

APPLICATION FOR DEAN / VICE PRINCIPAL, NDPS, INDORE

**BIO-DATA OF DR. R.K. BAGHERWAL,
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8. Educational qualification

Examination	Degree	Board/ University	% of Marks	Division	Year of Passing	Subjects	Remarks
Higher Secondary	HSC	Board of Sec. Edn., Bhopal (M.P.)	67..37	I	1976	Science Biology	Dist. In Chemistry
Bachelor's Degree	B.Sc. I yrs	Vikram Univ., Ujjain (M.P.)	73..64	I	1977	-do-	Dist. In Chemistry
Bachelor's Degree	B.V.Sc. & A.H.	J.N.K.V.V., Jabalpur (M.P.)	84..20	I	1984	All degree courses	1. Honours 2. Best out going 3. Second position in Univ.
Master's Degree	M.V.Sc & A.H.	-do-	79..35	I	1986	Vety. Medicine	II Position in Univ.
Doctorate Degree	Ph.D.	Devi Ahilya Vishwa Vidyalaya, Indore (M.P.)			1994	Animal Science	
Master's Degree	MBA	Indira Gandhi National Open University	62.0	I	2018	Human Resource	-

9. AWARDS

(a) State level awards

S. No.	Name of award	Year	Organization	Contribution made
1.	Young Scientist Award	1991	Ravi Shankar University, Raipur, sponsored by M.P. Council of Science and Technology, Bhopal (M.P.)	Veterinary Medicine

(b) National awards

S. No.	Name of award	Year	Organization	Contribution made
1.	Indian Society for Veterinary Medicine, Appreciation Award	1995	XIII Annual Conference and National Symposium on Current Approach to latent diseases of Animals and Birds”, at College of Vety. Science, H.P.K.V.V., Palampur (H.P.)	Veterinary Medicine
2.	Indian Association of the Advancement of Vety. Research IAAVR-Award,	1998	Indian Veterinary Congress at Indore	Veterinary Medicine
3.	Fellow- Indian Association of the Advancement of Vety. Research FIAAVR	2002	Nagpur Veterinary College, Nagpur	Veterinary Medicine
4.	Best Poster presentation	Feb. 2004	National Symposium on Latest Approchen and Biotechnological tools for Health Management of farm and companion Animals and XXII Annual conversation of ISVM held at Indian Veterinary Research Institute, Izatnagar.	Extension in Veterinary Science
5.	Indian Society for Veterinary Medicine, Appreciation Award	26-28 Feb 07	XXV Annual Conference and National Symposium on Current Approach to latent diseases of Animals and Birds”, at College of Vety. Science, Pantnagar Uttranchal.	Companion animal Infectious diseases Session
6.	Indian Society for Veterinary Medicine, Best Oral Presentation Award	22-24 January, 2015	XXXIII Annual Convention of Indian Society for Veterinary Medicine & National Symposium on New dimensions in Veterinary Medicine : Technological Advances, One Health Concept and Animal Welfare Concerns held at College of Veterinary and Animal Science, Kerala.	Companion animal Infectious diseases Session
7.	Bharat Shiksha Ratan Award	2015	Global Society for Health and Education Growth New Delhi	Research, Academic and Extension in field

10. PUBLICATIONS

Research Papers

Bagherwal, R.K. and Sisodia, R.S. (1988). *In vitro* Test on the efficacy some latest acaricides against different stags of tick (*H.a. anatolicum*). Indian Vet. J., **65**: 295-299.

Bagherwal, R.K. and Sisodia, R.S. (1988). Studies on the efficacy of bayticol against different Stages of tick (*H.a. anatolicum*).in experimental and clinical trial. Indian Vet. J., **66**: 22-26.

Bagherwal, R.K. and Nanavati, S. (1989). Efficacy of fenbendazole against *Anacyclostoma caninum* infection in domesticated puppies and dogs. Indian Vet. J., **66**: 455-457.

Bagherwal, R.K. (1989). Oxytetracycline (Telon LA) as a chemotherapeutic agent against Bovine *tropical theileriasis* in crossbred animals. . Indian Vet. J., **66**: 652-655.

Bagherwal, R.K. and Sisodia, R.S. (1989). Efficacy of asuntol against different Stages of tick (*H.a. anatolicum*). Indian J. Vet. Med., **9**: 52-53.

Bagherwal, R.K. and Sisodia, R.S. and Kale K.V. (1989). Studies on the efficacy of fenbendazole against *Oxyuris equi* infection in Horses. Indian Vet. J. **66**: 978-980.

Bagherwal, R.K. and Sisodia, R.S. and Nanavati, S. (1989). Efficacy of doxycycline hydrochloride in diarrhoeic kids. Indian J. Vet. Med., **9**: 116.

Bagherwal, R.K. and Sisodia, R.S. (1990) Studies on the comparative efficacy of some latest acaricides against different stages of tick (*H.a. anatolicum*) under experimental and clinical trials. Indian Vet. J., **14** (2):129-134.

Bagherwal, R.K. and Sisodia, R.S. (1990) Studies on the efficacy of some latest acaricides against engorged females tick (*H.a. anatolicum*) In vitro test. Indian Vet. J., **14**: 135- 138.

Bagherwal, R.K. and Sisodia, R.S. (1990) Studies on the efficacy of doxycycline hydrochloride against *E.coli* infection in case of diarrhoea in Jersey calves Indian Vet. J., **67**: 981-982.

Bagherwal, R.K. and Nanavati, S. (1990). The efficacy of Panfugal against *A. caninum* Infection in domesticated puppies and dogs. Indian J. Vet. Med., **10**: 348 -349.

Bagherwal, R.K. and Nanavati, S. (1990). Efficacy of furaltadone against diarrhoea in kids. Indian Vet. Med. J., **14**: 201-202.

Bagherwal, R.K. and Sisodia, R.S. (1990) Efficacy of Asuntol against different stages of tick (*H.a. anatolicum*). Indian J Vet. Me., **9**: 52-53.

Bagherwal, R.K. and Misraulia, K.S. and Shukla, P.C. (1990). Efficacy of Panfugal against *Oxyuris equal* infection in Horses. J. Remount Vet. Corps. **35**: 33-34.

Bagherwal, R.K. and Sisodia, R.S. (1990). Long acting oxytetracycline against *Mycoplasmosis* in kids. Indian Vet. Med. J., **15** (2): 140-142.

Bagherwal, R.K. (1991). A note on mortality pattern among kids of Malwa tract. Indian Vet. J., **68**: 579-58.

Bagherwal, R.K. and Nanavati, S. (1991). Efficacy of notix against *Rhipicephalus* tick of dogs. Indian Vet. J., **68**: 883- 884.

Bagherwal, R.K. and Shukla, P.C. (1991). Efficacy of cephaloridine in treatment of bovine Mastitis. Indian Vet. J., **68**: 273.

Bagherwal, R.K., Sisodia, R.S. and Shukla, P.C. (1991). Efficacy of nalidixic acid against *E. coli* infection in diarrhoeic kids. Indian Vet. J., **68**: 658-659.

Bagherwal, R.K., Sisodia, R.S.; Ghosal, S.B. (1992). Efficacy of Ivermectin against naturally acquired *Nematodiasis* in goats with special reference to its residual effect. *Indian Vet. Med. J.*, **68**: 883-884.

Bagherwal, R.K. (1992). Efficacy of Ivermectin against *A. Caninum* Infection in Dogs. Indian Vet. Med. J., **16**: 136- 138.

- Bagherwal, R.K.** and Nanavati, S.(1992). Studies on the efficacy of dexamethasone sodium phosphate against experimentally induced hepatitis by CCl₄ in buffalo calves. *Indian Vet. J.* **69**: 821-824.
- Bagherwal, R.K.** and Sharma, A.(1992). Studies on the efficacy of Amitraz against different stages of tick (*H.a. anatolicum*). *Indian Vet. Med. J.*, **16**:296-298.
- Bagherwal, R.K.** and Sharma, A. (1992). Efficacy of Amitraz (12.5%) against different stages of tick (*H.a. anatolicum*) under experimental and clinical trials. *Indian Vet. Med. J.*, **16**: 296-298
- Bagherwal, R.K.** and Sharma, A. and Dhanotiya, R.S. (1993). Studies on the efficacy of Diazinon against different stage of tick (*H.a. anatolicum*) with special reference to its residual effect. *Indian Vet. Med. J.*, **18** (3): 107-109.
- Bagherwal, R.K.** and Sharma, A. and Dhanotiya, R.S. (1993). Studies on the efficacy of Deltamethrin against different stage of tick (*H.a. anatolicum*). *Indian Vet. Med. J.*, **71** (11): 1073-1076.
- Bagherwal, R.K.** and Sharma Ashok and Dhanotiya, R.S. (1993).Studies on the efficacy of Fenvalerate against different stage of tick (*H.a. anatolicum*). *Indian Vet. Med. J.*, **13** (2): 77-78.
- Bagherwal, R.K.** and Sharma Ashok and Dhanotiya, R.S. (1994). Efficacy of acaridies on oviposition of engorged female ticks (*H.a. anatolicum*).in vitro. *Indian Vet. Med. J.*, **18** (4): 182-185.
- Bagherwal, R.K.** and Shukla, P.C. (1994). Efficacy of gentamicin in the treatment of bovine mastitis. *Indian Vet. Med. J.*, **14** (2): 90.
- Bagherwal, R.K.**, Sharma, A., Sisodia, R.S. and Dhanotiya, R.S. Ghosal, S.B. (1995). Studies on the resistance of tick (*H.a. anatolicum*) in vitro using F.A.O. Test Kit. *Indian Vet. J.*, **72** (4): 332-335.
- Bagherwal, R.K.** and Sharma, A. and Dhanotiya, R.S. (1996). Laboratory rearing and maintaining of different stages of tick (*H.a. anatolicum*) *Indian J. Anim. Health.*, **35** (2): 81-82.
- Bagherwal, R.K.** (1996). Efficacy pefloxacin in the treatment of bovine mastitis. *Indian J. Vet. Med.*, **16** (12): 16-17.
- Bagherwal, R.K.** (1996). Efficacy of Pachopius against anorexia in dairy cattle. *Indian Vet. J.*, **74**: 254.
- Bagherwal, R.K.** (1996). Efficacy pefloxacin against diarrhoea in Jersey calves associated with *E.coli* infection. *Indian Vet. Med.*, **16**(2): 79-80.
- Bagherwal, R.K.** (1996). Efficacy pefloxacin against diarrhoea in Jersey calves. *Indian J. Vet. Med.*, **16**(12): 79-80.
- Dhanotiya, R.S., Dixit N.K. and **Bagherwal, R.K.** (1996). Some characteristic of partially purified fructose 1, 6 Bipurphatase from fetal and adult goat liver. *J .Vet. Physio. & Allied Sci.*, **15**: 1-8.
- Dhanotiya, R.S., Dixit N.K. and **Bagherwal, R.K.** (1996). A study of glyconeogenesis in ruminats. *J. Vet. Physio. & Allied Sci.*, **15**: 9-18.
- Bagherwal, R.K.** (1997). Efficacy of Puchopius against anorexia in diary cattle. *Indian Vet. J.* **74**(3): 54.
- Bagherwal, R.K.** (1999). Acaricidal efficacy of AV/EPP/14 against *H.a anatolicum* in vitro and on naturally infested cattle. *Indian Vet. J.* **76** (3): 196-98.
- Bagherwal, R.K.** and Chabbra, D. (2003). Therapeutic combination of colistin and cloxacillin in clinical mastitis. *Indian Vet. J.* **80**(3): 1279-80.
- Daljeet Chabbra, S. Arora and **Bagherwal, R.K.** (2004). Isolation of cervularia Spp. from caprine Mastitis. *Indian Vet. J.* **81**:1084-85.
- Bagherwal, R.K.**, Nidhi, Singh and Sharma C.S. (2007) – Natural gastro intestinal infestation in Axis deer : Haematological value *Vet. Communication* : 34-35.
- Nidhi, Singh and **Bagherwal, R.K.** (2007) – Harbal formulation on feed conversation ratio (feed efficiency) : *Pashudhan* – July 2007 , pp 3 .
- Bagherwal, R.K.**, Nidhi, Singh and Sharma, C.S. (2007) – Incidence of helminthic festation in Axis deer: *Indian J. Vet. Med.*, : 27 : 2: 144.

- Bagherwal, R.K.**, Sharma, C.S. and Farzana Rashid (2008) – Diabetes mellitus and its treatment in a Pomeranian dog – A case report: Pre proceeding of VIII Indian Veterinary Congress and XV Annual Conference of IAAVR and National Symposium on Public – Private – Partnership in Veterinary Research and Education Sector: 22-24 Feb 2008 at Faculty of Veterinary and Animal Sciences West Bengal University of Animal and Fishery Sciences Kolkata. Pp 2-13.
- Bagherwal R.K.** and Singh, N.(2008) Therapeutic management with crude extract of indigenous plant against sarcoptic mange in dogs. *Indian Vet. J* **85**:449.
- Bagherwal R.K.** and Singh, N.(2008) Antistress effect of herbal formulations on bodyweight of broiler chicks during different season”. *Indian J. Vet. Med.*, 1 : 52-53.
- Bagherwal R.K.** and Sharma C.S., N.(2008) Urine therapy in veterinary practices and its antimicrobial activity . *Vets communication*. July (3), 39-41.
- Singh, R., Soni, A. K. Bagherwal, R. K. and Akil, M. (2019). Therapeutic management of concurrent Theileriosis and Hemorrhagic septicemia in a buffalo Intas Polovet. 20 (I): 88-89. NAAS Rating: 4.79
- Thakur Pratibha, Bagherwal RK, Jayraw AK and Soni AK (2019). In vitro efficacy of deltamethrin against *Hylomma anatolicum anatolicum* The Ind. J.Vet. Sci and Biotechnology 15(1)55-56
- Akil MD, Bagherwal RK, Jayraw AK and Singh Ritika (2019). In vitro assessment of period of oviposition and hatching of *Hylomma anatolicum anatolicum* The Ind. J.Vet. Sci and Biotechnology 15(2)73-74
- Mahima, Mehta H.K., Bagherwal R.K., and Chaurasia R (2020) Prevalence of Haemoprotozoan diseases in canine . The Ind. J.Vet. Sci and Biotechnology 15(3)69-71
- Mahima, Mehta H.K., Bagherwal R.K., and Chaurasia R(2020) Clinical and Ultrasonographic Alterations in canine. The Ind. J.Vet. Sci and Biotechnology 15(3) 30-31
- Shivam Awasthi , Rajendra K. Bagherwal, Hemant K. Mehta, Anant K. Jayraw, Rajveer Singh (2022)- Comparative Efficacy of Amprolium, Toltrazuril and Neem Leaf Powder against Caprine Coccidiosis. THE INDIAN JOURNAL OF VETERINARY SCIENCES & BIOTECHNOLOGY Vol. No. 18(1) Page No. 110-111

Clinical Papers

- Bagherwal, R.K.**, Sisodia, R.S. and Mehta, H.K. (1986). Studies on experimental rearing of tick (*Hyalomma anatolicum anatolicum*) and preliminary trial on the efficacy of pestoban against different stages of tick. *Livestock Advisor*, **11**: 47-50.
- Bagherwal, R.K.**, Sisodia, R.S. (1987) Efficacy of Pestoban against different stages of tick (*Hyalomma spp.*) in experimental and clinical trials. *Pashudhan*, **2**: 6-8.
- Bagherwal, R.K.**, Sisodia, R.S. (1988). Tick infestation and their control under field conditions. *Vet.*, **2**: 110-111.
- Bagherwal, R.K.**, Sisodia, R.S. (1989). Studies on the comparative efficacy of some latest acaricides against different stages of tick (*H.a. anatolicum*) under experimental and clinical trials. *Livestock Advisor*, **16**: 3-8.
- Bagherwal, R.K.**, Sisodia, R.S. (1989). Efficacy of malathion against different stages of tick (*H.a. anatolicum*) *Livestock Advisor*, **16**: 7-11.
- Bagherwal, R.K.** (1989). Use of taenil in tapeworm's infection of poultry. *Poultry Advisor*, **22**: 59- 60.
- Bagherwal, R.K.** and Nanavati, S. (1989.) Efficacy of panfugal and taenil against Tapeworm's in laying birds. *Poultry Guide*, **27**: 79-82.
- Bagherwal, R.K.** (1990). Wopell – A nematocidal drug in goats. *Livestock Advisor*, **15**: 8-10.
- Bagherwal, R.K.**, Sisodia, R.S. and Nanavati, S. (1991). Studies on the Scabicial action of pestoban in kids. *Live stock Advisor*, **16**: 38-40.

- Bagherwal, R.K.**, Nanavati, S (1991). Pneumonia- a major causes of death among kids of Malwa track. *Livestock Advisor*, **16**: 20-21.
- Sisodia, R.S.; **Bagherwal, R.K.** and Ghosal, S.B. (1992). Studies on the efficacy of Ivermectin against ectoparasites of livestock. *Vet*, **3**: 116-117.
- Bagherwal, R.K.** and Sisodia, R.S (1993). Tick and Mite infestation and their control under field condition. *Vet.*, **4**: 14-18.
- Bagherwal, R.K.** and Sisodia, R.S (1993). Studies on the efficacy of Fenvalerate against ectoparasites of Domesticated animals. *Vet.*, **4**: 190-191.
- Bagherwal, R.K.** (1994). Studies on the efficacy of herbosal against anorexia in cattle. *Livestock Advisor*, **XIX** (1): 25-28.33
- Bagherwal, R.K** and Shukla, P.C. (2002) – Therapeutic efficacy of Scabisol against canine dermatitis in canines. *Indian Vet. J.*, 79:598-599.
- Bagherwal, R.K.** (2004). Efficacy of Symulox in diarrheic kids. *Indian J.Vet.Med* (24) .1:59.
- Bagherwal, R.K.** (2004). Efficacy of Flumethrin against different stages of tick (*H.a. anatolicum*). *Indian J.Vet. Med* 24 (1).40-41.
- Bagherwal, R.K.** (2005). Efficacy of cypermethrin against different stages of tick *Indian Vet. J.*, 82:1345.
- Nidhi, Singh and **Bagherwal, R.K.** (2007) – Harbal formulation on feed conversion ratio (feed efficiency) : *Pashudhan* – July 2007 , pp 3 .
- Bagherwal, R.K.**, Nidhi, Singh and Sharma, C.S. (2007) – Incidence of helminthic infestation in Axis deer : *Indian J. Vet. Med.*, : 27 : 2: 144.
- Bagherwal, R.K.**, Nidhi, Singh and Sharma C.S. (2007) – Natural gastro intestinal infestation in Axis deer: Haematological value *Vet. Communication*: 34-35.
- Bagherwal, R.K.**, Sharma, C.S. and Farzana Rashid (2008) – Diabetes mellitus and its treatment in a Pomeranian dog – A case report : Pre proceeding of VIII Indian Veterinary Congress and XV Annual Conference of IAAVR and National Symposium on “Public – Private – Partnership in Veterinary Research and Education Sector”: 22-24 Feb 2008 at Faculty of Veterinary and Animal Sciences West Bengal University of Animal and Fishery Sciences Kolkata. Pp 12-13.
- Bagherwal R.K.** and Singh, N.(2008) “Therapeutic management with crude extract of indigenous plant against sarcoptic mange in dogs”. *Indian Vet. J* 85:449
- Nidhi Singh, **Bagherwal R.K.** and Rajpoot, M.K.S. (2008) Anti stress effect of herbal formulations on bodyweight of broilers chicks during different seasons. *Indian J.Vet.Med* 28(1) .52:53.
- Nidhi Singh and **Bagherwal,R.K**(2008)- Antistress effect of herbal formulations on body weight of broiler chick during different seasons. *Indian J. Vet. Med.*,28:1:52-53
- Bagherwal ,R.K.** and Sharma, C.S.(2008)- Urine therapy in veterinary practices and its microbial activity. *Vet. Communication*: 3:39-41.
- R.K.Bagherwal** and Nidhi Singh (2009) - Hepatozoonosis and ehrlichiosis in a dog- a case report *Indian J. Vet. Med.*, 29:1:62-63
- R.K.Bagherwal** and Nidhi Singh (2009) – Feed Consumption Supplemented with Herbal formulations during Different Seasons in Broiler Chicks. *Vet. Communication* :4:35-37
- Farzana Rashid and **Bagherwal, R.K.**, (2009) Prevalence of *T.annulata* infection in salivary glands of tick (*Hyalomma anatolicum anatolicum*). *Indian J. Vet. Res* 18(1): 39-40.
- Farzana Rashid, R.K.Bagherwal and G.Das (2009) - “Prevalence of Theileria annulata in cross-bred cattle and in hyalomma tick”. Paper presented in 27th Annual convention of International summit on Advancing medical care challenging and strategies” and 27th annual convention satellite seminar on Veterinary Internal Medicine at Madras Veterinary College . 19 - 21st Feb 2009
- Farzana Rashid and **Bagherwal, R.K.**, (2010) Hameto biochemical parameters in *T.anulata* infection in crossbreed cattle (*Hyalomma anatolicum anatolicum*). *Indian Vet. J* 87 (7: 110-112).
- Farzana Rashid and Bagherwal, R.K., (2010) Prevalence of T.annulata infection in cross bred cattle and *Hyalomma* tick. *Indian J.Vet. Med* 30 (1): 44-45.

- R.K. Dhakad, R.K. Jain and **R.K. Bagherwal** (2010). Anti-vitamin factor in feeds and their effects on livestock and poultry. *Vet. Communication* 17-21
- Prakash Kumar, N., R.K. Bagherwal and Aarti Bhatele (2011). Seroprevalence of Canine Distemper in dogs. Case Report/Short Communication. *The Vet.Communication*.7: 37-41.
- Prakash Kumar, N., R.K. Bagherwal and Mehta, H. (2011). Seroprevalence of Canine Corona in dogs. *Indian Vet. J.* **88(9)**: 168-169.
- Varsha mein Pashuo ki rogae se dekhbhal (Pashupalan Varta Nov.2011)Shivani Bante and R.K. Bagherwal.
- Seroprevalence of Canine Distemper in Dogs N. Prakash Kumar, R.K.Bagherwal and Aarti Bhatele. *The Vet Communication*. 7: 37-41.
- Malviya Pratibha, Singh Nidhi, Mehta H.K, Bagherwal, R.K., Choudhary, Kamlesh and Agrawal, Vivek (2017). Prevalence of gastrointestinal Nematodes in buffalo calves in Indore and Shajapur Districts- MP. *The Indian Journal of Veterinary Sciences & Biotechnology*. **13(1)**:25-28.
- L. Prasad, R.K. Bagherwal, A.K. Jayraw, N. Rajput, N. Yadav, M. Shakya and P. Thakur(2018). In vitro efficacy of Cypermethrin against *Hylomma* spp. *Indian J. Vety. Sciences & Biotechnology*. **14(2)**:58-59.
- A.K. Soni, Pratibha Thakur, H.K. Mehta and R.K. Bagherwal(2018). Successful Treatment of Ascites in A Dog. *Indian J. Vety. Sciences & Biotechnology*. **14(1)**:86-87.
- L. Prasad, R.K. Bagherwal, A.K. Jayraw, N. Rajput , N. Yadav, Veena and P. Thakur(2018).Studies on Period of Oviposition and Hatching of Eggs in *Hyalomma anatolicum anatolicum*. *Indian J. Vety. Sciences & Biotechnology*. **14(2)**:28-29.

11. PAPER PRESENTED IN NATIONAL SYMPOSIUMS

- Bagherwal, R.K. and Jeet Kashyap (1990). Use of Valbazen against natural cases of Fascioliasis in goats with special reference to its residual effect. Paper Presented at 9th Annual Conference and National Symposium of Indian Society of Veterinary Medicine, Held at Hyderabad, Abs. 39.
- Sisodia, R.S. and Bagherwal, R.K. (1991) Present status of bovine Tropical Theileriasis in M.P. Paper presented in proceedings of 2nd European Economic Community workshop on orientation and coordination of Research on "Tropical Theileriasis", organized by NDDB, Anand, March, 18-22, 122-123.
- Bagherwal, R.K. (1992) Efficacy of Ranide against Natural Acquired liverflukes (*Fasciola gigantica*) infection in goat with special reference to its residual effect. Paper Presented in All India Conference, in Applied Zoology, at Holkar Science College, D.A.V.V., Indore, sponsored by Department of Higher Education, Govt. of M.P., p.23.
- Garg, UK., Shukla, S., Bagherwal, R.K., Sharda, R. Das, G. and Yadav, M. (2004) An outbreak of pasteurellosis in Neelgai at Kamal Nehru Zoo, Indore. Compendium Annual Convention of Association of Indian Zoo-and Wildlife Veterinarian ad work shop, Feb.4-5, Lucknow.
- Garg, UK., Das, G., Jatav, G.P., Shukla, S., Bagherwal, R.K. (2004). *Ascaridia columbae* infection in Pigeon. Compendium Annual Convention of Association of Indian Zoo-and Wildlife Veterinarian ad work shop, Feb.4-5, Lucknow.
- Bagherwal, R.K., Sharma, C.S. and Mehta, H.K., (2008) – Chronic Gastritis in a German Shepherd Pup – A case report: Paper presented at XXVI Annual Convention and National Symposium on "Emerging Challenges and Strategies for disease and health management of Livestock, Pet and Zoo Animal" held at Department of Veterinary Medicine, College of Veterinary Science & A.H., Brisa Agriculture University, Ranchi (Uttarakhand), 26-28 Feb 2008.

Prakash Kumar, N., Bagherwal, R.K., Mehta, H.K., Garg, U.K. and Das, G. (2008) – Seroprevalence of canine distemper in dogs in and around Indore - paper presented at XXVI Annual Convention and National Symposium on “Emerging Challenges and Strategies for disease and health management of Livestock, Pet and Zoo Animal” held at Department of Veterinary Medicine, College of Veterinary Science & A.H., Brisa Agriculture University, Ranchi (Uttarakhand), 26-28 Feb 2008. Abstract No. 6-43.

Prakash Kumar, N., Bagherwal, R.K., Mehta, H.K., Garg, U.K. and Das, G. (2008) – Seroprevalence of corona virus in dogs in and around Indore - paper presented at XXVI Annual Convention and National Symposium on “Emerging Challenges and Strategies for disease and health management of Livestock, Pet and Zoo Animal” held at Department of Veterinary Medicine, College of Veterinary Science & A.H., Brisa Agriculture University, Ranchi (Uttarakhand), 26-28 Feb 2008. Abstract No. 6-44.

Prakash Kumar, N., Bagherwal, R.K., Mehta, H.K., Garg, U.K. and Das, G. (2008) – Seroprevalence of parvo in dogs in and around Indore - paper presented at XXVI Annual Convention and National Symposium on “Emerging Challenges and Strategies for disease and health management of Livestock, Pet and Zoo Animal” held at Department of Veterinary Medicine, College of Veterinary Science & A.H., Brisa Agriculture University, Ranchi (Uttarakhand), 26-28 Feb 2008. Abstract No. 6-45.

Farzana Rashid, R.K. Bagherwal and G. Das (2009) Prevalence of *Theileria annulata* in cross-bred cattle and in hyalomma tick” in 27th Annual convention of International submit on” Advancing medical care challenging and strategies and 27th annual convention satellite seminar on Veterinary Internal Medicine at Madras Veterinary College . 19-21st Feb 2009.

R.K. Bagherwal and H.K. Mehta (2010) – Study of Mineral Profile of Blood Plasma in Bullocks of Madhya Pradesh. Paper presented at 28th Annual convention of I.S.V.M. 17th to 19th February 2010 at Hyderabad.

Shivanti Bante, R.K. Bagherwal, M.K. Mehta and Neelam Suman (2011). Clinical Management of Monkey under shock. Paper presented at National Conference on Wild Life health and Pharmacy Held at MPPCVV, Jabalpur on 15th-16th September 2011, pp.19

H.K. Mehta, N. Chauhan, R.K. Bagherwal, Neelam Suman and Shivani Bante (2011). Hypovitaminosis in turtle– A Case Report. Paper presented at National Conference on Wild Life health and Pharmacy. Held at MPPCVV, Jabalpur on 15th-16th September 2011, pp.20

Shivani Bante, H.K. Mehta and R.K. Bagherwal (2011). Fungal dermatitis in turtle – A Case Report. Paper presented at National Conference on Wild Life health and Pharmacy. Held at MPPCVV, Jabalpur on 15th-16th September 2011, pp.105

Shivanti Bante, R.K. Bagherwal, M.K. Mehta and Neelam Suman (2011). Clinical Management of Monkey under shock. Paper presented at National Conference on Wild Life health and Pharmacy Held at MPPCVV, Jabalpur on 15th-16th September 2011, pp.19

H.K. Mehta, N. Chauhan, R.K. Bagherwal, Neelam Suman and Shivani Bante (2011). Hypovitaminosis in turtle– A Case Report. Paper presented at National Conference on Wild Life health and Pharmacy. Held at MPPCVV, Jabalpur on 15th-16th September 2011, pp.20

Shivani Bante, H.K. Mehta and R.K. Bagherwal (2011). Fungal dermatitis in turtle – A Case Report. Paper presented at National Conference on Wild Life health and Pharmacy. Held at MPPCVV, Jabalpur on 15th-16th September 2011, pp.105

Prakash .Kumar.N and R.K. Bagherwal (2011) Seroprevalence of Corona virus infection in dog . 29th Annual Conference of ISVM on recent developments in diagnostic and therapeutics including application of Nanotachnology in Veterinary Medicine. Bombay Veterinary College 17-19 Feb

Nidhi Singh and Aunp Datta (2011). Use of Heamatological and Blood smear Examination for Diagnosis of Experimentally Induced *Theileria annulata* infection in Crossbred calves. The Vet Communication. 7: 34-36.

S. Bante, R.K. Bagherwal, H.K. Mehta, V. Agrawal and U. Yadav. Prevalence of helminth parasites in captive and wild animals. Paper presented in 12th Indian Veterinary Congress and XIX Annual Conference of IAAVR and National Symposium on Changing Scenario in Veterinary Vaccinology and Diagnostic in India with reference to National Standards held at College of Veterinary Science & A.H., Mhow on 20-21st April, 2012.

Sanjay Shukla, S.d. Hirpurkar, R.K. Bagherwal and V. Sharma. Use of phage lysate as therapeutic agent against antibiotic resistant pathogens. Paper presented in 12th Indian Veterinary Congress and XIX Annual Conference of IAAVR and National Symposium on Changing Scenario in Veterinary Vaccinology and Diagnostic in India with reference to National Standards held at College of Veterinary Science & A.H., Mhow on 20-21st April, 2012.

H.K. Mehta, Poonam Tripathi, R.K. Bagherwal and Mitali Mehta. Cervical injury in a nilgai (*Boselaphus tragocamelus*) Paper presented in 12th Indian Veterinary Congress and XIX Annual Conference of IAAVR and National Symposium on Changing Scenario in Veterinary Vaccinology and Diagnostic in India with reference to National Standards held at College of Veterinary Science & A.H., Mhow on 20-21st April, 2012.

Quadri Kausar, Mehta H.K., Singh Nidhi and Bagherwal R.K. (2015) Efficacy of Ceftriaxone in the treatment of sub clinical and clinical mastitis in cattle . Paper presented National Seminar and 3rd annual meeting of Society for Veterinary Science and Biotechnology held at College of Veterinary Sci & A.H. Bilaner (Raj.) from 7-8 Oct. 2015.

Quadri Kausar, Mehta H.K., Singh Nidhi and Bagherwal R.K. (2015) Incidence of Sub clinical and clinical mastitis in cows in organised and unorganised dairy farm in and around Mhow (M.P.). Paper presented National Seminar and 3rd annual meeting of Society for Veterinary Science and Biotechnology held at College of Veterinary Sci & A.H. Bilaner (Raj.) from 7-8 Oct. 2015.

Quadri Kausar, Mehta H.K., Singh Nidhi . Misraulia K.S and Bagherwal R.K. (2015) Hypomagnesaemia tetany in two Holstein Friesian cows – case report. . Paper presented National Seminar and 3rd annual meeting of Society for Veterinary Science and Biotechnology held at College of Veterinary Sci & A.H. Bilaner (Raj.) from 7-8 Oct. 2015.

Singh Nidhi, Mehta H.K. Quadri Kausar and Bagherwal R.K. (2015) Trypanosoma infection in a Dog –A case report. Paper presented at National Conference organised by Maharaja Ranjit Singh College of Professional Science, Indore on 16 October 2016.

Thakur Pratibha, Soni AK, Bagherwal R K and Mehta H K (2018). Successful treatment of jaundice in a pregnant buffalo. Paper presented at Indian Society for Veterinary Medicine (ISVM) The 36th Annual Convention & National Symposium On Animal Health Service Delivery- The Priorities of the Professionals for Enhancing Farmer's Income (1st -3rd February 2018) Bhubaneswar.

Pooja Badsar, Mehta, H. K., Bagherwal, R. K., Choudhary Nidhi S. and Kumbhkar, Y, (2017). Atrial

Fibrillation in a dog-A case report. Paper presented in XVII Indian Veterinary congress (IAAVR) organized at IVRI from 8th & 9th April, 17.

Pooja Badsar, Mehta, H. K., Bagherwal, R. K., Choudhary Nidhi S. and Kumbhkar, Y, (2017).Prevalence of cardiac abnormalities in dogs. Paper presented in 36th Annual Convention of ISVM & National symposium, organized at Orissa University of Agriculture and Technology, Odisha, from 1st to 3rd February, 17.

Pooja Badsar, Mehta, H. K., Bagherwal, R. K., Choudhary Nidhi S. and Kumbhkar, Y, (2017). Efficacy of antiarrhythmic drugs in cardiac arrhythmia in dogs. Paper presented in 36th Annual Convention of ISVM & National symposium, organized at Orissa University of Agriculture and Technology, Odisha, from 1st to 3rd February, 17.

Agrawal, V, Mehta.H.K.,Bagherwal, R.K., Singh, N. and Jayraw, A.K. (2017) Successful management

of worm induced rectal prolaps in horse. 17th Indian Veterinary congress of IAAVR & National symposium organized by IAAVR at Indian Veterinary Research Institute , Izatnagar from 09th to 09th April 2017.

Kumbhkar, Y, Mehta H.K., Bagherwal R.K. and Badsar Pooja (2018) Pesticide poisoning in a dog –A case report to be published in Indian Vet. J. July 2018

- 1 Badsar, P, Mehta, H.K., Bagherwal, R.K., Choudhary, N.S. and. Kumbhkar, Y., (2018) Prevalence of cardiac abnormalities in dogs. Paper presented in 36th Annual convention of Indian Society for Veterinary Medicine & National Symposium held at College of Veterinary Sci &A.H., University of Agriculture and Technology, Bhubaneswar , Odisha from 1st to 3rd Feb 2018.
2. Badsar, P, Mehta, H.K., Bagherwal, R.K., Choudhary, N.S. and. Kumbhkar, Y., (2018) Efficacy of antiarrhythmic drugs in cardiac arrhythmias in dogs. Paper presented in 36th Annual convention of Indian Society for Veterinary Medicine & National Symposium held at College of Veterinary Sci &A.H., University of Agriculture and Technology, Bhubaneswar , Odisha from 1st to 3rd Feb 2018.
5. Morey Neelam, Singh, M. Mehta, H.K., Shakya M, Bagherwal R.K. and Thakur P. (2018) A study on incidence of ascites in dogs of Mhow , Madhya Pradesh. Paper presented in 36th Annual convention of Indian Society for Veterinary Medicine & National Symposium held at College of Veterinary Sci &A.H., University of Agriculture and Technology, Bhubaneswar , Odisha from 1st to 3rd Feb
6. Veena P.S, Singh, M. Mehta, H.K., Shakya M and Bagherwal R.K. (2018) A rare case of obstructive colic due to heavy worm infestation: A case report. Paper presented in 36th Annual convention of Indian Society for Veterinary Medicine & National Symposium held at College of Veterinary Sci &A.H., University of Agriculture and Technology, Bhubaneswar , Odisha from 1st to 3rd Feb
7. Thakur Pratibha , Singh, M. Mehta, H.K., Shakya M , Bagherwal R.K and Morey N. (2018) A study of equine colic incidence in and around Mhow , Madhya Pradesh. Paper presented in 36th Annual convention of Indian Society for Veterinary Medicine & National Symposium held at College of Veterinary Sci &A.H., University of Agriculture and Technology, Bhubaneswar , Odisha from 1st to 3rd Feb
- 10 Kumbhkar, Y, Mehta H.K., Bagherwal R.K. Badsar Pooja and Moery Neelam (2017) Haemorrhagic poisoning in a dog-A case report. Paper presented in 17th Indian Veterinary Congress , Indian Association for A advancement of Veterinary Research (IAAVR) held at Indian Veterinary Research Institute –ICAR Izatnagar from 8th to 9th April 2017.
11. Veena P.S, Singh, Mamata. Mehta, H.K., Bagherwal R.K., Soni A.K. Shakya Mukesh (2017) Therapeutic management of Demodecosis complicated with fungal infection in dog (pug) –A case report . Paper presented in 17th Indian Veterinary Congress , Indian Association for A advancement of Veterinary Research (IAAVR) held at Indian Veterinary Research Institute –ICAR Izatnagar from 8th to 9th April 2017.
- 13 Badsar, Pooja, Mehta, H.K., Bagherwal, R.K., Choudhary, S. and. Kumbhkar, Y., (2017) Atrial fibrillation in a dog –A case report. Paper presented in 17th Indian Veterinary Congress , Indian Association for A advancement of Veterinary Research (IAAVR) held at Indian Veterinary Research Institute –ICAR Izatnagar from 8th to 9th April 2017.
- 14 Akil, M. A.K. Soni, R.K. Bagherwal, R. Singh, R. Chourasiya and M. Patel (2018) Successful treatment of horse suffering from laminitis. Paper presented in 36th Annual convention of Indian Society for Veterinary Medicine & National Symposium held at College of Veterinary Sci &A.H., University of Agriculture and Technology, Bhubaneswar , Odisha from 1st to 3rd Feb 2018.

- 15 Kumbhkar, Yogesh, Bagherwal R.K. Mehta H.K., and Badsar Pooja (2018) A Preliminary study on prevalence of hepatic disorders in dog in Indore district of M.P. The Indian journal of Veterinary Science & Biotechnology 13(3) 87-89
- 16 Dangi Rakesh, Soni Ashish, Mehta H.K. and Bagherwal R.K. (2020) Jaundice in a Horse- A case Report. Paper presented in 1st Veterinary and Animal Science Congress & National Symposium on Suitable Scientific Strategies for Improving Health and Productivity of Livestock. held at College of Veterinary Sci & A.H., Mhow From 6-8th March 2020
- 17 Mehta H.K., Evney Arti and Bagherwal R.K. (2020) Therapeutic management of Juvenile Diabetes mellitus in a Puppy. Paper presented in 1st Veterinary and Animal Science Congress & National Symposium on Suitable Scientific Strategies for Improving Health and Productivity of Livestock. held at College of Veterinary Sci & A.H., Mhow From 6-8th March 2020 .
- 18 Chaurasia Rahul , Mehta H.K., Bagherwal R.K. and Mahima (2020) Prevalence of Haemoprotzoan diseases in canines. Paper presented in 1st Veterinary and Animal Science Congress & National Symposium on Suitable Scientific Strategies for Improving Health and Productivity of Livestock. held at College of Veterinary Sci & A.H., Mhow From 6-8th March 2020
- 19 Chaurasia R. Mehta H.K., Bagherwal R.K. and Soni A.K. (2019) Diagnosis and therapeutic management of Eclampsia in a Female Shi Tzu. Paper presented in VII Annual convention of SVSBT & National Seminar on Biotechnological Advances for improving Animal Health and Productivity held at College of Veterinary Sci & A.H., Navsari Agricultural University Navsari Gajarat from 5-6th Dec 2019
- 20 Mahima, Mehta H.K., Bagherwal R.K. and Chaurasia R. (2019) Clinico- pathological and ultrasonographic alterations in canine Babesiosis . Paper presented in VII Annual convention of SVSBT & National Seminar on Biotechnological Advances for improving Animal Health and Productivity held at College of Veterinary Sci & A.H., Navsari Agricultural University Navsari Gajarat from 5-6th Dec 2019
- 21 Chaurasia R , Mehta H.K., Bagherwal R.K. and Mahima, (2019) Prevalence of Ehrlichiosis species in dogs in and around Mhow. Paper presented in VII Annual convention of SVSBT & National Seminar on Biotechnological Advances for improving Animal Health and Productivity held at College of Veterinary Sci & A.H., Navsari Agricultural University Navsari Gajarat from 5-6th Dec 2019
- 22 Akil, M., Bagherwal, R.K., Jayraw, A.K., Shakya, M., Kumar, S. and Singh, R. (2020). "In-Vitro Assessment of Resistance against Fenvalerate in *Hyalomma anatolicum* of Indore district" Presented in 29th National Congress of Veterinary Parasitology and National Symposium on "Challenges and Innovations in Controlling Parasitic Diseases of Livestock and Poultry with Changing Climate" held at College of Veterinary Science and A.H. Jabalpur, NDVSU, Jabalpur during February 05-07, 2020 p-111.
- 23 Singh, R., Bagherwal, R.K., Jayraw, A.K., Shakya, M., Kumar, S. and Akil, M (2020). "In-Vitro Assessment of Resistance against Amitraz in *Rhipicephalus microplus* of Indore district" Presented in 29th National Congress of Veterinary Parasitology and National Symposium on "Challenges and Innovations in Controlling Parasitic Diseases of Livestock and Poultry with Changing Climate" held at College of Veterinary Science and A.H. Jabalpur, NDVSU, Jabalpur during February 05-07, 2020 p-111.

- 24 Akil. M., Bagherwal, R.K., Jayraw, A.K., Shakya, M., Kumar, S. and Singh, R. (2020).
“Resistance Status of Fipronil in *Hyalomma anatolicum* of Indore District” Presented in 29th
National Congress of Veterinary Parasitology and National Symposium on “Challenges and
Innovations in Controlling Parasitic Diseases of Livestock and Poultry with Changing Climate”
held at College of Veterinary Science and A.H. Jabalpur, NDVSU, Jabalpur during February
05-07, 2020 p-112.

- 25 Singh, R., Bagherwal, R.K., Jayraw, A.K., Shakya, M., Kumar, S. and Akil. M. (2020).
“Resistance Status of Flumethrin in *Rhipicephalus microplus* of Indore District” Presented in
29th National Congress of Veterinary Parasitology and National Symposium on “Challenges and
Innovations in Controlling Parasitic Diseases of Livestock and Poultry with Changing Climate”
held at College of Veterinary Science and A.H. Jabalpur, NDVSU, Jabalpur during February
05-07, 2020 p-112

- 26 Akanksha Mishra and R.K.Bagherwal (2022) Babessiosis case report - Paper Presented at 22nd
Indian Veterinary Congress, XXIX Annual Conference of IAAVR & National Symposium on
Advancements in Veterinary Medical Research Contributing to “One Health” for Betterment of
Animal and Public Health and their Welfare 8-9 April, 2022 Organized by Rajsthan University
and Animal Science, Bikaner Indian Association for the Advancement of Veterinary Research
(IAAVR) Department of Veterinary Microbiology, College of Veterinary and Animal Science
Navania, Udaipur-313601 (India)
- 27 Pooja Gawai and R.K.Bagherwal and Shivangi Udaniya (2022) Therapetic Management of
Bloat in a Goat a Case Report Paper Presented at 22nd Indian Veterinary Congress, XXIX Annual
Conference of IAAVR & National Symposium on Advancements in Veterinary Medical
Research Contributing to “One Health” for Betterment of Animal and Public Health and their
Welfare 8-9 April, 2022 Organized by Rajsthan University and Animal Science, Bikaner Indian
Association for the Advancement of Veterinary Research (IAAVR) Department of Veterinary
Microbiology, College of Veterinary and Animal Science Navania, Udaipur-313601 (India)
- 28 Shivangi Udaniya, R.K.Bagherwal, Amita Tiwari and Pooja Gawai (2022) Anaplasmosis in a
Dog- a case report Paper Presented at 22nd Indian Veterinary Congress, XXIX Annual
Conference of IAAVR & National Symposium on Advancements in Veterinary Medical
Research Contributing to “One Health” for Betterment of Animal and Public Health and their
Welfare 8-9 April, 2022 Organized by Rajsthan University and Animal Science, Bikaner Indian
Association for the Advancement of Veterinary Research (IAAVR) Department of Veterinary
Microbiology, College of Veterinary and Animal Science Navania, Udaipur-313601 (India)
- 29 **S. Dubey***, M. Singh, Y.Wadhwani, Y. Yadav, M.Shakya, H.K Mehta ,**R.K.Bagherwal**
Nutritional Fibrous Osteodystrophy in Dogs (2022) Presented at 3rd Annual
Convention of Veterinary Internal and Preventive Medicine Society & National Symposium on
“Pragmatic Approaches for Animal Health and Welfare in Present Perspective of Climate
Change” 7th-9th October 2022 at Department of Veterinary Medicine, College of Veterinary
Science & Animal Husbandry Kamdhenu University, Anand.
- 30 R.Yadav, **R. K. Bagherwal**, S.S. Mehrotra and P. Maheshwari S Department of Veterinary Medicine,
Epidemiological Investigation of Gastroenteritis in Dogs (2022) Presented at 3rd Annual
Convention of Veterinary Internal and Preventive Medicine Society & National Symposium on

“Pragmatic Approaches for Animal Health and Welfare in Present Perspective of Climate Change” 7th-9th October 2022 at Department of Veterinary Medicine, College of Veterinary Science & Animal Husbandry Kamdhenu University, Anand.

- 31 Kalpana Gautam^{1*}, Mamta Singh¹, Mukesh Shakya², Hemant Mehta¹, **R.K. Bagherwal**¹ Evaluation of anti-tick activity of lemon grass (*Cymbopogon winterianus*) and tulsi (*Ocimum gratissimum*) essential oils against *Rhipicephalus microplus* (2022) Presented at 3rd Annual Convention of Veterinary Internal and Preventive Medicine Society & National Symposium on “Pragmatic Approaches for Animal Health and Welfare in Present Perspective of Climate Change” 7th-9th October 2022 at Department of Veterinary Medicine, College of Veterinary Science & Animal Husbandry Kamdhenu University, Anand.

Symposiums

1. Lead papers

- (i) Presented on “Leptospirosis – a Zoonotic Threat “at Translational Research in Biotechnology for Improving Livestock Health and Production, Department of Veterinary Micro biology and Biotechnology, College of Veterinary and Animal Science Rajasthan University of Veterinary and Animal Sciences, Bikaner (Raj).
- (ii) Presented on “Mineral Deficiency in Dairy Cattle – A challenge” at 16th Indian Veterinary Congress, Silver Jubilee, XXIII Annual Conference of IAAVR AND National Symposium on “ Strengthening of Governance in Animal Health and Production activities for the benefit of Farmers and Livestock owners” organized by Department of Clinical Medicine, College of Veterinary Science and Animal Husbandry, OUAT, Bhubaneswar, Odessa from 27th to 28th February, 2016.
- (iii) Bagherwal R.K. (2020) Strategy for control of FMD in India Lead paper presented in the 1st Veterinary and Animal Science Congress & National Symposium on Suitable Scientific Strategies for Improving Health and Productivity of Livestock. held at College of Veterinary Sci & A.H., Mhow From 6-8th March 2020.
- (iv) “Minerals Disorders in Livestock-A Major Problem” 22nd Indian Veterinary Congress, XXIX Annual Conference of IAAVR & National Symposium, Advanced in Veterinary Medical Research Contributing to “One Health” for Betterment of Animal Public Health and Their Welfare, College of Veterinary and Animal Science Navania, Udaipur on 8th and 9th April, 2022
- (v) “Status and Future Strategies for Control of Food and Mouth Disease” 2nd Annual Convention of Veterinary Internal and Preventive Medical Society and National Symposium Acharya Narendra Deva University of Agriculture & Technology, Kumarganj, Ayodhya on 6th and 7th May 2022
- (vi) **Veterinary Jurisprudence** in National Training Programme on Animal Welfare rules and regulations and Veterolegal issues, their handling for amicable solution organized by Animal welfare board of India. Jan 17-21, 2022
- (vii) **Strategy for control of food and mouth disease**, in VIII Annual Covention of SVSBT 2021 and National Seminar on “Innnative Biotechnological Approaches for Enhancing Fertility, Health and Productivity of Livestock to Boost the Farmers Economy” Organized by Deptt. of Veterinary Gyanecolgy, College of Veterinary Science & A.H., ANDU&T, Ayodhya from Dec. 2021.
- (viii) **“Lab to Land Programme for Animal Health and Welfare”** 3rd Annual Convention of Veterinary Internal and Preventive Medicine Society & National Symposium on

“Pragmatic Approaches for Animal Health and Welfare in Present Perspective of Climate Change” 7th-9th October 2022 at Department of Veterinary Medicine, College of Veterinary Science & Animal Husbandry Kamdhenu University, Anand.

12. COURSES/ WORKSHOPS ATTENDED

S.No.	Title of the course	Duration		Name of Organizing Institution
		From	To	
1	Recent trend in clinical diagnosis and management of diseases of livestock and companion animals by utilizing modern diagnostic equipments	11/5/92	30/5/ 92	TANUVAS, Chennai
2	System approach in herd health Management	25.7.94	3.8.94	College of Vety. Sci., G. B. Pant Univ. of Sci. Agriculture and Technology, Pantnagar Nainital (U.P.)
3.	Scientific validation and evaluation of Ethno veterinary practices.	3/8/98	12/8/98	Dvn. of Medicine, IVRI, Izatnagar (U.P.).
4	Diagnosis of equine abortion using monoclonal antibodies based ELISA and PCR reaction	28.1.2000	11.2.2000	NRCE, Hisar.
5	Advanced Diagnostic Techniques and therapeutic approaches to metabolic and deficiency diseases of dairy animals.	15.7.03	4.8.03	Division of Medicine. IVRI, Izatnagar
6.	National training programme on “Entrepreneurship development and management for scientists and technologists working in Govt sector”.	5.12.2016	16.12.2016	Entrepreneurship development institute of India Gandhinagar Ahmedabad, DST sponsored

National Symposium attended/organized

- Organized 12th Indian Veterinary Congress and XIX Annual Conference of IAAVR and National Symposium on **Changing Scenario in Veterinary Vaccinology and Diagnostic in India with reference to National Standards**, 20th and 21st April 2012 at Veterinary College, Mhow
- Attended One Day meet of the Presidents/Secretaries/Key functionaries of Professional Societies(ICAR) at New Delhi on 22nd July 2011.

Symposium Attended

- At Translational Research in Biotechnology for Improving Livestock Health and Production, Department of Veterinary Micro biology and Biotechnology, College of Veterinary and Animal Science Rajasthan University of Veterinary and Animal Sciences, Bikaner (Raj).
- at 16th Indian Veterinary Congress, Silver Jubilee, XXIII Annual Conference of IAAVR AND National Symposium on “ Strengthening of Governance in Animal Health and Production activities for the benefit of Farmers and Livestock owners” organized by Department of Clinical Medicine, College of Veterinary Science and Animal Husbandry, OUAT, Bhubaneswar, Odessa from 27th to 28th Feb , 2016.

- (iii) At “34th Annual Convention of ISVM and National Symposium on Newer Approaches in Diagnosis and Management of Animal Diseases for Sustainable Health and Production Cum Workshop, Department of Veterinary Medicine, College of Veterinary Science, Guru Angad Dev Veterinary and Animal Sciences University, Ludhiana (Punjab) from 17th to 19th February, 2016
- (iv) Indian Association For The Advancement Of Veterinary Research (Iaavr) 17th Indian Veterinary Congress Xxiv Annual Conference & National Symposium New Generation Vaccines, Diagnostic for Improvement of Animal Health and Productivity VIS-À-VIS Genomic Interventions for The Societal Benefit april 8-9, 2017 ICAR Indian Veterinary Research Institute, izatnagar (U.P).
- (v) Indian Society for Veterinary Medicine (ISVM) The 36th Annual Convention & National Symposium On Animal Health Service Delivery- The Priorities of the Professionals for Enhancing Farmer’s Income (1st -3rd February 2018)Bhubneswar.
- (vi) Indian Association for The Advancement of Veterinary Research (IAAVR) 18th Indian Veterinary Congress \$ XXV Annual conference of IAAVR & National Symposium OnIndian Veterinary Leadership to Promote National and International Collaboration, Coalitions and Linkages for Global Competitiveness in Animal Health and Production, Research and Education February 23-24, 2018, College of Veterinary Science, Tirupati.
- (vii) VI Annual Convention Of Society for Veterinary Science & Biotechnology and National Symposium on “Newer Concept and Approches for Improvement in Animal Health and Production”. held on 13-14 December,2018 at C.V.& A.S.C, Udaipur, RAJUVAS.
- (viii) INDIAN ASSOCIATION FOR THE ADVANCEMENT OF VETERINARY RESEARCH (IAAVR) 19th INDIAN VETERINARY CONGRESS XXVI Annual Conference & National Symposium on ‘Innovative progress in Animal Health and Production for Safe and Secured Food Under One Health Perspective’, Feb1-2, 2019 at WBUAFS.
- (ix) VETERINARY INTERNAL AND PREVENTIVE MEDICINE SOCIETY (VIPM) 1st Annual Convention of Veterinary Internal and Preventive Medicine Society & National Symposium on “Sustainable improvement in Animal Health and Production- Bridging Science and Policy for Economy Upliftment of Farmers” jointly organized by Department of Veterinary Medicine, College of Veterinary Science & A.H., DUVASU, Mathura & Central Institute for Research on Goats (CIRG) –Farah, Mathura from November 8-9,2019.
- (x) Dr. R.K. Bagherwal attended Ist Annual Conference of Veterinary Internal and Preventive Medicine Society and National Symposium on “Sustainable improvement in Animal Health improvement, breeding, Science and Poultry of Economic Upliftment of Farmers ” organized by DUVASU during November 08-09, 2019.
- (xi) Dr. R.K. Bagherwal attended 29th National Congress of Veterinary Parasitology and National Symposium on “Challenges and Innovations in Controlling Parasitic Diseases of Livestock and Poultry with Changing Climate” held at College of Veterinary Science and A.H. Jabalpur, NDVSU, Jabalpur during February 05-07, 2020.
- (xii) Dr. R.K. Bagherwal attended Society for Conservation of Domestic Animal Biodiversity and XVIII National Symposium on “Enhancement of Farmers Income through Management of Animal Genetic Resources” organized by the College of Veterinary Science and A.H., Mhow, NDVSU, Jabalpur during February 10-11, 2020.
- (xiii) Dr. R.K. Bagherwal attended 20th India Veterinary Congress and National Symposium (IAAVR) on “Veterinary Research Practices in translateral animal Health Production and Food Society” held at Madras Veterinary College, Chennai during February 21-22, 2020.

- (xiv) Dr. R.K. Bagherwal attended First Annual Convention of Association of Animal Scientists (AASCON-2020) 1ST Veterinary and Animal Science Congress and National Symposium on “Sustainable Scientific Strategies for Improving Health and Productivity of Livestock” organized by the College of Veterinary Science and A.H., Mhow, NDVSU, Jabalpur during March 6-8, 2020
- (xv) 22nd Indian Veterinary Congress, XXIX Annual Conference of IAAVR & National Symposium, Advanced in Veterinary Medical Research Contributing to “One Health” for Betterment of Animal Public Health and Their Welfare, College of Veterinary and Animal Science Navania, Udaipur on 8th and 9th April, 2022
- (xvi) 2nd Annual Convention of Veterinary Internal and Preventive Medical Society and National Symposium Acharya Narendra Deva University of Agriculture & Technology, Kumarganj, Ayodhya on 6th and 7th May 2022
- (xvii) VIII Annual Covention of SVSBT 2021 and National Seminar on “Innvative Biotechnological Approaches for Enhancing Fertility, Health and Productivity of Livestock to Boost the Farmers Economy” Organized by Deptt. of Veterinary Gyanecolgy, College of Veterinary Science & A.H., ANDU&T, Ayodhya from Dec. 2021.
- (xviii) National Congress on Canine Practice & Symposium on “Newer Concepts and Approaches in Small Animal Practice and Welfare” XVIIIth Annual Convention of Indian Society for Advancement of Canine Pratctice During 22-24 September 2022 at Udaipur.
- (xix) 3rd Annual Convention of Veterinary Internal and Preventive Medicine Society & National Symposium on “Pragmatic Approcahes for Animal Health and Welfare in Present Perspective of Climate Change” 7th-9th October 2022 at Department of Veterinary Medicine, College of Veterinary Science & Animal Husbandry Kamdhenu University, Anand.

13. TEACHING

(i) Under graduate

First semester			Second semester		
Name and No. of course	Credits*		Name and No. of course	Credits	
	Th	Pr		Th	Pr
Clinical Veterinary Medicine II (VCM- 511)	2+0	-	Clinical Veterinary medicine- I (VCM 421)	2+0	-
Clinical Veterinary Medicine II (VCM- 512)	-	2+0	Clinical Veterinary medicine- I (VCM 422)	-	2+0
Veterinary Ambulatory Clinic-II(VAC-511)	-	0+2	Veterinary Ambulatory Clinic-I (VAC-421)	-	0+2
Preventive Vety Medicine (Rural Clinical Work, Surveillance, Health Test and Vaccination (VEP-512)	-	0+2	Preventive Vety Medicine (Rural Clinical Work, Surveillance, Health Test and Vaccination(VEP-421)	2+0	-
Vety Epidemiology and Preventive Medicine-II (Rural Clinical Work, Surveillance, Health Test and Vaccination(VEP-511)	2+0	-0+2	Preventive Vety Medicine-(VEP-411)	1+1	-

(ii) Post Graduate

First semester	Second semester
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Name and No. of course	Credits		Name and No. of course	Credits	
	Th	Pr		Th	Pr
Adv. Preventive Medicine-I (VCM-605)	3+1	-	Poultry Disease –I (VCM-609)	3+1	-
Adv. Clinical Medicine-I (VCM-611)	3+1	-	Adv. Preventive Medicine-II (VCM-608)	3+1	-
Infections disease Ruminants(VEP-606)	2+0	-	Adv. Clinical Medicine-II (VCM-612)	3+1	-

(ix) **Ph.D.**

First semester			Second semester		
Name and No. of course	Credits		Name and No. of course	Credits	
	Th	Pr		Th	Pr
Advance in Gastroentology (VCM-701)	2+1	-	Advances in cardiopulmonary Medicine(VCM-702)	2+0	-
Advances in Neurological and urological disorders (VCM-703)	2+0	-	Advances in Endocrine and Dermatological (VCM-704)	2+0	-

14. THESIS GUIDANCE

Year	Title of thesis and name of student	M.V.Sc. /Ph.D	Position (Major Advisor) member of the advisory committee.
1999	Evaluation of certain hepatoprotective agents against paracetamol induced hepato-toxicity in albino rabbits(Shri B.K. Gupta)	M.V.Sc.	Member
1999	Studies on induced bovine tropical theileriasis in crossbred calves.(Maj. Navaz Shariff)	M.V.Sc	Member
2004	Clinico-biochemical and therapeutic studies in relation to hypogalactia in buffaloes (Dr B. K. Charpe)	M.V.Sc	Major Advisor
2006	Herbal Formulations Vis-à-vis Stress during different Seasons on broiler growth (Miss. Nidhi Singh)	M.V.Sc	Major Advisor
2006	Studies on Seroprevalence of Peste des Petits ruminants (PPR) in Goats (Capra hircus) (Shri. C.S. Sharma)	M.V.Sc	Member
2006	Studies on incidence of cardiac disease in dogs by using Electrocardiographic and radiographic techniques (Shri Arun Mourya)	M.V.Sc	Member
2006	Characterization of Aeromonas hydrophilla in the foods of animal origin (Dr. Monita Kaskhedikar)	M.V.Sc	Member
2006	Seroprevalence and Clinico haematology of certain viral diseases of Dogs with special Reference to Vaccine Trial (Prakash Kumar N.)	M.V.Sc	Major Advisor

2006	Incidence & Clinicohaematological Studies On Peste Des Petits Ruminants (Ppr) In Goats (<i>Capra Hircus</i>) (Miss. Sarita Mangal)	M.V.Sc.	Member
2009	Prevalence of bovine tropical thelariasis in cattle and tick Hyalomma (Miss Farzana Rashid)	MVSc.	Major Advisor
2010	Incidence and therapeutic studies against Coccidiosis in goats, in and around Mhow (Indore) M.P (MissNeelam Suman)	MVSC	Major Advisor
2010	Prevalence and efficacy of drugs against helminth parasites in captive wild animals (Miss Shivani Bante)	MVSC	Major Advisor
2017	(Incidence of hepatic disorders & efficacy of silymarin in dogs) Mr Yogesh Kumbhkar	MVSC	Major Advisor
2018	Efficacy of Cypermethrin against <i>Hylomma anatolicum anatolicum</i> (Lalta Prasad yadav)	MVSC	Major Advisor
2018	Efficacy of Deltamethrin against <i>Hylomma anatolicum anatolicum</i> (Pratibha Thakur)	MVSC	Major Advisor
2019	In vitro assessment if resistance in <i>Hylomma anatolicum anatolicum</i> against fipronil and fenvalerate.(Akil Mohmmad)	MVSC	Major Advisor
2019	In vitro assessment if resistance against flumethrin and amitraz in cattle tick.(Ritika Singh)	MVSC	Major Advisor
2020	Prevalence of coccidiosis and comparative efficacy of anti-coccidial drugs in goats(Shivam Awasthi)	MVSC	Major Advisor
2020	Prevalence of Toxocara vitulorum and therapeutic efficacy of fenbendazole and ivermectin in buffalo calves (Navneet Parihar)	MVSC	Major Advisor
2020	Prevalence of strongyle infection in goats and comparative efficacy of closantel and Azadirachta indica (Rajveer Singh)	MVSC	Major Advisor
2021	Prevalence of Taxaocara vitulorum IN BUFFALO CALVES AND THERAPEUTIC EFFICACY OF FENBENDAZOLE AND IVERMECTIN (NAVNEET)	MVSC	Major Advisor
2021	Prevalence of strongyle INFECTION IN GOATS AND COMPARATIVE EFFICACY OF CLOSANTEL AND Azadirachta indica (Rajveer Rathore)	MVSC	Major Advisor
2021	Prevalence of COCCIDIOSIS AND COMPARATIVE EFFICACY OF ANTI-COCCIDIAL DRUGS IN GOATS (Shivam Awasthi)	MVSC	Major Advisor
2022	INCIDENCE AND COMPARATIVE EFFICACY OF MOXIDECTIN AND HERBAL COMBINATION AGAINST CANINE DEMODICOSIS (Dr. Aarti Evney)	MVSC	Major Advisor

2022	EFFICACY ASSESSMENT OF HERBAL OILS AND PROPOXUR AGAINST <i>Rhipicephalus microplus</i> (Dr. Khushwant Thorat)	MVSC	Major Advisor
PhD thesis			
2019	Studies on prevention and treatment of mastitis in crossbred cows in Dewas and its around area Dr Varsha Sharma	PhD	Major Advisor
	Epidemiological and clinico-therapeutic studies on preParturient hemoglobinuria in buffaloes” Dr Ashish Soni	PhD	Major Advisor

15. TRAINING PROGRAMME ORGANIZED

S. No	Name of training	Period		Sponsorin g agency	No. of participant	Training material prepared	Impact
		From	To				
1.	Advances in diagnostic techniques in animals	27 th Feb.2006	8 th March 2006	J.N.K.V.V and Deptt. of State Vety. Services, Bhopal	25	Practical knowledge and demonstration to field veterinarian	Incharge of DI Labs of different distt. of MP attended

16. AS A CHAIRMAN

1. XXXIII Annual Convention of Indian Society for Veterinary Medicine & National Symposium on New dimensions in Veterinary Medicine : Technological Advances, One Health Concept and Animal Welfare Concerns held at College of Veterinary and Animal Science, Kerala, on 22-24 January, 2015
2. National seminar on Biotechnological Approach in Management of Health and Reproductive Disorders in Livestock for Sustainable Production and IV Annual Convention of the Society for Veterinary Science and Biotechnology. December 16-17, 2016, Anand (Gujrat).
3. As a Chairman In Indian Association For The Advancement Of Veterinary Research (Iaavr) 17th Indian Veterinary Congress XXIV Annual Conference & National Symposium New Generation Vaccines, Diagnostic for Improvement of Animal Health and Productivity VIS-À-VIS Genomic Interventions for The Societal Benefit april 8-9, 2017 ICAR Indian Veterinary Research Institute, izatnagar (U.P).
4. As a Chairman in Indian Society for Veterinary Medicine (ISVM) The 36th Annual Convention & National Symposium On Animal Health Service Delivery- The Priorities of the Professionals for Enhancing Farmer's Income (1st -3rd February 2018)Bhubneswar.
5. As a Chairman in Indian Association for The Advancement of Veterinary Research (IAAVR) 18th INDIAN VETERINARY CONGRESS \$ XXV Annual conference of IAAVR & National Symposium OnIndian Veterinary Leadership to Promote National and International Collaboration, Coalitions and Linkages for Global Competitiveness in Animal Health and Production, Research and Education February 23-24, 2018, College of Veterinary Science, Tirupati.

6. As a Chairman in Veterinary Internal and Preventive Medicine Society (VIPM) 1st Annual Convention of Veterinary Internal and Preventive Medicine Society & National Symposium on “ Sustainable improvement in Animal Health and Production- Bridging Science and Policy for Economy Upliftment of Farmers” jointly organized by Department of Veterinary Medicine, College of Veterinary Science & A.H., DUVASU, Mathura & Central Institute for Research on Goats (CIRG) –Farah, Mathura from November 8-9, 2019.
7. Dr. R.K. Bagherwal acted as Chairman in Technical Session: Livestock Health, in the 1ST Veterinary and Animal Science Congress and National Symposium on “Sustainable Scientific Strategies for Improving Health and Productivity of Livestock” organized by the College of Veterinary Science and A.H., Mhow, NDVSU, Jabalpur during March 6-8, 2020.
8. Dr. R.K. Bagherwal acted as Co-chairman in Technical Session: Corporate Sector & Entrepreneurs, in the 1ST Veterinary and Animal Science Congress and National Symposium on “Sustainable Scientific Strategies for Improving Health and Productivity of Livestock” organized by the College of Veterinary Science and A.H., Mhow, NDVSU, Jabalpur during March 6-8, 2020.
9. Dr. R.K. Bagherwal acted as Co-Chairman in Technical Session on “Farm Animal & Production Medicine” in Ist Annual Conference of Veterinary Internal and Preventive Medicine Society and National Symposium on “Sustainable improvement in Animal Health improvement, breeding, Science and Poultry of Economic Upliftment of Farmers ” organized by DUVASU during November 08-09, 2019.
10. Chairman in the technical “Innovative Aspects in Tackling and Prevention of Clinical Animal Science” 23rd Indian Veterinary Congress Conference of IAAVR & National Symposium on “Advance in Tackling Antimicrobial Resistance and Ensuring Food Safety Under one Health” at College of Veterinary Sci. & Animal Husbandry, Kamdhenu University, Anand.

AS A RAPPORTEUR

1. “Round Table Congress of Mastitis” held at Indian Veterinary Congress held at Indian Vety. Res. Institute (IAAVR), Izatnagar (U.P.) on 18-19Feb’2000.
2. “Round Table Congress of mastitis “held at Indian Vety. Res. Institute (IAAVR), Izatnagar (U.P.) on 18- 19 Feb 2000.
3. Round Table Congress on mastitis at Punjab Agriculture University, Ludhiana 22-23 Feb. 2001 during National Symposium on “Animal heath and production in new millennium.
4. The Technical session on infectious diseases of Cattle and Buffalo” in National symposium “Focusing on need to develop new diagnostic, therapeutic and preventive approaches to deal with diseases of farm and companion/animals” held at Vety. College, Anand Gujrat Agriculture University Wef 7-9th Feb. 2003
5. Technical session on “Alternative and traditional Medicines of Herbal Origin” National Symposium on “Scientific Advancement for improving animal health and production” at college of Veterinary Science Durg (CG) from 2-4 Feb 2005.
6. Technical session on Infectious diseases of farm animals and poultry and National Symposium on “Current trends in diagnostic and therapeutic approach for better health and production in livestock, poultry and companion animals”. Vety. College Bangalore 22-24 Feb 2006.
7. Technical session on “Livestock and Poultry Health” and National Symposium on “Advancements in Veterinary Research-New Horizon Vis-à-Vis Biosafety, Boisecurtiy and quality Assurance through livestock feed” April 06-07, 2006 Vety. Vety. College Bhubaneswar.
8. Technical Session at XXVI Annual Convention and National Symposium on “Emerging Challenges and Strategies for disease and health management of Livestock, Pet and Zoo Animal” held at Department of Veterinary Medicine, College of Veterinary Science & A.H., Brisa Agriculture University, Ranchi (Uttrakhand), 26-28 Feb 2008.

17. AS A CO-CHAIRMAN

1. Technical Session at VIII Indian Veterinary Congress and XV Annual Conference of IAAVR and National Symposium on “Public – Private – Partnership in Veterinary Research and Education Sector”: 22-24 Feb 2008 at Faculty of Veterinary and Animal Sciences West Bengal University of Animal and Fishery Sciences Kolkata.
2. Technical Session on Farm Animal ; Internal Medicine at 27th Annual conference of ISVM, “Advancing Veterinary Medical Care and Strategies “ at Madras Veterinary College, Chennai 19-21 Feb 2009
3. Technical Session on Farm Animal 29th Annual Conference of ISVM on recent developments in diagnostic and therapeutic including application of Nanotechnology in Veterinary Medicine. Bombay Veterinary College 17-19 Feb 2011.
4. Technical Session on Farm Animal 11th Indian Veterinary Congress and XVIII National symposium of IAAVR on Veterinary science and education: critical gaps and needs. Apollo Veterinary College Jaipur. 11-12 Feb. 2011.
5. Advance in diagnosis and management of ailments in pet animals, College of Vety. Sci. & A.H., Mhow 25 January to 4 Feb 2021.
6. Pragmatic Approaches for Animal Health and Welfare in Present Perspective of Climate Change, 3rd Annual Convention of Veterinary Internal and Preventive Medicine, at College of Veterinary Science and Animal Husbandry, Anand Kamdhenu University, Gujarat

18. EXPERT MEMBER

- i. Selection board of MAFSU Nagpur in 17 Jan 2018 for Technical expert.
- ii. As a Member of Inspection committee of Apollo College of Veterinary Medicine by Govt. of India Ministry of Agriculture New Delhi Dated 10/12/2018

18. EXTENSION

(i) Hind Articles

1. o"kkZ esa lk'kqvksas dk Vhdkdj.k& lk'kq ikyu okrkZ] vxLr 2010
2. xk;] HkSlksa esa nw[k lq[kkus ds dkj.k&lk'kq ikyu okrkZ] ebZ 2010
3. lk'kqvksa dks vip ls cpk,] lk'kqiky okrkZ] vDVwcj 2010
4. pDdj vkuk ÅVksa dh izeq[k chekfj;ka&lk'kqiky okrkZ] vDVwcj 2010

(ii) All India radio (AIR) talks

1. HkSlksa esa oRl; mRiknu] fnuakd 13 tqykbZ 2010
2. lk'kqvksa esa Cyw Vax cq[kkj] 20 vDVwcj 2010
3. jksxh lk'kqvksa dh ns[kHkky] fnuakd 07@01@2011
4. lk'kqvksa esa frYyh cq[kkj] fnuakd 01@01@2011
5. lk'kqvksa esa worms ki chiksa 10/2/2011

6. Pashuo Muka kurak roge (dated 9.11.11)
7. Nav Jat Bhade ki Dakebhal (Dated 2.2.12)
8. Bhassa Deshi Pashupal and inki dhakebhal (dated 28.2.11)

9 ekoBs esa i'kqvksa dh ns[kHkky fnukad 12@12@2020
10 10 oMZ ¶yw ladze.k ,oa lko/kkfu;ka fnukad 05@01@2021

- 1- cMZ ¶yw & 05/01/2020
- 2- i'kqvksa dh ns[kHkky & 12@12@2020
- 3- i'kqvksa esa ck>iu & 12@03@2020

19. OTHERS

S. No.	Name of Assignment	Period	Main duties	Achievements
1.	Incharge, ambulatory clinic	Aug 2004 – onwards	To treat and diagnose the clinical cases	Properly and correctly work was completed.
2.	Public relation officer	Apr 2002 - onwards	As per instructions of Dean	-do-
3.	Joint Secretary, IAAVR	Aug 2004- onwards	To assist execution of working of ssociation	-do-
4.	Associate Editor (Member), ISVM	July 2006- onwards	To assist in publication of Journal	
5.	Memberships (Life Member): a) ISVM b) IAAVR c) IAVPHS	1988 1994 2002	- - -	- - -
6.	Extension, Vety. College, Mhow	June 2003 – June 2004	Officer-in-charge	-do-
7	Others Nominated as member Editorial Board – Pashu Palan Vartha	May 2010 onwards		
8	Member for farmers training for SC beneficiary on Goat Farming -SSP ICAR under Strengthening and DEV ELOPMENT HIGHER AGRICULATURE Education	June 2020 Onwards		

9	Member of NDVSU for Animal Feed and others Nutrient	June 2020 Onwards		
10	Member of Purchase Committee, COVS Mhow	June 2020 Onwards		
11	Member of Academic Committee, COVS Mhow	June 2020 Onwards		

Papers presented in symposium

1. Md Akhil, A.K. Soni and R.K. Bagherwal. Laminitis in mares- A case report VI Annual Convention Of Society for Veterinary Science & Biotechnology and National Symposium on “Newer Concept and Approches for Improvement in Animal Health and Production”. held on 13-14 December,2018 at C.V.& A.S.C, Udaipur, RAJUVAS
2. Ritika singh, A.K. Soni and R.K. Bagherwal Concurrent infection of theileria and HS in buffalo VI Annual Convention Of Society for Veterinary Science & Biotechnology and National Symposium on “Newer Concept and Approches for Improvement in Animal Health and Production”. held on 13-14 December,2018 at C.V.& A.S.C, Udaipur, RAJUVAS.

These papers presented at .

UNDERGRADUATE: 2017-18

S. N	Semester/ Year	Course No./Title	Cr hrs/ No of classes	Name of the Teacher
1	VII Semester 2017-18	Tracking programme	NC	Dr. R.K. Bagherwal
2	VIII Semester 2017-18 (Old VCI)	VCM 422 Vet. Clinical Medicine I	2+0/38	Dr. R.K. Bagherwal

3	IX Semester(Old VCI) 2017-18	VCM-511 Clinical vet. Med II	2+0/39	Dr. R.K. Bagherwal
4	VII Semester 2017-18 (New VCI)	VMD 411 Veterinary Clinical Medicine I	2+1/36 &16	Dr. R.K. Bagherwal / Nidhi Singh
5	VIII Semester 2017-18 (New VCI)	VMD 421 Vet. Clinical. Medicine II (Viral &Parasitic)	2+0/36	Dr. R.K. Bagherwal / Dr. A.K. Soni
6	IX Semester (New VCI) 2017-18	Course Coordinator- VMD 513(Zoo /wild animal breeding, management, nutrition & Health care)	5+0/6	Dr. R.K. Bagherwal

POSTGRADUATE/ Ph.D 2017-18

S.No.	Semester/ Year	Course No./Title	Cr hrs/ No of classes	Name of the Teacher
1	1 st semester 2017-18	Canine & Feline Medicine I VM 604	2+0/39	Dr. R.K. Bagherwal
2	1 st semester 2017-18	Zoo wild and Lab animal Medicine VM 610	2+0/37	Dr. R.K. Bagherwal
3	2 nd semester 2017-18	Canine & Feline Medicine II VM 605	2+0/37	Dr. R.K. Bagherwal
4	3 rd semester 2017-18	Master Seminar VM 691	1+0	Dr. R.K. Bagherwal

ORGANIZING SECRETARY Refresher course for primary animal management, treatment, surgery, vaccination, and prevention and control of livestock by ASCAD in 2018, Sponsored by Director vety. Services, Bhopal.