

Bio Data

Personal profile:

Dr. J.P. KACHHAWA

E-mail: jpkachhawa@gmail.com

Ph: 09414069330



Address for Correspondence: Department of Veterinary Medicine, College of Veterinary and Animal Science, Rajasthan University of Veterinary and Animal Sciences, Bikaner-334 001, Rajasthan, India

Academic Credentials

- B.V.Sc. & AH
- M.V.Sc (Veterinary Medicine)
- Ph.D. (Veterinary Clinical Medicine, Ethics and Jurisprudence)

Experience:

1. Previous Service:

1. Worked as a field Veterinarian in Kota Zila Dugdha Utpadak Sahkari Sangh Ltd. Kota, Rajasthan for one year.
2. Teaching Associate, TVCC, College of Veterinary and Animal Science, Rajasthan University of Veterinary and Animal Sciences, Bikaner.

2. Current Service:

Assistant Professor (Veterinary Medicine), Department of Veterinary Medicine, College of Veterinary and Animal Science, Rajasthan University of Veterinary and Animal Sciences, Bikaner.

Additional assigned works:

1. Hostel Warden, Under Graduate Hostel-I
2. Member secretary of Institutional Animal Ethics Committee (IAEC), CVAS, Bikaner

Teaching of AHDP/U.G. /P.G. /Ph.D. courses

- Specialization in Clinical Veterinary Medicine, Ethics and Jurisprudence
- Teaching Research, Extension and consultation at clinics
- Clinical duties in Small and Large Animal Medicine OPD along with emergency duties

Area of Research Interests

- Digestive diseases of bovines
- Dermatological disorders of canine
- Herbal medicines for animals
- Bovine mastitis

M.V.Sc/Ph.D. Students guided

- M.V. Sc. as Major Advisor-9; Advisor-13
- Ph.D. as Advisor- 5

Seminars/Conferences Participated- 18

Workshops/Trainings/ Refresher/Short Course Participated- 16

Organizing conference/seminar/symposium/ Dog Show-5

Research Publications and extension

Research: 82 Extension: 14 Book Chapter: 01 Manuals: 04 Booklet-4 Radio Guest
talk-7 Lecture-33

Award/Honours/Certificate-19

1. Recipient of the **SIIP Young Scientist Award** for the Research Paper “Evaluation of Efficacy of herbal immunomodulator in Therapy for Canine Demodicosis” conferred by the Society for Immunology and Immunopathology at 6th Convention of SIIP and **International Symposium** on “Latest Trends in Immunodiagnosis, Immunopathology and Immunomodulation” held at Bikaner on Dec. 22-24, 2013.
2. Qualified the National Eligibility Test conducted by ICAR in the Discipline of Veterinary Medicine for eligibility of Lectureship / Assistant Professorship (2014).
3. Recipient of the **Best Paper Award** for oral presentation entitled “ Role of Veterinary Practitioner at Scene of Crime” conferred in National Conference on “ New horizons of Veterinary and Medical Forensic Medicine” held at Bikaner on 5-6 March 2016, organized by Department of Clinical Veterinary Medicine, Ethics and Jurisprudence, CVAS, RAJUVAS, Bikaner-334 001 (Rajasthan).
4. Recipient of the **Appreciation Award** conferred by Organising Secretary for outstanding work in organizing National Conference on “ New horizons of Veterinary and Medical Forensic Medicine” held at Bikaner on 5-6 March 2016, organized by Department of Clinical Veterinary Medicine, Ethics and Jurisprudence, CVAS, RAJUVAS, Bikaner-334 001 (Rajasthan).
5. Recipient of the **University Award** conferred by Honourable Vice Chancellor RAJUVAS for receiving **Best Paper Award** in National Conference on “ New horizons of Veterinary and Medical Forensic Medicine” held at Bikaner on 5-6 March 2016, organized by Department of Clinical Veterinary Medicine, Ethics and Jurisprudence, CVAS, RAJUVAS, Bikaner during academic year 2015-16 on **Independence day 15 August 2016**.
6. Recipient of the **Appreciation Award** conferred by President of ISVM and Organising Secretary for outstanding work in organizing National Symposium on “**Holistic Approach in Veterinary Medicine for Better Animal Health to Meet Challenges of One Health Mission**” held at Bikaner on February 01-03 2019, organized by College of Veterinary and Animal Science Bikaner, Rajasthan University of Veterinary and Animal Sciences, Bikaner-334001, Rajasthan.
7. Recipient of the **Best Paper Award-I** for poster presentation in the session IX (Complementary, Alternative medicine and Veterinary Forensic Medicine) entitled “**Evaluation of the antibacterial activity of extracts of *Aegle Marmelos* against *E. coli***.” authored by T.C. Nayak, A. P. Singh, T. Maharishi, S. Pandey, **J.P. Kachhawa**, S.R. Gupta, and R. Yadav conferred in “37th Annual Convention of Indian Society for Veterinary Medicine” and National Symposium on “Holistic Approach in Veterinary Medicine for Better Animal Health to Meet Challenges of One Health Mission” held at Bikaner on 1-3 February 2019, organized by Department of Clinical Veterinary Medicine, Ethics and Jurisprudence, CVAS, RAJUVAS, Bikaner-334 001 (Rajasthan).
8. Recipient of the **Best Paper Award-II** for oral presentation in the session IV (Non-infectious diseases of ruminants) entitled “**Liver enzymatic changes in subclinical ketotic cross bred cows during transition period.**” Authored by S. Kachhawaha, A.P. Singh, R.K. Tanwar, M. Srivastava, D.K. Bihani, Anil Ahuja and **J.P.**

Kachhawa, conferred in “37th Annual Convention of Indian Society for Veterinary Medicine” and National Symposium on “Holistic Approach in Veterinary Medicine for Better Animal Health to Meet Challenges of One Health Mission” held at Bikaner on 1-3 February 2019, organized by Department of Clinical Veterinary Medicine, Ethics and Jurisprudence, CVAS, RAJUVAS, Bikaner-334 001 (Rajasthan).

9. Recipient of the **Best Paper Award-III** for poster presentation in the session V (Non-infectious diseases of companion animals) entitled “**Therapeutic management of dogs suffering from chronic renal failure**” authored by Ankita Sharma, A. P. Singh, **J.P. Kachhawa**, Mamta Daga, R. K. Tanwar, Anil Ahuja, and Mukesh Srivastava conferred in “37th Annual Convention of Indian Society for Veterinary Medicine” and National Symposium on “Holistic Approach in Veterinary Medicine for Better Animal Health to Meet Challenges of One Health Mission” held at Bikaner on 1-3 February 2019, organized by Department of Clinical Veterinary Medicine, Ethics and Jurisprudence, CVAS, RAJUVAS, Bikaner-334 001 (Rajasthan).
10. Recipient of the **Appreciation Award** conferred by Veterinary Internal and Preventive Medicine Society (VIPM) for valuable and dedicated contribution for assisting VIPM Society in achieving values and goals. Awarded during 1st Annual Convention of Veterinary Internal and Preventive Medicine Society (VIPM) & National symposium on “**Sustainable Improvement in Animal Health and Production-Bridging Science and Policy for Economic Upliftment of Farmers**” held at Mathura on November 8-9, 2019 jointly organized by Department of Veterinary Medicine, College of Veterinary Science & Animal Husbandry, DUVASU, Mathura, & Central Institute for Research on Goats (CIRG)-Farah, Mathura, Uttar Pradesh, India.
11. Recipient of the “**Certificate of Recognition**” conferred by PULSUS and the Editors of Journal of Veterinary Research and Medicine & Journal of Animal Genetics Research for his phenomenal and worthy oral presentation on “Immunomodulation, antioxidative and therapeutic study of *Withania somnifera* (WS) in subclinical mastitis in crossbred cattle” at the “2nd World Congress on Veterinary Medicine” held during May 26-27, 2021 in Webinar organized by Pulsus Group 35 Ruddlesway, Windsor, Berkshire, SL4 5SF.
12. Recipient of the “**Adarsh Vidya Saraswati Rashtriya Puraskar**” conferred by **The Global Management Council** for contribution substantially in the field of education.
13. Recipient of the **Appreciation certificate** for contribution in the form of Delivering Lecture/Providing Hands on Training/Demonstration in SERB sponsored workshop on “Recent Advances in Diagnosis and Management of Zoonotic Diseases” from 19-25 April 2022 organised by ICAR- National Research Centre on Camel Bikaner, Rajasthan.
14. Recipient of the **Best Paper Presentation Award-2022** for Paper entitled **Evaluation of Anthelmintic activities of Methanolic extract of *Aegle marmalos*** in the Scientific session on Alternative Medicine during 2nd Annual Convention of Veterinary Internal and Preventive Medicine Society (VIPM) & National symposium on “Innovations in Veterinary Medicine: Present Status and Futuristic Implications” held at ANDUAT, Kumarganj, Ayodhya, Uttar Pradesh, India during 6th-7th May 2022.
15. Recipient of the **Appreciation Certificate** conferred for delivering lecture on “**Protocol for Experimentation on Animals in Laboratory and Field**” in Five days Entrepreneurial Skill strengthening training on Nucleic Acid and Protein Based Techniques for the detection of Pathogens organised by Apex centre for Animal disease investigation, Monitoring and surveillance, College of veterinary and animal

Science, Bikaner and Directorate of Human Resource Development, Rajasthan University of Veterinary and Animal Sciences, Bikaner from 21-25 June, 2022.

16. Recipient of the **Appreciation Certificate** conferred for delivering lecture on “**Development of Entrepreneurial Skills Through Veterinary Diagnostics**” in Five days Entrepreneurial Skill strengthening training on Nucleic Acid and Protein Based Techniques for the detection of Pathogens organised by Apex centre for Animal disease investigation, Monitoring and surveillance, College of veterinary and animal Science, Bikaner and Directorate of Human Resource Development, Rajasthan University of Veterinary and Animal Sciences, Bikaner from 21-25 June, 2022.
17. Felicitated by Honourable Vice Chancellor RAJUVAS on **Independence day 15 August 2022** for receiving **Best Paper Presentation Award-2022** in National symposium on “Innovations in Veterinary Medicine: Present Status and Futuristic Implications” held at ANDUAT, Kumarganj, Ayodhya, Uttar Pradesh, India during 6th-7th May 2022. during academic year 2015-16
18. Recipient of the “**□□□□□□ □□□□□ □□□□□□□□**” for appreciable work for saving the lives of the cattle in Lumpy Skin Disease epizootic conferred by □□□□ □□□□□ □□□□□□ □□□ □□□□□□□□ □□□□, □□□□□□, □□□□□□□□
19. Recipient of **Certificate of Appreciation** for imparting valuable insights as Guest Speaker through online webinar in Contagious caprine pleuropneumonia-Prevention and control organised by Sathya Zerograzing on 21st May 2023

Research Papers

1. Kachhawaha, S., Meena, D.S., Srivastava, M.K., Singh Dheeraj, Tanwar, R.K., Singh, A.P. and **Kachhawa, J.P.** (2012). An outbreak of pneumonic pasturellosis in camel: clinical behavior, meteorological variables, management and control. *Veterinary Practitioner*, **13**(2): 218-222.
2. **Kachhawa, J.P., Singh, A.P.,** Dedar, R.K., Kachhawaha Subhash and Mudgal, N.K. (2013). Therapeutic efficacy of ivermectin in helminths infested horses. *Veterinary Practitioner*, **14**(1):30-31.
3. **Kachhawa, J.P.** Kachhawaha, S., Srivastava, M., Chahar, A. and Singh, N.K. (2013). Therapeutic Management of Scabies in Rabbits. *Intas Polivet*, **14** (II): 306-308.
4. Kachhawaha, S., Srivastava, M.K., **Kachhawa, J.P.,** Mudgal, N.K., Daga, M., Kachhawaha Shweta, Sharma, A. (2013). Microfilariasis in a camel (*Camelus dromedarius*)- A case report. *Journal of Camel Practice and Research*, **20** (2):1-2.
5. **Kachhawa, J.P.,** Singh, A.P., Dedar, R.K., Mudgal, N. K., Ahuja, A. and Singh, N.K. (2013). Clinico-hematobiochemical studies in helminths infested horses. *Veterinary Practitioner*, **14**(2):230-234.
6. Soren Sanjhali, Srivastava Mukesh, **Kachhawa J. P.,** Soren Punam, Kumari Anuradha, Sharma Ankita (2014). Clinical studies on postparturent haemoglobinuria in buffaloes. *Intas polivet. Intas Polivet*, **15**(2): 518-522.
7. Subhash Kachhawaha , Mukesh Srivastava, **Jai Prakash Kachhawa,** Mahendra Tanwar, Ankita Sharma, Naveen Kumar Singh, Kapil Kachwaha, Shravan Singh

Rathore, Ram Kishan Tanwar (2014). Therapeutic Management of Camel Pox – A Case report. *Advances in Animal and Veterinary Sciences* 2 (4): 239 – 241.

8. Srivastava, M., Ahuja Anil, Kachhawaha, S., Singh, N. K., Sharma, A. and **Kachhawa, J. P.** (2014). Stress Induced Acral Lick Dermatitis in a Domestic Rabbit: A Case Report. *Case Reports in Veterinary Medicine* Volume 2014, Article ID 142813, 2 pages. <http://dx.doi.org/10.1155/2014/142813>. **Received 2 April 2014; Accepted 24 June 2014; Published 9 July 2014.**
9. Kachhawaha, S., **Kachhawa, J.P.**, Srivastava, M., Chadha, B.P. and Kachhawaha Shweta (2014). Clinical Findings, Post Mortem Lesions and Therapeutic Management of Lantana Toxicity in Ovines. *Intas Polivet*. Vol. 15 (I): 112-114.
10. **Kachhawa, J.P.**, Singh, A.P. and Dedar, R.K. (2015). Epidemiological studies on helminthiasis in horses in Bikaner region of Rajasthan. *Indian Veterinary Journal*. April 2015, 92(4): 100-101.
11. Sharma Ankita, Ahuja Anil, Singh A. P. and **Kachhawa J.P** (2015). Serum Sodium, Potassium, Calcium and Phosphorus status in chronic renal failure suffered dogs. *Veterinary Practitioner*, **16** (2): 207-209.
12. Rajoria, J., Dalal, S., Mali, M.M., **Kachhawa, J.P.**, Gorski, L., Joshi. B. (2015). Surgical management of small-intestinal mechanical obstruction in a dog- a case report. *Veterinary Practitioner*, 16 (2): 320-321.
13. Sharma Ankita, Anil Ahuja, Singh, A.P., **Kachhawa, J.P.** and Sharma, D. (2016). Clinico-histopathological and management studies of acute moist dermatitis in dogs. *Indian Journal of canine practice*. **8**(1): 12-16.
14. **Kachhawa, J.P.**, Singh, A.P., Ahuja Anil, Sharma Ankita, Kachhawaha, S. and Srivastava, M. (2016). Clinical Management of Canine Demodicosis with Acaricides and Herbal Immunomodulator. *Intas Polivet*, **17** (1): 188-190.
15. Bhojani, R.J., Chahar, A., Soni, R. and **Kachhawa, J.P.** (2016). Therapeutic Management of Eimeriosis in Calves. *Intas Polivet*. **17**(1): 83-84.
16. Sharma Ankita, **Kachhawa, J.P.**, Singh, A. P. and Srivastava, M. (2016). Chronic renal failure due to ehrlichiosis in a dog. *Indian J. Vet. Med.* **36**(2): 138-141.
17. **Kachhawa, J. P.**, Sharma Ankita, Tanwar, T. K. and Singh, A. P. (2016). Therapeutic management of snake bite in buffalo- A Case Report. *Indian J. Vet. Med.* **36**(2): 134-135.
18. **Kachhawa, J. P.**, Kumar Surender, Sharma Ankita, Singh, A. P. and Ahuja, A. (2016). Studies on alterations of clinical and hemato-biochemical parameters before and after treatment in calves naturally infected with theileriosis. *Vet. World*. 2016 Dec; 9(12): 1381–1385.
19. **Kachhawa, J.P.**, Sharma Ankita, Tanwar, T. K. and Singh, A.P. (2017). Bovine ulcerative mammillitis and its therapeutic management. *Ruminants Science*, **6**(1): 193-194.
20. **Kachhawa, J.P.**, Sharma Ankita, Tanwar, T. K., Singh, A.P., Bihani D.K. and Ahuja Anil (2017). Homeopathic management of canine oral papilloma in a dog: a case report. *Indian Journal of Canine Practice*, **9**(2): 112-113.

21. Nayak, T.C., Kachhawa, J.P., Savita, Dedar, R.K., Singh A.P. and Chahar Anju. (2017). Diagnosis and therapeutic management of enteric salmonellosis in horse. *Veterinary Practitioner*, **18** (2): 228-229.
22. **Kachhawa, J.P.**, Singh, A.P., Chahar, A., Dadhich, H., Marwaha, S., Savita and Kumar, S. (2019). *In vitro* antibacterial activities of *Withania somnifera*, *Citrullus colocynthis* and *Piper nigrum* against subclinical mastitis bacterial pathogens of cows. *Journal of Entomology and Zoology Studies*, **7**(4): 950-955.
23. Nayak, T.C., Singh, A.P., Savita, **Kachhawa, J.P.**, Gupta, S.R. and Yadav, R. (2019). A study on alteration in clinico-haematological parameters in colibacillosis affected diarrhoeic cattle calves. *International Journal of Chemical Studies*, **7**(5): 1559-1562.
24. **Kachhawa, J.P.**, Marwaha Sumnil, Savita, Nayak, T.C., Singh, A.P., Chahar, Anju and Gupta, S.R. (2019). Prevalence study on subclinical mastitis in cross-bred cattle in Bikaner city of Rajasthan. *Veterinary Practitioner*, **20**(1): 64-66.
25. Nayak, T.C., Singh, A.P., Savita, Yadav, R., Gupta, S.R. and **Kachhawa, J.P.** (2019). Studies on prevalence and risk factors associated with colibacillosis in cattle calves in Bikaner. *Ruminant Science*, **8**(1): 89-92.
26. **Kachhawa, J.P.**, Singh, A.P., Kachhawaha, S., Tanwar, R.K., Ahuja, A. and Gahlot, T.K. (2019). Retrospective Study of Diseases of Camel at Teaching Veterinary Clinical Complex of RAJUVAS, Bikaner. *Israel Journal of Veterinary Medicine*. **74**(4): 177-183.
27. Chander, R., Choudhary, S., Singh, A.P., **Kachhawa, J.P.** and Saharan, D. K. (2020). Comparative evaluation of different therapy for canine demodicosis. *Journal of Entomology and Zoology Studies*. **8**(3): 1534-1539.
28. Sharma A., Singh, A.P., **Kachhawa, J.P.**, Gupta, S.R. and Sharma R. (2020). Urine analysis of chronic renal failure suffered dogs. *Vet. Pract.* **21**(2): 216-219.
29. Nayak, T.C., Singh, A.P., Savita, Yadav, R., Chahar, A., Gupta, S.R. and Kachhawa, J.P. (2021). *In vitro* antibacterial efficacy of aqueous and methanolic extracts of *Dalbergia sissoo* (shisham) leaves against *E. coli* isolates from diarrhoeic calves. *Haryana Vet.* (April, 2021) **60**(SI), 41-43.
30. Nayak, T.C., Singh, A.P., Chahar, A., Savita, Yadav, R., Kachhawa, J.P., Gupta, S.R. (2021). A Study on Alteration in Serum Biochemical Parameters in Colibacillosis Affected Diarrhoeic Cattle Calves. *Indian Journal of Animal Research*. DOI: 10.18805/IJAR.B-4502.
31. Tanwar Jitendra, Solanki Pooja, Marwaha Sumnil and **Kachhawa JP.** (2022). Combination therapy with imidocarb dipropionate and doxycycline to clear infection of Hepatozoon canis in dog. *The Pharma Innovation Journal*. **11**(7S): 1510-1511.
32. **Kachhawa, J.P.**, Singh, A.P., Chahar Anju, Gupta, S.R., Sain, M.L., Yadav Rajendra and Nayak, T.C. (2022). Effect of therapy of *Withania somnifera* on immune status of crossbred cows affected with subclinical mastitis. *Haryana Vet.* **61**(2): 173-175.
33. Soni, R.K., **Kachhawa, J.P.**, Gupta, S.R., Jamta Ram, Gautam, S. and Choudhary, S. (2022). Crusted scabies in rabbits due to *Sarcoptes scabiei* infestation. *Journal of Veterinary Parasitology*, **36**(1):75-77.
34. **Kachhawa JP**, Singh AP, Gupta SR, Sain ML, Yadav Rajendra, Nayak TC, and Choudhary Sunita (2022). Ameliorative effect of *withania somnifera* on oxidative stress of crossbred cows suffered with subclinical mastitis. *Ruminant Science* **11**(2): 441-444.

35. Ram Kumar, Bhagraj Godara, Yogesh Chander, **Jai Prakash Kachhawa**, Ramesh Kumar Dedar, Assim Verma, Thachamvally Riyesh, Yash Pal, Sanjay Barua, Bhupendra N. Tripathi, Naveen Kumar. (2023). Evidence of lumpy skin disease virus infection in camels. *Acta Tropica*, **242**: 106922, <https://doi.org/10.1016/j.actatropica.2023.106922>.
36. V.S. Dewal, F.C. Tuteja, A.P. Singh, A. Chahar, **J.P. Kachhawa** and Tanuja Parmar. (2023). Diagnosis of rare cases of cutaneous histoplasmosis in dromedary camel in India. *Journal of Camel Practice and Research*. **30**(1): 69-72. DOI : 10.5958/2277-8934.2023.00009.7
37. Soni RK, **Kachhawa JP**, Gupta A, Sumbria D, Singh AP, Solanki P (2023) *In vitro* evaluation of anthelmintic effects of the unripe fruits of *Aegle marmelos* (Indian bael). *Explor. Anim. Med. Res.* **13**(Ethnomed. Spl.): 124-132, DOI: 10.52635/eamr/13(S)124-132.
38. Choudhary, S., Singh, R.K., Singh, A.P., **Kachhawa, J.P.** and Gupta, S.R., Vyas Jayesh and Sharma Ankita (2023). Evaluation of in-vitro antibacterial potential of polyherbal Formulation against colibacillosis in neonatal calves. *Vet. Pract.* **24**(1): 71-73.
39. Dhaka, M.K., Choudhary Sunita, Tuteja, F.C., Siyak, S., Kachhawaha, J.P. (2024). Common salt supplemented with mineral mixture provides rapid symptomatic relief in pica-affected camels. *Int. J. Vet. Sci. Anim. Husb.* **9**(1): 395-398. DOI: <https://doi.org/10.22271/veterinary.2024.v9.i1f.894>.
40. Shikha Bishnoi, Sitaram, Mukani Kumari, Kritika Dhial, Rakesh Ranjan, Brij Nandan Shringi, Narendra Singh Rathore, Jai Prakash Kachhawa, Amit Kumar Pandey (2024). Diagnosis of lumpy skin disease based on RNA polymerase subunit 30 gene polymerase chain reaction. *Int. J. Adv. Biochem. Res.* **8**(1S): 960-964. DOI: [10.33545/26174693.2024.v8.i1Sm.486](https://doi.org/10.33545/26174693.2024.v8.i1Sm.486)

Date: 15/10/2024

Place: -BIKANER



(Dr. Jai Prakash Kachhawa)
