

CURRICULUM VITAE

- 1. Name:** Dr. Shailja Bansal
- 2. Designation:** Assistant Professor & Incharge
- 3. Department :** Veterinary Anatomy
- 4. Charge & Additional Charge: 3**
- 1) In-charge as Department of Veterinary Anatomy
 - 2) In-charge as College Library
 - 3) Girls Hostel Warden
- 5. Date of Birth:** 19/06/1989
- 6. Place of Birth:** Gwalior (M.P.)
- 7. Mother`s Name:** Ms. Manisha Bansal
- 8. Father`s Name:** Sh. Rajendra Bansal
- 9. Martial State:** Married
- 10. Category:** General
- 11. Present Address:** Dr. Shailja Bansal, PGIVER , Jamdoli, Jaipur,
Rajasthan, Pin No.- 302031
- 12. Permanent Address:** Dr. Shailja Bansal, House No. 28, Rishala Bazar, Morar ,
Gwalior, Madhya Pradesh, Pin. No.-474006
- 13. Mobile :** +919713041721
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15. Academic Qualification:

Degree	University/Board	Year of Passing	Percentage	Subjects
12 th	M.P. Board Bhopal	2007	57.3	English, Hindi, Physics, Chemistry, Biology
B. V. Sc.& A.H.	N.D.V.S.U. Jabalpur	2014	63.26	All subjects as prescribed by Veterinary Council of India
M. V. Sc.	Lala Lajpat Rai University of Veterinary and Animal Sciences, Hisar	2016	75.8	Major: Veterinary Anatomy Minor: Veterinary Physiology Supportive: Veterinary Pathology
Ph.D	Kamdhenu University,	2022	82.1	Major: Veterinary Anatomy

	Anand			Minor: Veterinary Surgery & Radiology Supportive: Veterinary Pathology
NET	ASRB-ICAR	2018	59.78 (Qualified)	Veterinary Anatomy

12. Thesis Work:

- I. **M.V.Sc. Thesis:** “Gross Anatomy, Histology, Histochemistry and Scanning Electron-Microscopy of Tongue, Cranial Larynx and Associated Glands in Broiler Chicks”
- II. **PhD Thesis:** “Gross Anatomical, Histomorphological and Histochemical Studies on the Tongue and Digestive Tube of the Pigeon (*Columba Livia Domestica*)”.

13. Teaching Experience: 4 years and 8 months

Designation	Period	Place
Teaching Associate	From 16.11.2016 to 15.11.2018	PGIVER, Jaipur
Teaching Associate	From 07 .02.2019 to 05.09.2019	PGIVER, Jaipur
Teaching Associate	From 01.08.2022 to 30.07.2023	PGIVER, Jaipur
Teaching Associate	From 4.08.2023 to 10.03.2024	PGIVER, Jaipur
Assistant Professor	From 11.03.2024 to till date	PGIVER, Jaipur

14. List of publications:

I. Research papers: 16

i. International Research Paper: 1

- a. Bansal Shailja and Kumar Pawan (2020). Age related scanning electron-microscopic studies on tongue and anterior larynx of the broiler chicks. *Tradition and Modernity in Veterinary Medicine*. 5, 2(9): 31-45.

ii. National Research Papers: 15

- a. Bansal Shailja, Kumar Pawan, Kumar Satish and Mamta (2019). Age related histological and histochemical studies on cranial larynx and associated glands in broiler chicks. *Indian Journal of Veterinary Anatomy*. 31: 33-36.
- b. Bansal Shailja, DM Bhayani and Omprakash Meel (2023). Histology, micrometry and histochemistry of proventriculus of pigeon (*Columba livia domestica*). *International Journal of Veterinary Sciences and Animal Husbandry*. 8(4): 25-29.
- c. Bansal Shailja, DM Bhayani and Omprakash Meel (2023). Gross anatomy and biometry of proventriculus and gizzard of pigeon (*Columba livia domestica*). *International Journal of Veterinary Sciences and Animal Husbandry*. 8(4): 20-24.
- d. Bansal Shailja, DM Bhayani and Omprakash Meel (2023). Histological and histochemical studies on the esophagus of pigeon (*Columba livia domestica*). *International Journal of Veterinary Sciences and Animal Husbandry*. 8(4): 92-99.
- e. Kumar Satish, Bansal Shailja, Mamta, Kumar Pawan and Singh Gurdial (2017). Age related gross anatomical features of the hard palate and oropharynx in broiler chicks. *Haryana Veterinarian*. 56 (2): 138-141.
- f. Saini Shikha, Bansal Shailja and Pawan Kumar (2023). Scanning electron- microscopic studies on the anterior larynx of adult broiler chickens. *International Journal of Veterinary Sciences and Animal Husbandry*. 8(4): 154-157.
- g. Saini Shikha and Bansal Shailja (2023). Gross anatomy of the skeleton of pectoral limb in Indian eagle owl (*Bubo bengalensis*). *International Journal of Veterinary Sciences and Animal Husbandry*. 8(4): 145-148.
- h. Saini Shikha and Bansal Shailja (2023). Gross anatomical studies on the skeleton of pelvic limb of Indian eagle owl (*Bubo bengalensis*). *International Journal of Veterinary Sciences and Animal Husbandry*. 8(4): 149-153.
- i. Bansal Shailja, Kumar Satish, Mamta and Kumar Pawan (2018). Age related histochemical studies on tongue and associated gland in broiler chicks. *Veterinary Research International*. 6: 52-54.
- j. Bansal Shailja, Kumar Satish, Mamta and Kuma Pawan (2017). Age related gross anatomical features of tongue and cranial larynx in broiler chickens. *Veterinary Research International*. 5 (2): 50-54.

- k. Bansal Shailja, DM Bhayani and Omprakash Meel (2023). Gross anatomical and biometrical features of the oesophagus in pigeon (*Columba livia domestica*). *The Pharma Innovation Journal*. 12 (7): 652-657.
- l. Bansal Shailja, DM Bhayani and Omprakash Meel (2023). Histological, micrometrical and histochemical studies on gizzard of pigeon (*Columba livia domestica*). *The Pharma Innovation Journal*. 12 (7): 647-651.
- m. Kumar Satish, Bansal Shailja, Pawan Kumar and Kumar Ravi (2021). Age related scanning electron-microscopic studies on hard palate and oropharynx of the broiler chicks. *The Pharma Innovation Journal*. 10 (2): 79-84.
- n. Saini Shikha, Bansal Shailja and Kumar Pawan (2023). Scanning electron microscopic studies on the tongue of adult chicken. *The Pharma Innovation Journal*. 12 (7): 757-761.
- o. Bansal Shailja, Bhayani D.M. and Karwa Mriganka (2023). Gross anatomical and biometrical features of the tongue in pigeon (*Columba livia domestica*). *Indian Journal of Veterinary Anatomy*. (ACCEPTED PAPER).

II. Abstracts: 15

- i. **XXX Annual Convention and National Symposium on “Recent advances in veterinary anatomy and their application in the field of animal health, production and biotechnology” held at COVS, WBUAFS, Kolkata from 16-18 December, 2015.**
 - a. Bansal Shailja, Kumar Satish, Mamta, Parkash Tej, Kumar Pawan and Singh Gurdial. Histology and histochemistry of tongue of chickens of different age groups fed with *Tinospora cordifolia* extract. p. 41.
 - b. Bansal Shailja, Kumar Satish, Mamta, Parkash Tej, Kumar Pawan and Singh Gurdial. Histology and histochemistry of cranial larynx of chickens of different age groups fed with *Tinospora cordifolia* extract. p. 42.
 - c. Kumar Satish, Bansal Shailja, Mamta, Parkash Tej, Kumar Pawan and Singh Gurdial. Histology and histochemistry of hard palate of chickens of different age groups fed with *Tinospora cordifolia* extract. p. 40.

d. Kumar Satish, Bansal Shailja, Mamta, Parkash Tej, Kumar Pawan and Singh, Gurdial. Histology and histochemistry of oropharynx of chickens of different age groups fed with *Tinospora cordifolia* extract. p. 41.

ii. XXXII Annual Convention and National Symposium on “Advances and applications of veterinary anatomy in livestock, pet, poultry, lab animal and wild life” held at COVS&AH, OUAT, Bhubaneswar, from 21-23 December, 2017.

a. Bansal Shailja, Mamta, Kumar Pawan and Singh Gurdial. Gross anatomical studies on the tongue of broiler chickens of different age groups. p. 30.

b. Bansal Shailja, Mamta, Kumar, Pawan and Singh Gurdial. Histological studies on the tongue of broiler chickens of different age groups. p. 30.

c. Bansal Shailja, Mamta, Kumar Pawan and Singh Gurdial. Histological and histochemical studies on the cranial larynx of broiler chickens of different age groups. p. 30.

d. Bansal Shailja, Mamta, Kumar Pawan and Singh Gurdial. Scanning electron microscopic studies on the cranial larynx of broiler chickens of different age groups. p. 93.

e. Bansal Shailja, Mamta, Kumar Pawan and Singh, Gurdial. Scanning electron microscopic studies on the tongue of broiler chickens of different age groups. pp. 93, 94.

iii. 34th Annual Convention of Indian Association of Veterinary Anatomists and National Symposium on “Recent advance in veterinary anatomy and its application in clinical science” held at KVAFSU, Birdar, Bengaluru, Karnataka from 28-30 November, 2019.

a. Bansal Shailja and Kumar Pawan. Scanning electron-microscopic studies on the tongue of adult fowl. P. 235.

iv. 35th Annual Convention of Indian Association of Veterinary Anatomists and International Symposium on “ Modern concept in anatomy: new era tools in health and disease” held at Lala Lajpat Rai University of Veterinary And Animal Science, Hisar, Haryana from 10-12 March, 2022.

a. Kumar Satish, Bansal Shailja and Kumar Pawan. Scanning electron- microscopic studies on pharynx of the broiler chicks. P. 89

b. Kumar Satish, Bansal Shailja and Kumar Pawan. Scanning electron- microscopic studies on hard palate of the broiler chicks. P. 89

- c. Gori H.P., Bansal Shailja and Panchal K. M. Gross, morphology and histology of mesenteric lymph nodes in goat (*Capra hircus*). P. 89.
- d. Bansal Shailja, Gori H.P. and Bhayani, D. M. Gross anatomical and histological study on the oesophagus of painted stork, kite and pigeon. P. 19.
- e. Bansal Shailja, Gori H.P. and Bhayani, D. M. Gross anatomical and morphometrical study on the larynx, trachea and syrinx of painted stork, kite and pigeon. P. 15.

III. Book chapter: 1

Miscellaneous Histological Techniques : Anatomical Techniques (2022): ISBN No.: 978-93-5509-750-7, published: BFC Publications Private Limited Lucknow-226010.

15. Manuals: 7

- I. Practical Manual of General Veterinary Anatomy & Forelimb, PGIVER, Jaipur
- II. Practical Manual of Abdominal Region, Pelvic Region and Hind Limb (Revised Syllabus MSVE-2016).
- III. Practical Manual of Head, Neck and Thoracic Regions (Revised Syllabus MSVE-2016).
- IV. Practical Manual of Veterinary Anatomy (Unit I & II), PGIVER, Jaipur
- V. Practical Manual of Veterinary Anatomy (Unit III & IV), PGIVER, Jaipur
- VI. Practical Manual of Veterinary Anatomy (Unit V & VI), PGIVER, Jaipur
- VII. Practical Manual of Veterinary Histology and Embryology, PGIVER, Jaipur

16. Membership in Professional Societies: 3

S. No.	Professional Society	Membership	Reg. No.
I.	Veterinary Council of India	Member	005720
II.	Madhya Pradesh Veterinary Council	Member	MPSVC/3109/2014
III.	Indian Association of Veterinary Anatomists	Member	IAVA/2019/L-510

17. Poster Presentation: 1

35th Annual Convention of Indian Association of Veterinary Anatomists and International Symposium on “Modern Concept in Anatomy: New Era Tools in Health and Disease” held at Lala Lajpat Rai University of Veterinary and Animal Science, Hisar, Haryana from 10-12 March, 2022.

- a. Bansal Shailja, Gori H.P. and Bhayani, D. M. Gross anatomical and histological study on the oesophagus of painted stork, kite and pigeon. P. 19.

18. Oral Presentation: 2

35th Annual Convention of Indian Association of Veterinary Anatomists and International Symposium on “Modern concept in anatomy: new era tools in health and disease” held at Lala Lajpat Rai University of Veterinary and Animal Science, Hisar, Haryana from 10-12 March, 2022.

- a. Bansal Shailja, Gori H.P. and Bhayani, D. M. Gross anatomical and morphometrical study on the larynx, trachea and syrinx of painted stork, kite and pigeon. P. 15.

34th Annual Convention of Indian Association of Veterinary Anatomists and National Symposium on “Recent advance in veterinary anatomy and its application in clinical science” held at KVAFSU, Birdar, Bengaluru, Karnataka from 28-30 November, 2019.

- b. Bansal Shailja and Kumar Pawan. Scanning electron-microscopic studies on the tongue of adult fowl. P. 235.

19. Training: 5

- I. XXXIV National Training Program in Electron Microscopy for Scientific Investigations (Nov 27- Dec7, 2018) organized by SAIF, AIMS New Delhi.
- II. 15 days online training cum workshop on “Application of Veterinary Anatomy in Context of Innovative Technique” organized by Department of Veterinary Anatomy & Histology, College of Veterinary Science and Animal Husbandry Mhow. From 12-26, July, 2021.
- III. 7 days online training program on “Application of Anatomy for Clinical Practice and Forensics” organized by the Department of Veterinary Anatomy, College of Veterinary Science and Animal Husbandry, Anjora, Durg, Chhattisgarh. From 05-12, October, 2021.

- IV. 7 days online training program on “Laboratory Animal Management and Breeding” organized by Department of Animal Genetics and Breeding, College of Veterinary and Animal Sciences, MAFSU, Parbhani during 10th to 16th January 2023.
- V. 5 days online training program on “Statistical Techniques for Data Analysis in Research Work” organized by Department of Animal Genetics and Breeding, Nagpur Veterinary College, Nagpur (MH) from 16-20, January 2023.

20. Work shop: 2

- I. 5 days online national work shop on “4th Indian workshop on applied deep learning” organized by the Department of Computer Science and Information Systems of Piloni and Goa Campus at BITS Piloni, K.K. Birla Goa Campus. From 12-16 June, 2023.
- II. 3 days online national work shop on “Technical Approaches & Application of Anatomical Knowledge for Veterinary Practitioners” organized by the Department of Veterinary Anatomy, College of Veterinary Science and Animal Husbandry, KU, Navsari, Gujarat. From 06- 08, June, 2022.

21. Fellowship: 1

PhD fellowship, SHOD-ScHeme of developing high quality research. Knowledge consortium of Gujarat.

22. Awards: 2

Sr. No.	Name of Awarding Body	Name of award/ honor	International/ National level
1.	“XXXVII Annual Convention & National Symposium” of Indian Association of Veterinary Anatomists held from 05-07 December, 2023 at Tirupati	Young Scientist Award	National level
2.	ICAR, New Delhi	ICAR-PhD Seat (rank- 11)	National level

23. Committee Member: 1

Sr. No.	Committee	Place	Time Duration
1.	A gender committee is to be formed as per the guidelines of UGC. As per	College of Veterinary Sciences and Animal Husbandry Anand,	2 Years (November, 2020 to October, 2022)

	common statutes for agricultural universities of Gujarat.	A. A. U.	
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24. Participation: 10

- I.** Karuna Abhiyan -2020, bird camp held at Namonama, Ahmedabad.
- II.** Karuna Abhiyan -2021, bird camp held at Wild Life Care Center, Ahmedabad.
- III.** “XXXVII Annual Convention of Indian Association of Veterinary Anatomists & National Symposium” held at Sri Venkateswara Veterinary University Tirupati (A.P.) from 5th -7th December, 2023.
- IV.** 34th Annual Convention of Indian Association of Veterinary Anatomists and National Symposium on “Recent advance in veterinary anatomy and its application in clinical science” held at KVAFSU, Birdar, Bengaluru, Karnataka from 28-30 November, 2019.
- V.** 35th Annual Convention of Indian Association of Veterinary Anatomists and International Symposium on “modern concept in anatomy: New era tools in health and disease” held at Lala Lajpat Rai University of Veterinary and Animal Science, Hisar, Haryana From 10-12 March, 2022.
- VI.** In Anti Rabies Vaccination and General Health Check up Camp Organized by VCC, PGIVER Jaipur.
- VII.** In Ophthalmic and Dentistry Camp for Dogs organized by CVAS Bikaner and VCC, PGIVER Jaipur.
- VIII.** In XII Agricultural Science Congress held at ICAR-NDRI, Karnal.
- IX.** In Veterinary Pathology Congress-2015 held at NTR College of Veterinary Science, Gannavaram.
- X.** “ Bridging the Gap between Academia and Industry through Entrepreneurial Skills” Organized by Livestock Innovation, Knowledge & Entrepreneurship Skill (LIKES) Centre, PGIVER, Jaipur, Rajasthan University of Veterinary and Animal Sciences, Bikaner on 7th February, 2023.

25. Co-curricular Activities:

- I.** NCC Certificates C & B
- II.** Participated as a cadet in National Integration Camp (NIC-II) Shimla.

- III. Participated as a cadet in Combined Annual Training Camp.
- IV. Advanced Leadership Training & Development.

26. Knowledge:

- I. **Research:** Skeleton Making, Embalming, Specimen Preparation, Gross Anatomical Study, Histological Study, Histochemical Study, Biometrical Study, Micrometrical Study, Scanning Electron Microscopic Study, Transmission Electron Microscopic Study.
- II. **Computer:** Word, Power Point Presentation, Excel and Internet.
- III. **Others:** Performed duties as an organizer in cultural events, sport events, student election and exams.

27. Certificate:

I hereby declare that all the statements given above are true and correct to the best of my knowledge and belief.

Date: 08/10/2024

DR. SHAILJA BANSAL
Assistant Professor & Incharge
Department of Veterinary Anatomy
PGIVER, Jaipur