

CURRICULUM VITAE

Name	Dr. Kalpana Jorasia	
Designation	Assistant Professor	
Discipline	Veterinary Biochemistry	
Date of Joining	08 December 2023	
Present place of posting with full official address with Phone No.	Department of Veterinary Physiology and Biochemistry, College of Veterinary and Animal Science, Navania, Vallabhnagar, Udaipur (Rajasthan)-313601 Mob. +91-7014073169	
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ACADEMIC CREDENTIALS:

- 1. B.V.Sc & A.H. (Rajasthan University of Veterinary and Animal Sciences, Bikaner)**
- 2. M.V.Sc. (Rajasthan University of Veterinary and Animal Sciences, Bikaner)**
- 3. ICAR (NET)**

TEACHING AND OTHER APPOINTMENTS

Name of the Employer	Post Held	Experience in Years	Nature of Work
MJFCVAS, Chomu, Jaipur	Assistant Professor	1year	Teaching
Apollo College of Veterinary Medicine, Jaipur	Assistant Professor	1 year and 3 months	Teaching

NUMBER OF PUBLICATIONS:

- 1. Kalpana Jorasia, Rajani Kr. Paul, N. S. Rathore, Pyare Lal, R. Singh & Meenaxi Sareen (2021). Production of bioactive recombinant ovine cysteine-rich secretory protein 1 in Escherichia Coli. System Biology in Reproductive Medicine, 67: 471-481.IMPACT FACTOR :3.06 (NAAS-9.06)**
- 2. Pyare Lal, Kalpana Jorasia , N. S. Rathore , Vijay Kumar, Raghvendar Singh, Anil Moolchandrani (2024). Purification and partial characterization of a sperm motility-inhibitory protein of ram cauda epididymal plasma. Cell Biochemistry & Function. 2024; 42:e3930 IMPACT FACTOR :3.6 (NAAS-9.6)**

WORKSHOP/SEMINAR/SYMPOSIUM/CONFERENCE Etc. ATTENDED

1. XXVIII Annual Conference & National Symposium on Physiological Approaches to Address Environmental Challenges for Increasing Animal Productivity and Farmer's Income 18-19 Feb, 2020, ICAR-Central Sheep and Wool Research Institute, Avikanagar.
2. National Workshop on general Health problems in equine practice & its managements 25-31 July, 2022 Kamdhenu University Navsari, Gujarat.
3. International Veterinary Pathology Congress 2021, XXXVIII Annual Conference of India Association of Veterinary Pathologists and XII Annual Meeting of Indian College of Veterinary Pathologists and International Symposium 17-19 December, 2021, Rajasthan University of Veterinary and Animal Science, Bikaner.
4. International webinar on "one Health Approach for Prevention & Control of Emerging Zoonosis & Rabies in India" Centre for Diagnosis, Surveillance & Response of Zoonotic Diseases (CDSRZ), Department of Veterinary Medicine, PGIVER, Jaipur 28 September, 2020
5. Holistic Development of Personality & Character Building (National Workshop) 9 November, 2017, Shri Makhan Joshi Welfare Society and Rajkiya Maharani Sudarshan Kanya Mahavidyalya, Bikaner.
6. Training Program On "Recent Trend in Animal Health and Nutrition" 26-28 July, 2023, Rajasthan University of Veterinary and Animal Sciences, Bikaner.
7. XXXVI Annual Convention of IAVMI And National Symposium on "Impact of Animal Health on One Health and National Prosperity 6-7 June 2024, CVAS, Navania.
8. Brain Storming Session on "Enhancing farmer Prosperity through the Application of IVF Technology in Cows and Buffaloes 28 September 2024, CVAS, Navania.

PAPER/ POSTER PRESENTED IN NATIONAL/INTERNATIONAL CONFERENCES

1. Pyare Lal, Narendra Singh Rathore, Rajani Kumar Paul, Anil Mochandani, Bhag Singh Dhakad, **Kalpna Jorasia**. Partial purification of motility inhibitory protein in ram cauda epididymal plasma XXVIII Annual Conference & National Symposium on Physiological Approaches to Address Environmental Challenges for Increasing Animal Productivity and Farmer's Income. (SAPICON-2020).
2. **Kalpna Jorasia**, Narendra Singh Rathore, Rajani Kumar Paul, Pyare Lal. Production of bioactive recombinant ovine cysteine-rich secretory protein 1 in Escherichia coli. (IAVMICON-2024).
3. Vinod Yadav, G. Singh, S. Khatoon, K. Purohit, A. Meena, J. Kumar and **K. Jorasia**. A note on Sarcoptes spp. In sheep of Navania Udaipur. (IAVMICON-2024).
4. RK Paul, Pyare Lal, **K Jorasia**, N S Rathore, V Kumar, A Mochandani, R Singh,. Isolation and functional characterization of 80 kDa sperm- quiescent protein of ovine cauda epididymal plasma. (APACON-2024).
5. Vikash Kumar Sharma, Sanwar Mal Mali, Tanu Sharma, Bhagat Singh Saini, **Kalpna Jorasia**. Effect of hot and cold ambiances on biochemical

parameters in Sonadi sheep from semi-arid zone of rajasthan. (APACON-2024).

6. Tanu Sharma, Sunil Arora, Sanwar mal Mali, Vikash Kumar Sharma,, **Kalpna Jorasia**. Exploration of heat stress bio markers during hot ambience in sirohi goat. (APACON-2024).

PARTICIPATION IN COMMITTEES/BODIES

1. Team member in judging committee for a rangoli competition to mark the 15th foundation day of RAJUVAS in CVAS, Navania
2. Team member in Stage decoration & refreshment committee and judging committee for sports & cultural events in CVAS, Navania
3. Team member in Stage management & decoration in XXXVI Annual Convention of IAVMI And National Symposium on “Impact of Animal Health on One Health and National Prosperity conference 6-7 June 2024, CVAS, Navania

EXTRA-CURRICULAR ACTIVITY

1. Participated in XIII all India Inter Agricultural University Youth Festival 2012-13.
2. Participated in 14th All India Inter Agricultural University Youth Festival 2014
3. Participated in NSS Routine Activities & Special Camp 2013