# Dr. Amit Poonia

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| **Designation** | **Assistant Professor** | | |
|  | Department of Veterinary Anatomy<br>Lala Lajpat Rai University of Veterinary and Animal Sciences (LUVAS), Hisar -125004 (Haryana) India<br>Phone: 01662-256115 (O)<br>Mobile: +919991481273<br>E-mail:amitpoonia@luvas.edu.in<br>amitpoonia263@gmail.com | | |
| **Educational Qualifications** | • 2021: Ph.D. Veterinary Anatomy, GADVASU, Ludhiana<br>• 2011: M.V.Sc., Veterinary Anatomy, COVS, LUVAS, Hisar<br>• 2007: B.V.Sc. & A.H., COVS, CCS HAU, Hisar | | |
| **Employment Details** | • Assistant Professor, LUVAS: 07.12.2013- continuing | | |
| **Research Interests** | • Gross anatomy & Histology<br>• Electron microscopy<br>• Histoenzymology<br>• Immunohistochemistry | | |
| **Students Guided** | • As Major Advisor: 01 M.V.Sc<br>• As Co-Major Advisor: 01 Ph.D. student<br>• As Member Advisory Committee: 06 students | | |
| **Publications** | **Total Research Papers Published:** 15<br>**6-8 NAAS rating:** 3<br>**Google Scholar index**<br>**Research Citations**: 65<br>**h-index**: 5 | **Books Published:** 0<br>**Book Chapters:** 0<br>**Practical/Training Manuals:** 10 | **PopularArticles:** 4<br>**Seminar/ Conference Attended:** 6 |

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| | Research publications in APA format (Best 10 only)<br>• Poonia, A., Gupta, A., Uppal, V. and Pathak, D. (2026). Histomorphochemical and Ultrastructural Studies on Thyroid Gland of Murrah Buffalo (*Bubalis bubalis*). Indian J. Anim. Res. 60(9): 1631-1637. doi: 10.18805/IJAR.B-5894. (NAAS Rating: 6.50).<br>• Poonia, A., Gupta, A., Uppal, V. and Pathak, D. (2026). Histoarchitectural, Micrometerical and Histochemical Analysis of Thyroid Gland in Beetal Goat (*Capra Hircus*). Indian J. Vet. Anat. 38(01): 51-59. (NAAS Rating: 4. 48).<br>• Bhadu, N., Poonia, A., Gahlot, P.K. and Parkash, T. (2025). A histomorphochemical study of porcine pancreas with emphasis on cellular mapping. Indian J. Anim. Res. 59(11): 1937-1942. doi: 10.18805/IJAR.B-5636. (NAAS Rating: 6.40).<br>• Poonia, A., Gahlot, P.K. and Kumar, P. (2025). Histomorphochemical characterization of esophagus of pig. Haryana Vet. 64(2): 65-70. (NAAS Rating: 4.50)<br>• Parkash, T., Poonia, A. and Gahlot, P.K. (2025). Thymus of buffalo: ultra structural perspective. Indian J. Vet. Anat. 37(1):1-3. (NAAS Rating: 4.48).<br>• Deswal, N., Gahlot, P.K., Poonia, A. and Parkash, T. (2025). Histomorphological and histochemical characterization of jejunum in domestic pig (Sus scrofa domesticus). Indian J. Vet. Anat. 37(1):52-56. (NAAS Rating: 4.48).<br>• Poonia, A., Gupta, A. and Uppal, V. (2023). Comparative gross anatomical and biometrical studies on thyroid gland of buffalo, sheep and goat. Indian J. Anim. Res. 57(5): 572-580 DOI: 10.18805/IJAR.B-4419:1-9. (NAAS Rating: 6.40).<br>• Poonia, A., Gupta, A. and Uppal, V. (2021). Histoenzymic Distribution of Phosphatases and Oxidoreductases in Thyroid Gland of Sheep and Goat. Indian J. Vet. Anat. 33(1):56-58. (NAAS Rating: 4.42)<br>• Gahlot, P.K., Kumar, P. and Poonia, A. 2018. Histological Architecture and Histochemistry of Caecum of Sheep (Ovis aries). Indian J. Vet. Anat. 30 (2): 149-150. (NAAS Rating: 4.42)<br>• Poonia, A. and Kumar, P. (2017). Histoarchitecture and histochemical studies on the abomasums of sheep (*Ovis aries*). Indian J. Vet. Anat. 29: 1-4. (NAAS rating: 4.42) |
| **Membership of Professional Scientific Societies** | • Indian Association of Veterinary Anatomists<br>• Indian Society for Buffalo Development |
| **Reviewer of Scientific Journals** | • Indian Journal of Veterinary Anatomy |
| **Any Other (if any)** | • President Yoga Club, LUVAS<br>• President, LUVAS Teachers' Association (LUVASTA) |