani.	07 Days 02 nd Sept to 08 th Sept.2020	Registration fee paid by oneself	
Conferences: Attended conference and Acted as Chairman- Oral Presentation session IV. (IAWV),	09-10 th Dec. 2020 organised by: COVAS. PBN XVI National Online conference - 2020, for Women Veterinarians	09-10 th Dec. 2020	Registration fee paid by oneself.	
International Conference: The Zoo and Wildlife Health Conference	06 th , 14 th , 22 nd and 30 th July 2020 Online mode	American College of Zoo Medicine (ACZM)	Registration fee paid by oneself.	
03 days Online International Conference on Insight into Wildlife Conflicts, Rescue and Rehabilitation: Challenges &	18 th - to 20 th Dec.2020 Online mode	14 th Annual Convention of Association of Indian Zoo and Indian zoos & Wildlife Research & Training Centre, Nagpur	Registration fee paid by oneself.	

Opportunities for Conservation.				
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Trainings attended.

	Sr.No.	Name of the college	Name of Faculty with designation and name of department	Training		
				Name	Date	Place
	1.	KNPCVS , Shirwal	Dr. Shilpa.S.Modekar Assistant Professor Vet. Anatomy & Histology	Use of Intellectual Property Right for Protection of Research & Innovation in the field of Vet., Agri. & Horti.	23.05.2022 to 06.06.2022	COVAS & AH, Mhow, NDVSU, Jabalpur
	2.	KNPCVS , Shirwal	Dr. G.B.Yadav Assistant Professor Vet. Anatomy & Histology	Vet.Anatomy multidisciplinary mindscape	16.02.2022 to 01.03.2022	Vet. Anatomy & Histology KVASU

Papers presented at conferences/seminars/symposia

Sr. No.	Authors	Title of the paper	Details of the conference with dates, organizing institute	Page/ Abstrat No.
1.	Dr. Shilpa S. Modekar, Nagwekar A.S., Gaikwad S.A, Patil, A.D., Shankpal V.D	“ The Mammary gland in Small Ruminants: Major Morphological Events Unerlying Milk Production”	XXXIV Annual Convention of Indian Association of Veterinary Anatomists, 28th -30th Nov.2019 , Department of Vety. Anatomy Veterinary College , Hebbal, Bengaluru	TS III16
2.	Dr. Shilpa S. Modekar,	“Histological and Histochemical Study of	XXXIV Annual Convention of	TS IV07

	Nagwekar A.S., Gaikwad S.A Patil, A.D, Shankpal V.D	Corpora Amylacea in She Goat”	Indian Association of Veterinary Anatomists, 28th -30th Nov.2019, Department of Vety. Anatomy Veterinary College , Hebbal, Bengaluru	
3.	Dr. Shilpa S. Modekar & Dr.A.S. Nagwekar	Biomaterial and Bio- engineering Tommorow’s Health.	XVI National Online conference -2020, for Women Veterinarians (IAWV), 09-10th Dec. 2020. College of Veterinary Sciences, Parbhani- MAFSU	DTL- OP-33
4	M.M.Gutte, S. B. Lambate and G. B. Yadav	Comparative gross anatomical studies on small intestine in sheep (ovisaries) and goat (capra hircus)	IAVA annual conference on Advances in Anatomy as it applies to clinical Sceinces, Veterinary college Bengaluru, Nov. 2019	TSIII 06
5	J.P.Nikumbhe, S.B. Lambate and G. B. Yadav	Comparative gross anatomical studies on liver of giriraj and bv 300 layer breeds of poultry (gallus gallus domesticus)	IAVA annual conference on Advances in Anatomy as it applies to clinical Sceinces, Veterinary college Bengaluru, Nov. 2019	TSIV 06
6	M.M.Gutte, S. B. Lambate and G. B. Yadav	Comparative Histological studies on small intestine in sheep (ovis aries) and goat (capra hircus)	IAVA annual conference on Advances in Anatomy as it applies to clinical Sceinces, Veterinary college Bengaluru, Nov. 2019	TS VI 07

7	Dr. Shilpa S. Modekar, Nagwekar A.S., Gaikwad S.A, Patil, A.D., Shankpal V.D	“ The Mammary gland in Small Ruminants: Major Morphological Events Unerlying Milk Production”	XXXIV Annual Convention of Indian Association of Veterinary Anatomists, 28th -30th Nov.2019, Department of Vety. Anatomy Veterinary College , Hebbal, Bengaluru	TS III16
8	Dr. Shilpa S. Modekar, Nagwekar A.S., Gaikwad S.A Patil, A.D, Shankpal V.D	“Histological and Histochemical Study of Corpora Amylacea in She Goat”	XXXIV Annual Convention of Indian Association of Veterinary Anatomists, 28th -30th Nov.2019, Department of Vety. Anatomy Veterinary College , Hebbal, Bengaluru	TS IV07
	Dr. Shilpa S. Modekar & Dr.A.S. Nagwekar	Biomaterial and Bio-engineering Tommorow's Health.	XVI National Online conference -2020, for Women Veterinarians (IAWV), 09-10th Dec. 2020. College of Veterinary Sciences, Parbhani-MAFSU	DTL-OP-33
Sr. No.	Particulars of the conference /seminar	Host Institute	Date(s)	Duties performed
1.	XVI National Online conference -2020, for Women Veterinarians (IAWV), 09-10 th Dec. 2020) organised by: COVAS.PBN.	College of Veterinary And Animal Sciences, Parbhani, -MAFSU	09-10th Dec. 2020	Worked as Chairman for an oral presentation session (IV)

Any other Training Programme/ Summer School/ Workshop/QIP etc.: (attach certificates):

Sr. No.	Particulars	Place	Duration	Sponsoring Agency	API Score	Page No. In application
	21 Days training programme. Winter School	TANUVAS, Chennai.	05st Sept. to 25th September 2012 at NAARM, Hyderabad	ICAR	02	
2.	31 days (05Weeks) Training Programme Advanced Techno – managment Programme for Scientist	ASCI, Hyderabad	sponsored) 02nd Jan to 03rd Feb 2012	DST sponsored	02	
3.	Participated 12 days training. Participated in 12 day training programme on Science administration and research management for middle and senior level scientist.	ASCI, Hyderabad	05th -16th September 2011	DST sponsored	02	
4.	Participated in 04 day workshop Kaleidoscope of Teaching”BVC, Mumbai.	BVC, Mumbai			02	

13. Popular Articles