

CURRICULUM VITAE

Dr. Surendra Singh Shekhawat

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Educational Qualification:

S.N O.	EXAMINATION	YEAR OF PASSING	BOARD/ UNIVERSITY	% OF MARKS	DIVISION/ DISTINCTION
1	Secondary	1991	CBSE	62.8%	First
2	Senior Secondary	1993	CBSE	62.6%	First
3	B. V.Sc.&A.H.	2000	RAU,Bikaner	6.41/10	First
4	M.V.Sc. (Vety. Public Health)	2004	RAU,Bikaner	8.25/10	First
5	Ph.D. (Vety. Public Health)	2019	RAJUVAS, Bikaner	8.60/10	First
6	PGDOH (One Health)	2021	GADVASU, Ludhiana	7.88/10	First

Employment Record -

S. NO.	NAME OF THE EMPLOYER	POST HELD	EXPERIENCE IN YEARS	NATURE OF WORK
1.	Raj. Univ. of Vet. & Animal Sciences (RAJUVAS), Bikaner	Assistant Professor	10 Yrs (23-July-2014 & Continuing)	Teaching; Research, Extension & Administration (UG & PG Teaching in Veterinary Public health & Epidemiology)
2.	Department of Animal Husbandry, Rajasthan, Jaipur	Veterinary Officer	6 Years 4 months 22 days (1-Mar-2008 To 22 July 2014)	Treatment of animals, extension activities, administrative works
3.	Apollo College of Veterinary Medicine, Jaipur (affiliated by RAJUVAS)	Assistant Professor	2 Years 4 Months (13-Oct-2005 To 29 Feb 2008)	UG Teaching (Delivered lectures, practical classes and conducted exams of UG students)

MVSc Students Guided (Major Advisor) : 04

Member of Societies:

1. Indian Association of Veterinary Public Health Specialists (IAVPHS), No.285/29.01.2004
2. Association of Mastitis, Membership No. AOM/LM/10/2020
3. Indian Meat Science Association (IMSA), No.628/03.10.2020

List of publication:

Papers:

Research papers (NAAS listed)

- i. **Shekhawat, S.S.**, Purohit, S.K., Rao, R., Joshi, R. and Chaubey, H. (2005). Prevalence of hydatidosis in sheep and goats in Rajasthan. *Journal of Veterinary Public Health*, 3(1): 83-85.
- ii. Chaubey, H., Purohit, S.K., Joshi, R., Chaudhary, V. and **Shekhawat, S.S.** (2005). Bacteriological quality of cooked goat meat. *Indian Veterinary Medical Journal*, 29: 261-264.
- iii. Sharma, P.C., Gaur, M., Arora, S., **Shekhawat, S.S.**, Kumar, V., Nehra, K.S. and Nagda, R.K. (2015). Influence of non- genetic factors on growth performance of sonadi sheep in farmer's flock. *Ruminant Science*, 4(2): 29-32.
- iv. Acharya, M.K., Kumar, S., **Shekhawat, S.S.** and Chavhan, D.M. (2017). Studies on responses during transportation of selected fresh water fishes with nitrazepam as an anaesthetics. *Contemporary Research In India*, 7(1).
- v. **Shekhawat, S.S.**, Gaurav, A., Joseph, B., Kumar, H. and Kumar, N. (2019). Random amplified polymorphic DNA-based molecular heterogeneity analysis of *Salmonella enterica* isolates from foods of animal origin. *Veterinary World*, 12(1): 146-154.
- vi. Charang, D.; Sharma, T.; Pandey, V.; Joshi, H. and **Shekhawat, S.S.** (2020). Effect of Replacement of Conventional Feeds by *Prosopis juliflora* Pods and *Citrullus lanatus* Seed Cake on Nutrient Utilization in Marwari Goats. *J. Anim. Res.*, **10 (4)**: 551-555.
- vii. Kaushal, M., Joseph, B., Prakash, C. and **Shekhawat, S.S.** (2020). Virulotyping of *Salmonella enterica* Typhimurium isolated from chicken meat samples. *Indian Journal of Veterinary Research*, 29 (1): 13-17.
- viii. Choudhary, S.; Joseph, B.; Sharma, S.K.; **Shekhawat, S.S.** and Mohmmmed, N. (2022). DETECTION OF EXTENDED-SPECTRUM BETA-LACTAMASE AND CARBAPENEMASE RESISTANT *klebsiella pneumonia* IN BOVINE MILK. *Ruminant Science*, **11(1)**:93-100.
- ix. Kumar, S.; **Shekhawat, S.S.**; Joseph, B.; Meena, D.S. and Meena, S. C.(2022). Molecular Characterization of *Escherichia coli* isolated from Raw and Pasteurized Milk. *J Anim Res*, **12(4)**:513-519.

- x. Meena, Y.K.; Meena, D.S.; Mali, M.M.; Dadhich, R.; **Shekhawat, S.S.** and Singh, S. (2023). Hemato-Biochemical studies on bovine tuberculosis in dairy animals. *Veterinary Practitioners*, **24(1)**:74-77.

Non-NAAS listed:

- xi. **Shekhawat, S.S.**, Gaurav, A., Joseph, B., Sharma, S.K., Dadhich, R. and Vaishnava, C.S. (2018). Molecular detection of *Salmonella enterica* subspecies *enterica* serotypes in foods of animal origin by PCR. *International Journal of Chemical Studies*, 6(3): 3586-3590.
- xii. Meena, S.C., Gaurav, A., **Shekhawat, S.S.**, Joseph, B., Kumar, H. and Kumar, N. (2019). Isolation and identification of *Bacillus cereus* from milk and milk products in Udaipur, Rajasthan, India. *International Journal of Current Microbiology and Applied Sciences*, 8(9): 2783-2787.
- xiii. Soni, M., Gaurav, A., Joseph, B., **Shekhawat, S.S.** and Meena, S.C. (2019). Prevalence and drug resistance of *Escherichia coli* strains isolated from milk and milk products. *International Journal of Current Microbiology and Applied Sciences*, 8(10): 1338-1346.
- xiv. Kumar, N., Gaurav, A., **Shekhawat, S.S.**, Joseph, B., Kumar, H. and Choudhary, D. (2019). Physico-chemical assessment of drinking water in urban and peri-urban areas of Udaipur, India. *International Journal of Current Microbiology and Applied Sciences*, 8(8): 2314-2326.
- xv. Choudhary, D., **Shekhawat, S.S.**, Gaurav, A., Joseph, B., Kumar, H. and Kumar, N. (2019). Molecular characterization of *Staphylococcus aureus* isolated from foods of animal origin by targeting virulence and antibiotic resistance genes. *International Journal of Current Microbiology and Applied Sciences*, 8(12): 700-707.
- xvi. Choudhary, D., **Shekhawat, S.S.**, Gaurav, A., Kalwaniya., M.K., Surendra, Poonia, K., (2022). Prevalence and antibiogram of *Staphylococcus aureus* isolated from foods of animal origin. *The Pharma Innovation Journal*, 11(7): 401-403.
- xvii. Meena, S.C., Gaurav, A., **Shekhawat, S.S.**, Singh, K., Mohammed, N., Meena, D.S. and Khan, A. (2023). Antibiogram pattern of *Bacillus cereus* isolated from milk and milk products in Udaipur city of Rajasthan, India. *Biological Forum – An International Journal*, 15(15a): 209-213.
- xviii. Saxena, N., Meena, S.C. and **Shekhawat, S.S.** (2023). Malaria: A backyard enemy. *The Pharma Innovation*, 12(3): 489-496.

Books:

1. Sharma, P., **Shekhawat, S.S.**, Joseph, B., Khatoon, B., Alam, H.M., Goyal, T.C., Arora, S. and Rathore, N. (2016). *Essentials of BIOSECURITY for Indian Dairy Farm (1st Edn.) Antimicrobial Resistance: Concepts, Methodologies and Strategies to Overcome (ISBN No. 978-93-83397-24-2)*. Hind Publications, 204, Plot No.19Huda Complex, Saroor NagarHyderabad-500 035. India.
2. Chapter writing in *Parichyatmak Pashuchikitsa Vigyan* (2017) published by Himanshu Publications, Udaipur.

3. Saxena, N., **Shekhawat, S.S.** and Meena, S.C. (2024). Practical Handbook on Veterinary Public Health & Epidemiology (ISBN No. 978-93-5570-608-9). Akinik Publications.

Popular Articles:

- i. Joseph, B., Prakash, C., **Shekhawat, S.S.** and Joshi, H. (2015). Contagious mastitis in a dairy herd; strategies for prevention and control. Poultry dairy and feed news point, 1(1): 26-28.
- ii. Gaurav, A. and **Shekhawat, S.S.** (2016). Clean milk production. Prashikshan Sandarshika (ICAR), 42-43.
- iii. Meena S.C., **Shekhawat S.S.**, Saxena N. (2023). Tomato Flu and Its Prevention and Control. *The Science World*, **3(02)**: 118-121
- iv. Yadav, K., Saxena, N. and **Shekhawat, S.S.** (2023). Japanese encephalitis: An epidemiological paradigm. *The Science World*, 3(6):996-999.
- v. Meena, N., **Shekhawat, S.S.**, Meena, S.C., Bairwa, V.C. and Anupriya (2023). Caprine respiratory diseases. *The Science World*, 3(08): 1986-1990.
- vi. Meena, S.C., **Shekhawat, S.S.**, Soni, M. and Saxena, N. (2023). Scrub Typhus- an emerging threat. *The Science World*, 3(02): 216-219.
- vii. Anupriya, **Shekhawat, S.S.**, Meena, S.C., Bairwa, V.C. and Meena, N. (2023). Lumpy skin disease: an emerging viral disease. *The Science World*, 3(09): 2276-2278.

Personal Detail:

Name: Dr. Surendra Singh Shekhawat

Father's Name : Sh. Vishal Singh Shekhawat

Date of Birth: 13.06.1977

Marital Status : Married

I hereby declare that information given about is true to the best of my knowledge and belief.

The references for the same can be provided on request.

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