# **Curriculum Vitae**

NAME : Dr. Kamal Purohit DATE OF BIRTH : October 12, 1976

SEX : Male
MARITAL STATUS : Married
NATIONALITY : Indian

PERMANENT ADDRESS K.A.M secondary school, near cine magic hall, industrial

area, Rani Bazaar, Bikaner, Rajasthan, Pin- 334001

CORRESPONDING ADDRESS : Dr. Kamal Purohit)

Assistant professor & In-charge, Department of Veterinary

Pathology, CVAS, Navania Udaipur

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FATHER'S NAME : Mr. R. C. Purohit

FATHER'S OCCUPATION : Rtd.Lecturer in Chemistry

#### **ACADEMIC PROFILE**

S. No.	Examination	Year	Board / University	Percentage/ OGPA
1.	Ph.D. (Major Subject: Veterinary Pathology; Minor Subject: Veterinary Biochemistry)	2005	West Bengal University of Animal and Fisheries Sciences.	3.59/4.00
2.	M.V.Sc. (Major Subject: Veterinary Pathology; Minor Subject: Veterinary Microbiology)	2002	West Bengal University of Animal and Fisheries Sciences.	3.78/4.00
3.	B.V.Sc.	1999	Tamil Naidu Veterinary and Animal Sciences University.	6.80/10.00
4.	Intermediate	1993	Central Board for Secondary Education, New Delhi.	66.20%
5.	High School	1991	Central Board for Secondary Education, New Delhi.	58.80%

#### ACADEMIC ATTAINMENTS

- (1) Received University Merit Scholarship during M.V.Sc.
- (2) Received University Merit Scholarship during Ph.D.
- (3) **ICAR-NET** qualified for lectureship in **Veterinary Pathology**.

#### **WORK EXPERIENCE**

**Total experience:** 16+ years

Worked as **Senior Research Fellow** (**SRF**) in a DBT project on "Pestivirus infections of small ruminants in India with special reference to molecular studies" from 19th July, 2005 to 18th December 2005.

Worked as **Senior Executive** in Intervet India Pvt.Ltd. in from 22<sup>nd</sup> December 2005 till to May 24, 2006.

Worked as **Research scientist** as a pathologist in Drug Discovery Biology group in Advinus Therapeutics a drug discovery company backed by TATA group from 29<sup>th</sup> May 2006 to 30 <sup>th</sup> Oct 2008

Worked as **Senior Research scientist** as a Toxico-Pathologist in Drug Discovery Biology group connexios life science, in Bangalore from Nov 2008 to June 2009

Worked as **Senior Research scientist** as a toxico-pathologist in safety Pharma and toxicology in TCG Life sciences Limited (formerly "Chembiotek Research International") Kolkata from July 2009 to 30<sup>th</sup> Oct 2012.

Working as Head pathologist in **Vivo Bio Tech Ltd,** Pregnapur, Gajwel Mandal, Medak Dist. (Andhra Pradesh). From 12<sup>th</sup> Nov 2012 to 20<sup>th</sup> June 2014.

Currently working as **Assistant professor & In-charge**, Department of Veterinary Pathology, CVAS, Navania Udaipur , 25<sup>th</sup> June 2014

#### **THESIS PROJECTS**

Have done M.V.Sc. Thesis Research work on, "Spontaneous Amphistomiasis in garole sheep: incidence, heamatobiochemical and pathological changes" at Division of Veterinary Pathology, under Dr. M K Bhowmik, Director of Research, Extension and Farms, West Bengal University of Animal and Fisheries Sciences.

Have done Ph.D. Thesis Research work on, "Isolation, characterization and determination of pathogenic potential of avian influenza virus in Indian poultry" at High Security Animal Disease Laboratory (HSADL), IVRI, Bhopal (Biosafety Level IV

Laboratory) under Dr. H. K. Pradhan, Joint Director, HSADL and Dr. M K Bhowmik, Director of Research, Extension and Farms, West Bengal University of Animal and Fisheries Sciences.

#### PROFESSIONAL EXPERIENCE

## A) Expertise as a pathologist

- 1. Designing and preparations of Study protocol for Gross and histopathology examination of animal models in the area of inflammation, metabolic disorder and preclinical toxicology
- 2. To perform necropsy and gross examination of laboratory animals, viz., rat, mice and rabbit.
- 3. Slide preparation for immunohistochemistry
- 4. Interpretation of histopathological slides of various toxicity studies.
- 5. Interpretation Bone marrow cytology, Reticulocytes, DLC slides examination of various toxicity study
- 6. Collection of various biological fluids viz., blood, urine different routes in rat, mice and rabbits
- 7. Dosing by different route of administration in laboratory animals, oral, intravenous, intramuscular, subcutaneous, and intraperitoneal
- 8. Analysis and interpretation of blood samples for hematology and biochemistry
- 9. Urine and electrolyte sample analysis
- 10. Preparation of SOP's, Formats and Pathology Report.
- 11. Development and validation of various special techniques of pathology as per study plan and sponsor's requirement.
- 12. Preparation of study reports and Analysis of data and Interpretation of the results

## B) Therapeutics areas worked

> Respiratory Pharmacology: Experience in various preclinical models of asthma (such as early and late asthmatic response,

- bronchoconstriction, allergic inflammation models, inhalation and intra-tracheal studies) and COPD (such as neutrophillia models), Operation of BUXCO, measurement of Penh.
- > Musculoskeletal Pharmacology: Experience in preclinical models of arthritis (such as collagen induced arthritis, , adjuvant induced arthritis).
- ➤ Air pouch model
- ➤ Animal model validation by support of histopathology data
- ➤ Cytokines Research: Assay development and validation of asaay , Measurement of allergen- specific IgE, in the lung, Measurement of cytokines (e.g., IL-2, 4, 5, INF-gamma, TNF-alpha) in lung lavage fluids and Identification of cells in lung lavage fluids with total cell count and DLC.

#### C) Toxicology

#### **Genetic Toxicology (In Vitro & In Vivo)**

Hands on experience in conducting various in vitro/in vivo mutagenicity studies in accordance with GLP principles.

- 1. AMES test
- 2. In Vitro Chromosome aberration test in CHO cell lines
- 3. In Vitro Micronucleus test in human peripheral blood
- 4. In Vivo Chromosome aberration test in rat
- 5. In Vivo Micronucleus test in rodent by peripheral blood and bone marrow

#### D) Laboratory animal house activity

1. Veterinary care and management of laboratory animals viz., rat, mice, and rabbit, intended for preclinical safety assessment studies and breeding colony.

- 2. Preparation and execution of activities related to accreditation/audits such as AAALAC- international Good Laboratory Practices and CPCSEA.
- 3. Co-ordination of Institutional Animal Ethics Committee as a Member Secretary

#### PROFESSIONAL AFFILIATIONS

- (1) Life Member, Indian Association of Veterinary Pathologists (IAVP).
- (2) Member, Rajasthan State Veterinary Council.
- (3) Laboratory Animal Scientist's Association (LASA)
- (4) Society of Toxicology (STOX), India
- (5) Member of CPCSEA nominee, link nominee, socially aware nominee, or as a scientist from outside of the establishment(s) in Rajasthan
- (6) Indian Society For Advancement of Canine Practice

#### **AWARDS / HONOURS**

- 1.Felicitation (15th Aug, 2020)- Executive member of Indian Association of Veterinary Pathologists Society
- 2.Felicitation (15th Aug, 2021)- Associate Editor of Journal of Applied Animal Research, (An international open access journal, Publisher Taylor & Francis Group, United Kingdom) NASS 7.25
- 3.Received Certificate of Appreciation as invited lecture on "Pathology on laboratory animal models" Dept. of Pharmacy, BITS Pilani, Pilani campus.

#### EDITORIAL BOARD MEMBER OF NATIONAL & INTERNATIONAL RESEARCH JOURNALS

- 1. **Associate Editor of** Journal **of Applied Animal Research**, (An international open access journal, Publisher Taylor & Francis Group, United Kingdom) **NASS 7.25.**
- 2. Editorial team member International Journal of Molecular Biotechnology
- 3. Editorial Board member of Animal Models and Experimental Medicine form 1<sup>st</sup> July to 1<sup>st</sup> July 2023.

#### **PUBLICATIONS**

- 1. C Jana, MK Bhowmik, **K Purohit**, TK Mahata, S Diswas . Epizootiology of pneumonia in garole sheep. Journal of Interacademicia .2002; 6:708–711.
- 2. **K Purohit**, MK Bhowmik, S Roy, AS Singh, SK Mukhopadhayay. Some haematobiochemical studies on Garole sheep infected with amphistome parasites. Indian journal of animal sciences.2003; 73 (10), 1120-1122.
- 3. **Purohit, K**.; Bhowmik, M. K.; Deb, P. and Jana, C. ) Pathomorphology of paramphistomiasis in Garole sheep. Indian J. Vet. Pat. 2003: 27(2); 134-135.
- 4. Chakradhar Tosh, S Nagarajan, P Behera, K Rajukumar, **K Purohit**, RP Kamal, HV Murugkar, S Gounalan, B Pattnaik, PR Vanamayya, HK Pradhan, SC Dubey. Genetic analysis of H9N2 avian influenza viruses isolated from India. Archives of virology.2008: 153 (8), 1433-1439.
- 5. S Nagarajan, K Rajukumar, C Tosh, V Ramaswamy, **K Purohit**, G Saxena, P Behera, B Pattnaik, HK Pradhan, SC Dubey. Isolation and pathotyping of H9N2 avian influenza viruses in Indian poultry. Veterinary microbiology.2009: 133 (1-2), 154-163.

- 6. K. Purohit, M. K. Bhowmik, S. K. Mukhopadhayay, H. K. Pradhan, S. Ganguly, A. Mondal. Molecular studies on avian influenza virus isolates from Indian poultry. International Journal of Medicine and Pharmaceutical Research, 2014, Vol.2 (2): 521-525.
- 7. S Mondal, RC Ghosh, SS Karnam, **Kamal Purohit.** Toxicopathological changes on Wistar rat after multiple exposures to acetamiprid. Veterinary world 2014: 7(12): 1058-1065.
- 8. P. S. Mandal, S. Mondal, S.S. Karnam, **K. Purohit**. A Behavioral Study on Learning and Memory in Adult Sprague Dawley Rat in induced Acetamiprid Toxicity. Exploratory Animal and Medical Research: 2015.5 (1). 27-32
- 9. Mondal Samiran, Ghosh RC, Purohit Kamal. Acute Toxicity of Acetamiprid in Rats. Acute Toxicity of Acetamiprid in Rats. 2015: 27 (2).252-257.
- 10. S Mondal, SK Mukhopadhayay, S Kumar, PS Mandal, S Pradhan, S Biswas, **K Purohit.** Haematobiochemical Profile in Chronic Acetamiprid Exposure in Sprague Dawley Rats. Advances in Animal and Veterinary Sciences.2015. 3(7): 384-394.
- 11. Samiran Mondal; Mandal, P. S.; Ghosh, R. C.; **Kamal Purohit.** Acute toxicity study of acetamiprid in female wistar rats. Indian veterinary Journal.2016
- 12. **Kamal** Purohit, Goverdhan Singh, Anita Rathore, Mamta Kumari, Naresh Singh Kuntal, Pravin Purohit. Trichobezoars in Sirohi Goat—A Case Report. International Journal of Current Microbiology and Applied Sciences. 2018: 7(11): 721-724.
- 13. **Kamal Purohit**, Goverdhan Singh, Sanweer Khatoon, Anita Rathore, Sudeep Solanki, Naresh Singh Kuntal and Ajay Kumar. Gastric Myiasis by Oestrus Ovis Larvae in a Sirohi Goat: A Case Report. Indian Vet. J., 2019, 96 (04): 65 66.
- 14. Anita Rathore, Rohitash Dadhich, **Kamal Purohit**, Shiv Kumar Sharma, Chandra Shekhar Vaishnava, Bincy Joseph, Anirudh Khatri. Impact of Prosopis cineraria (L.) Druce leaves on hematological parameters against induced sub-acute toxicity of Parthenium hysterophorus L. in wistar albino rats. Int J Chem Stud 2019;7(1):294-296.
- 15. Anita Rathore, Rohitash Dadhich, **Kamal Purohit**, Shiv Kumar Sharma, Chandra Shekhar Vaishnava, Bincy Joseph, Anirudh Khatri. Phytochemical screening and total phenolic and flavonoid content in leaves of Prosopis cineraria (L.) Druce. Int J Chem Stud 2019;7(3):1853-1855.
- 16. Goverdhan Singh, Rohitash Dadhich, **Kamal Purohit**, Mamta Kumari, Manisha Mehra, Bincy Joseph, SK Sharma, CS Vaishnava. Pathomorphological & haemato-biochemical studies on oral tumors in digestive tract of sheep (Ovis aries) in southern region of Rajasthan. Int J Chem Stud 2019;7(2):1581-1583.

- 17. S Solanki and **K Purohit**. Case report: A heavily infected camel with both Cystic echinococcosis and Oestrus ovis larva. Journal of Entomology and Zoology Studies 2019; 7(4): 312-314.
- 18. Anita Rathore; Rohitash Dadhich; **Kamal Purohit**; Sharma,S.K; Vaishnava,C.S; Bincy Joseph; Anirudh Khatri. Biochemical effect of induced sub acute toxicity of Parthenium hysterophorus L. and its amelioration with Prosopis cineraria (L.) druce leaves in Wistar albino rats. Veterinary Practitioner 2019: .20 (2) pp.188-190.
- 19. **Kamal Purohit**, Sudeep Solanki, Goverdhan Singh and Shanmuga Sundaram Nagarajan. Assessment of experimental pathogenicity of avian influenza virus H9N2 isolates by intravenous pathogenicity index (IVPI) test and histopathology. International Journal of Chemical Studies 2020; 8(2): 764-770.
- 20. Sanweer Khatoon, Hakim Manzer Alam, Deepak Sharma, **Kamal Purohit**, Afroz Jahan. Studies on prevalence of theileriosis and assessment of its risk factors among cattle in and around Udaipur, Rajasthan. Journal of Entomology and Zoology Studies 2021; 9(2): 307-310.
- 21. Pravin Kumar Purohit, **Kamal Purohit**, Goverdhan Singh, Anita Rathore and Dushyant Dev Bhal. Pathological studies on spontaneously occurring liver conditions of goats (Capra hircus) in southern region of Rajasthan. The Pharma Innovation Journal. 2021; 10(8S): 85-91.
- 22. Rahul Kumar Sharma, Goverdhan Singh, **Kamal Purohit**, Deepak Kumar Sharma, Mamta Kumari, Sunil Arora and Ritesh Limbat. Microbiological studies on diarrhoeic sheep in Southern Rajasthan. The Pharma Innovation Journal. 2021; 10(8S): 969-972.
- 23. Ritesh Limbat, Mamta Kumari, Anita Rathore, Kamal Purohit, Goverdhan Singh and Rahul Sharma. Hemato-biochemical alterations in goats affected with diarrhoea. The Pharma Innovation Journal. 2021; 10(10S): 206-209.
- 24. Gunjan, Kamal Purohit, Goverdhan Singh, Mamta Kumari, Anita Rathore, Aditi, Saloni Mishra, Poonam and Anuj Dixit. Pathomorphological studies of lung lesions in buffalo (Bubalus bubalis) in southern region of Rajasthan. The Pharma Innovation Journal. 2022; 11(2S): 1274-1279.
- 25. Hemant Kumar Jediya, Monika Joshi, SK Sharma, ML Gurjar, Hakim Manzer Aalam and Kamal Purohit. Effect of phytobiotic feed additives garlic (Allium sativum), Ashwagandha (Withania somnifera) and Shatavari (Asparagus racemosus) on haematology in broiler chicks. The Pharma Innovation Journal. 2022; 11(6S): 1908-1911.
- 26. S Solanki, SK Sharma, **K Purohit**, M Joshi, A Gaurav and D Devi. Isolation and identification of some most important bacterial pathogens from sub clinical mastitis of bovine in Sirohi, Rajasthan. The Pharma Innovation Journal 2021; SP-10(11): 2983-2992.
- 27. : Kumari, M., Purohit, K., Singh, G., Rathore, A., Limbat, R., Sharma, R., P. and G. Pathological changes of snake envenomation in a Beagle dog -

- a case report. (2022). Indian J. Vet. Pathol., 46(1): 86-89.
- 28. Patidar, Chaman, Kumar, S. D.; Singathia, Rajesh, Suthar, Prabhuram, Saraswat, Amit, Joshi, Mukul, Purohit, Kamal. Molecular detection of Avian coronavirus (infectious bronchitis virus) associated with poultry enteritis. Indian Journal of Poultry Science; 56(2):173-179, 2021
- 29. Himat, K., Kumari, M., **Purohit, K**., Singh, G., Rathore, A., Daranga, D., Poonam, P., Khatik, P.C., Rolania, S. and Katara, S. 2023. Pathological changes in experimentally induced arsenic toxicity in mice and its amelioration with Aegle marmelos. Indian J. Vet. Pathol., 47(4): 319-324.
- 30. Indu Bala, Goverdhan Singh, Mamta, **Kamal Purohit**, Bhavana Kanwar Rathor, Mamta Kumari and Pankaj Kanwar.2024. Idiopathic chronic hepatitis in a buffalo calf: A postmortem study. International Journal of Advanced Biochemistry Research; SP-8(1): 563-566.
- 31.Indu Bala, Goverdhan Singh, Bhavana Kanwar Rathor, Mamta, **Kamal Purohit**, Mamta Kumari, Vinod Yadav and Sumitra Khichar.2024. Squamous cell carcinoma in dog: A case report. International Journal of Advanced Biochemistry Research; SP-8(1): 848-850.
- 32. Poonam, Kumari, M., Rathore, A., Singathia, R., **Purohit, K**., Singh, G., Saini, A., Gunjan and Rashmi 2023. The effect of temperature on clearing of tissues with natural alternatives to xylene in tissue processing. Haryana Vet. 62(1): 147-150.

#### **Webinar / Conference:**

- 1. Dr. Kamal Purohit Attended Webinar on "Monoclonal Antibodies As Therapeutics "Organised by NDVSU-College of Veterinary Science and Animal Husbandry, Rewa (M.P.) on 29-06-2020.
- 2. Dr. Kamal Purohit Attended Webinar on "Bioavailability of Nutrients and Ion Channels: An Anatomical Approach "Organised by NDVSU-College of Veterinary Science and Animal Husbandry, Rewa (M.P.) on 07-07-2020.
- 3. Dr. Kamal Purohit Attended Webinar on "Covid-19: Immunopathology, Clinical Manifestations and Therapeutic Measurements "Organised by Govt. Madhav Science P.G. College, Ujjain (M.P.) on 30-06-2020 to 1-07-2020.

- 4. Dr. Kamal Purohit Attended Webinar on "Emerging Scenario of zoonoses and its public health significance" Organised by Department of Microbiology and Department of Public Health, College of Veterinary Science and Animal Husbandry SardarkrushinagarDantiwada Agricultural University, Sardarkrushinagar, Gujarat on 06-07-2020.
- 5. Dr. Kamal Purohit Attended Webinar on "Pharmacological Potential of A1 and A2 Milk: Myths and Facts" Organised by Indian Society Of Veterinary Pharmacology & Toxicology on 11-07-2020.
- 6. Dr. Kamal Purohit Attended Webinar on "Zebrafish in biopharmaceutical research" Organised by School of Biosciences, Apeejay Stya University, Gurugram on 10-07-2020.
- 7. Dr. Kamal Purohit Attended Webinar on "Dairy industry in India: opportunities and challenges in perspective of "COVID-19" pandemic" Organised by NDVSU-College of Veterinary Science and Animal Husbandry, Rewa (M.P.) on 30-06-2020.
- 8. Dr. Kamal Purohit Attended Webinar on "Agricultural Knowledge Management in the Networked Digital Environment" Organised by National Knowledge Management Centre for Agricultural Education and Research, ICAR Indian Veterinary Research Institute, Izatnagar (UP) & MaharanaPratap University of Agriculture and Technology, Udaipur (Rajasthan) on 15-07-2020.
- 9. Dr. Kamal Purohit Attended Webinar on "Feed Additives for Improving the Efficiency and Sustainability of Milk Production in Dairy Animals" Organised by Department of Animal Nutrition, College of Veterinary Science and Animal Husbandry, Sardarkrushinagar Dantiwada Agricultural University, Sardarkrushinagar, and Gujarat on 20-07-2020 & 21-07-20.
- 10. Dr. Kamal Purohit Attended Webinar on "Celebration of World Zoonosis Day 2020" Organised by Association of public heath veterinarians on 06-07-2020.
- 11. Dr. Kamal Purohit Attended Webinar on "Echocardiography- A practical approach" OrganisedNanajiDeshmukh Veterinary Science University Jabalpur M.P on 14-06-2020.
- 12. Dr. Kamal Purohit Attended Webinar on "Webinar on clinical microbiology" OrganisedLongdom Conferences, Paris, France on 31-06-2020.
- 13. Dr. Kamal Purohit Attended Webinar on "New Frontiers In Veterinary Science" Organised Departments of Veterinary Microbiology, Veterinary Pathology and Veterinary Parasitology, Krantisinh Nana Patil College of Veterinary Science, Shirwal, District Satara, Maharashtra, India from 20-06-2020 to 28-06-2020.

- 14. Dr. Kamal Purohit Attended Webinar on "Nanocarrier Based Formulations: Veterinary Medicines" Organised Indian Society for Veterinary Medicine (ISVM) in collaboration with Zydus AHL on 01-07-2020.
- 15. Dr. Kamal Purohit Attended Webinar on "Iron Metabolism and it's disorders: from Anemia to Hemochromatosis" Organised Department of Veterinary Biochemistry, DUVASU, Mathura on 31-07-2020.
- 16. Dr. Kamal Purohit Attended Webinar on "Laboratory Animal Management and Techniques in Biomedical Research" Organised Department of Livestock Production Management, Veterinary College and Research Institute, Orathanadu, Tamil Naidu from 24-08-2020 to 26-08-2020.
- 17. Dr. Kamal Purohit Attended Webinar on "Significance of ectoparasites in zoonosis and important parasitic zoonosis" Organised College of Veterinary Science and Animal Husbandry (NDVSU, Jabalpur, M.P on 20-08-2020.
- 18. Dr. Kamal Purohit Attended Webinar on "Hematopathology and field diagnosis of commonly prevalent tick-borne diseases of bovines in India" OrganisedCarus Laboratories Pvt. Ltd on 08 -08-2020.
- 19. Dr. Kamal Purohit Attended Webinar on "Metabolic Disease of Importance in Diary Animals" Organised by Department of Veterinary Medicine, PGIVER, Jaipur on 27 -08-2020
- 20. Dr. Kamal Purohit Attended Webinar on "Blending Local And Global Knowledge And Innovation System: Translating NEP (New Education Policy) Goals Into Practice" Organised by Centre of Post Graduate Institute of Veterinary Education and Research, Jaipur (Rajasthan university of Veterinary and Animal Science, Bikaner on 29 -08-2020
- 21. Dr. Kamal Purohit Attended Webinar on "Alternatives to Animal Experimentation in Pharmacology," Organised Department of Pharmacology, V. V. Institute of Pharmaceutical Sciences, Gudlavalleru in association with ANU College of Pharmaceutical Sciences, Nagarjuna Nagar from 03-09-2020 to 04-09-2020.
- 22. Dr. Kamal Purohit Attended Webinar on "Approach to Canine Cardiac Diseases" Organised College of Veterinary Sci. & A.H., Navsari Agricultural University, Navsari, Gujarat on 09-09-2020.
- 23. Dr. Kamal Purohit Attended Webinar on "Toxicology: Science of Wellness" Organised Centre of Medical Knowledge Excellence (CmeKE) Noida, India on 27-09-2020.

- 24. Dr. Kamal Purohit Attended Webinar on "Paediatric Health Management of Dog and Cats-Crux of Practical Approach" Organised Department of Veterinary Medicine Post Graduate Institute of Veterinary Education and Research, Jaipur (Rajasthan university of Veterinary and Animal Science, Bikaner) on 15 August 2020.
- 25. Dr. Kamal Purohit Attended Webinar on "How to Develop Yourself for Career (not Job) in Veterinary and Animal Husbandry" Organised Livestock Innovation, Knowledge & Entrepreneurship Skill (Likes) Centre of Post Graduate Institute of Veterinary Education and Research, Jaipur (Rajasthan university of Veterinary and Animal Science, Bikaner on 26 September 2020.
- 26. Dr. Kamal Purohit Attended Webinar on "Diagnosis and Treatment of Pet Bird Diseases" Organised Society for Promotion of Farm & Companion Animals, Bihar Veterinary College, Bihar Animal Sciences University, Patna on 16 September 2020.
- 27. Dr. Kamal Purohit Attended Webinar on "Lets end Rabies through 12ollaboration and vaccination" Organised Maharashtra Animal & Fishery Sciences University, Nagpur, College of Veterinary and Animal Sciences, Parbani& Post Graduate Institute of Veterinary and Animal Science Akloa with Knowledge partner Alembic on 26 September 2020.
- 28. Dr. Kamal Purohit Attended Webinar on "Working to eliminate human deaths from dog rabies by 2030" Organised Indian Veterinary Association& Federation of Indian Animal Protection Organization on 28 September 2020.
- 29. Dr. Kamal Purohit Attended Webinar on "Eggcellent' Health Benefits: Immunity Booster" Organised COVAS, Parbhani (MAFSU, Nagpur)on 09 October 2020.
- 30. Dr. Kamal Purohit Attended Webinar on "Approach of a pathologist in diagnosing wildlife diseases from a carcass using conventional as well as modern diagnostic tools" OrganisedLCVSc, AAU, Assam on 10 October 2020.
- 31. Dr. Kamal Purohit Attended Webinar on "Radiation Biology- Radiation Treatment for COVID -19" Organised Department of Biology, Government Dungar Collage Bikaner on 12 October 2020.
- 32. Dr. Kamal Purohit Attended Webinar on "Current Regulatory Guidelines & Ethical Requirements for Clinical Trials in India" Organised IHEC, BITS Pilani, Pilani Campus, Rajasthan on 21 August 2020.
- 33. Dr. Kamal Purohit Attended Webinar on "National Webinar on Advancements in Diagnostics- A Journey in Veterinary Pathology "
  Organised RAJUVAS & IAVP on 14 October 2020.

- 34. Dr. Kamal Purohit Attended Conference on "Paradigm shift in Animal Disease Diagnostics: Veracious path in Disease prevention and Control" Organised Department of Veterinary Microbiology and Department of Veterinary Public Health and Epidemiology, Veterinary College and Research Institute, Tirunelveli on 7-9 October 2020.
- 35. Dr. Kamal Purohit Attended webinar on "Nutrition, Immunity & COVID -19" Organised ICAR-Indian Agricultural Research Institute and Society for Plant Biochemistry and Biotechnology on 30 September 2020.
- 36. Dr. Kamal Purohit Attended webinar on "Updates on treatment and control of Mastitis in Bovine" Organised Continuing Veterinary Education

  -Alembic Pharmaceuticals Ltd.on 3 October 2020.
- 37. Dr. Kamal Purohit Attended webinar on "Prime Minister Formalization of Micro Food Processing Enterprises (PMFME) Scheme" Organised College of Horticulture & Forestry, AcharyaNarendra Deva University of Agriculture & Technology, Ayodhya, Uttar Pradesh & Ministry of Food Processing Industries, Government of India on 22 October 2020.
- 38. Dr. Kamal Purohit Attended webinar on "Expanding Horizons in Physio-Biochemical and Molecular Approaches for Improving Livestock Health and Production" Organised Department of Veterinary Physiology and Biochemistry, Veterinary College and Research Institute, Orathanadu, Thanjavur, Tamil Nadu, India on 19-20 October 2020.
- 39. Dr. Kamal Purohit Attended webinar on "Agricultural Production and Entrepreneurship Development in Andaman Islands in COVID Scenario through Technological Interventions" Organised Institute Technology Management Unit (ITMU) & Priority Setting, Monitoring & Evaluation Cell of ICAR-CIARI, in Collaboration With NABARD, Port Blair on 1-3 October 2020.
- 40. Dr. Kamal Purohit Attended Conference on "Current Advancements in Molecular and Biological Research" Organised School of Pharmacy, Suresh GyanVihar University, Jaipur on 29 October 2020.
- 41. Dr. Kamal Purohit Attended Webinar on "New Approaches for Enhancing Animal Productivity" Organised College of Agriculture (SKN Agriculture University, Johner) Navgaon, Alwar, (Raj.) on 28 October 2020.
- 42. Dr. Kamal Purohit Attended Conference on "Life science Recent Advances in Life Science" Organised Department of Biology, Government Dungar Collage Bikaner on 04 November 2020.
- 43. Dr. Kamal Purohit Attended Webinar on "National Poultry Entrepreneur" Organised Department of Poultry Science, Veterinary College, Hebbal, KVAFSU, Bangalore on 23-28 November 2020.

- 44. Dr. Kamal Purohit Attended Webinar on "Mitigating the Challenges in Animal Reproduction Sector" Organised Department of Animal Reproduction, Gynaecology& Obstetrics, CVSc& AH, OUAT, Bhubaneswar on 13 December 2020.
- 45. Dr. Kamal Purohit Attended Webinar on "Production Diseases in Cattle" Organised Department of Clinics, VC & RI, Namakkal, Directorate of Clinics, Tamil Nadu Veterinary and Animal Sciences University, Madras Veterinary College Campus, on 01 January 2021.
- 46. Dr. Kamal Purohit Attended Webinar on "Fluid Homeostasis And Electrolyte Imbalance In Small Animal Critical Care And Emergency" Organised Resident Veterinary Service Section, Madras Veterinary College, Chennai under Directorate of Clinics, Tamil Nadu Veterinary and Animal Sciences University, Chennai, Tamil Nadu, INDIA on 10 February 2021.
- 47. Dr. Kamal Purohit Attended Webinar on "Gender in Livestock Sector" Organised Livestock Innovation, Knowledge & Entrepreneurship Skill (Likes) Centre of Post Graduate Institute of Veterinary Education and Research, Jaipur (Rajasthan university of Veterinary and Animal Science, Bikaneron 12 January 2021.
- 48. Dr. Kamal Purohit Attended Webinar on "Current Concepts in Clinico-Therapeutic Management of Snake bite in Bovines" Organised Department of Veterinary Microbiology, College of Veterinary Science and Animal Husbandry, DUVASU, Mathura on 20 March 2021.
- 49. Dr. Kamal Purohit Attended Webinar on "Current Concepts in Clinico-Therapeutic Management of Snake bite in Bovines" Organised Department of Veterinary Microbiology, College of Veterinary Science and Animal Husbandry, DUVASU, Mathura on 20 March 2021.
- 50. Dr. Kamal Purohit Attended Webinar on "Sensitization Workshop cum Webinar on "E-resources in Networked Digital Environment." NAHEP (IG) organized by ICAR-Indian Veterinary Research Institute (IVRI), Izatnagar (UP).
- 51. Dr. Kamal Purohit Attended International Webinar and Memorial Orations of ISVT 2021 .organised by Department of Pharmacology and Toxicology veterinary college and Research Institute, Namakkal on 21 December 2021.

# **Books**

S. No.	Book	Name of authors	Title of Chapter	Year & Name	Page.No
				of publication	
1.	Parasitology Camera Lucida To Omics	Goverdhan singh,Rohitash	Diagnostic	2018 &	
		Dadhich, Kamal	approaches for	Himanshu	152-158
		Purohit, Sanweer Khatoon &	Theilerosis and	Publications	

Anita Rathore	Babesiosis diseases	,Udaipur	
	of livestock		

# **Abstract**

S. No.	Title of the paper	Name of authors	Year of publication	Name of Journal
1	Experimentally induced chlorpyriphos toxicity in broilers: haematobiochemical and pathomorphological studies.	S.S.Yadav,S.K Mukh opadhayay and <b>K.Purohit</b>	2003	Proceedings of 20th Annual Conference of Indian Association of Veterinary Pathologists
2	Azolla se Badhyen Doodh Utpadan	Dr.Kamal Purohit	2017	Dainik Lokmat, Bikaner
3	Paltu janwaron ki pyar bhari dekhbhal	Dr.Kamal Purohit	2017	Dainik lokmat ,bikaner

S. No.	Title of the Abstract	Name of authors	Year of publication	Name of Compendium
1	Occurrence and pathology of Dipylidiasis in Intestine of Dog	Goverdhan singh, H.Dadhich,S.Rani,R.Dadh ich, <b>K.Purohit</b> and T.Gurjar	2018	XXVII National Congress of Veterinary Parasitology and National Symposium on technologies for sustainable parasite control and readdressal of detection methods directed for upliftment of rural economy organised by RAJUVAS ,Navania from 12-14 february 2018
2	Hyadatiosis in a Buffalo-A case Study	Tripti Gujar, ,R.Dadhich, G.singh,, <b>K.Purohit</b> ,A.Rat hore,M.kumari and H.Mundotiya	2018	XXVII National Congress of Veterinary Parasitology and National Symposium on technologies for sustainable parasite control and readdressal of detection methods directed for upliftment of rural economy organised by RAJUVAS ,Navania from 12-14 february 2018
3	Squamous Cell Carcinoma in Cattle – A Case	<b>Purohit,K.</b> , Dadhich, R., Singh, G., K., Rathore, A.,	2018	XXXV Annual Conference of Indian Association of Veterinary Pathologists, IX Annual Meeting of Indian College

	Report	Kumari, M. & Kuntal, N.S		of Veterinary Pathologists and National Symposium on "Recent Advances in Veterinary Pathology and Disease Diagnosis for Sustainable Livestock and Poultry Production" during 22-24 October, 2018 organised by SDAU, S.K. Nagar, Gujarat
4.	A Case Report on Neurofibroma in Buffalo	Singh,G., Dadhich,R., <b>Purohit,K</b> .,Ra thore,A.,Kumari,M & Kuntal N.S.	2018	XXXV Annual Conference of Indian Association of Veterinary Pathologists, IX Annual Meeting of Indian College of Veterinary Pathologists and National Symposium on "Recent Advances in Veterinary Pathology and Disease Diagnosis for Sustainable Livestock and Poultry Production" during 22-24 October, 2018 organised by SDAU, S.K. Nagar, Gujarat
5.	Gross and Histopathological Findings in Lantana Toxicity in Cattle-A Case study	Kuntal,N.S., <b>Purohit,K</b> ., Singh,G.,Rathore,A., & Kumari,M	2018	XXXV Annual Conference of Indian Association of Veterinary Pathologists, IX Annual Meeting of Indian College of Veterinary Pathologists and National Symposium on "Recent Advances in Veterinary Pathology and Disease Diagnosis for Sustainable Livestock and Poultry Production" during 22-24 October, 2018 organised by SDAU, S.K. Nagar, Gujarat
6.	Calf scour in a bovine calf –Case Reports	Kamal Purohit, Singh, G., Rathore, A. And Kumari, M	2018	VI Annual Convention of Society for Veterinary Science & Biotechnology And National Symposium on "Newer Concepts and Approaches for Improvement in Animal Health and Production organised by RAJUVAS ,Navania from 13-14 December 2018
7.	Parthenium hysterophorous L: A common Weed Responsible for reducing Production in Agriculture and Animal Health	Anita Rathore, Rohitash Dadhich, <b>Kamal Purohit</b> , Goverdhan singh , Mamta Kumari, Dushyant Dev Bhal, Pravin Kumar Purohit, Ajay Kumar, Vinod Yadav and Praveen Damor	2018	VI Annual Convention of Society for Veterinary Science & Biotechnology And National Symposium on "Newer Concepts and Approaches for Improvement in Animal Health and Production organised by RAJUVAS ,Navania from 13-14 December 2018
8.	Pathological study of Thileriosis in Gir Cattle- a case report	Mamta Kumari, P.K.Damor,V.K. Yadav, <b>K.Purohit</b> ,A.Ratho re,G.Singh,H.A.Waiz,N.S.	2018	VI Annual Convention of Society for Veterinary Science & Biotechnology And National Symposium on "Newer Concepts and Approaches for Improvement in Animal Health and Production organised by RAJUVAS, Navania from 13-14

		Kuntal, A. Kumar		December 2018
9.	Metastatic Suppurative	Goverdhan singh, Kamal	2018	VI Annual Convention of Society for Veterinary Science &
	Pneumonia in a Gir Calf- A Case	<b>Purohit</b> , Anita		Biotechnology And National Symposium on "Newer Concepts
	Report	Rathore, Mamta Kumari		and Approaches for Improvement in Animal Health and
		and Tikam C.Goyal		Production organised by RAJUVAS ,Navania from 13-14
				December 2018
10	Oesophageal Obstruction	Pravin Kumar Purohit,	2018	VI Annual Convention of Society for Veterinary Science &
	( Complete Choke) in a buffalo	Purohit.k.,Singh.g,Rathor		Biotechnology And National Symposium on "Newer Concepts
		e A.,		and Approaches for Improvement in Animal Health and
		Kumari,M.,Bhal,D.D. and		Production organised by RAJUVAS ,Navania from 13-14
		Kunal N.S		December 2018
11.	Toxicopathological effects of	Rathore A., Dadhich R.,	2018	XXXV Annual Conference of Indian Association of
	Parthenium hysterophorus on	Purohit K., Singh G.,		Veterinary Pathologists, IX Annual Meeting of Indian College
	Livestock	Kumari M., Meena S. and		of Veterinary Pathologists and National Symposium on
		Kuntal N		"Recent Advances in Veterinary Pathology and Disease
				Diagnosis for Sustainable Livestock and Poultry Production"
				during 22-24 October, 2018 organised by SDAU, S.K. Nagar,
				Gujarat

S.	Title of the Abstract	Name of authors	Year of	Name of Compendium
No.			publication	
1	Advance molecular techniques in	Kamal	2019	One day Seminar on Newer Approaches and Strategies for
	diagnosis of livestock disease.	<b>Purohit</b> ,Goverdhan singh		Prevention and Control of FMD organised by Dept. Of
		and Mamta Kumari		Veterinary Medicine ,CVAS, Navania on 01 october ,2019
2	Recent advances in diagnosis of	,Goverdhan singh Kamal	2019	One day Seminar on Newer Approaches and Strategies for
	rabies in animals	Purohit Mamta Kumari		Prevention and Control of FMD organised by Dept. Of
		and Anita rathore		Veterinary Medicine ,CVAS, Navania on 01 october ,2019
S.	Title of the Abstract	Name of authors	Year of	Name of Compendium
No.			publication	
1	Bacterial enteritis in a Buffalo	Kamal Purohit ,	2020	IAVP zonal conference-2020 and national symposium on
	calf and its Pathological	Singh,G., Rathore, A. and		"Recent advances in diagnostic pathology for emerging and

	Findings: Case Reports	Kumari, M.		re-emerging diseases in livestock, poultry under farming conditions and wildlife" (22-23 February 2020) organised by , RVC, BAU, Kanke, Ranchi, Jharkhand
2.	Path morphological case study of Hemorrhagic enteritis in sheep	Kamal Purohit Singh,G., Rathore, A and Kumari,M.	2020	online international veterinary pathology congress 2020 xxxvii annual conference indian association of veterinary pathologists xi annual meeting of indian college of veterinary pathologists international symposium on "role on veterinary pathology in controlling emerging & reemerging diseases of livestock &poultry: one health approach"date 26 -29th december, 2020
3.	Squamous cell carcinoma in a bullock: A case report	Indu Bala, Gunjan, Goverdhan Singh, <b>Kamal</b> <b>Purohit</b> , Rohitash Dadhich, Anita Rathore and Mamta Kumari	2020	online international veterinary pathology congress 2020 xxxvii annual conference indian association of veterinary pathologists xi annual meeting of indian college of veterinary pathologists international symposium on "role on veterinary pathology in controlling emerging & reemerging diseases of livestock &poultry: one health approach"date 26 -29th december, 2020
4.	Occurrence of renal abscess in urinary tract of goats in Southern Rajasthan	Anita Rathore, <b>Kamal Purohit</b> , Goverdhan Singh, Mamta Kumari, S.Meena and Dushyant	2020	online international veterinary pathology congress 2020 xxxvii annual conference indian association of veterinary pathologists xi annual meeting of indian college of veterinary pathologists international symposium on
S. No.	Title of the Abstract	Dev Name of authors	Year of publication	"role on veterinary particles your pention in generging & reemerging diseases of livestock & poultry: one health approach" date 26 -29th december, 2020
5. 1.	Bacterial isolation in Gross and Histopathological Spontaneously occurring liver Findings in Lantana Toxicity in Conditions of goats (Capra Finnadi sheep the Case study Rajasthan	Pravin K. Purohit Kamal Kanaal Purohit Singh, G.; Kulliari M. and Bharathore, A	2020 2021	online international veterinary pathology congress 2020 XXXVIII IAVP Annual Conference Rajasihan University of yeterinary and Animal Sciences Bikaner indian college of veterinary pathologists international symposium on "role on veterinary pathology in controlling emerging & re-
1.	Gross and histopathological lesions associated with Escherichia coli infection in pratapdhan broiler: A case report	Naresh Meena, Kamal Purohit, G. Singh, M. Kumari, A. Rathore, V. Yadav, S. Ronalia, S. Katara, P.C. Khatik, Mamta, K. Kumar and B. Yadav	December 20 – 22, 2023	Vintergingy diseases losy livenscess-Regultrandone National Symposis and control of Emerging Diseases of Livestock and Poultry" during December 20 – 22, 2023.

2.	Aspergillosis in poultry: A case report	Snigdha Katara, Goverdhan Singh, <b>Kamal Purohit</b> , Anita Rathore, Mamta Kumari, Vinod Yadav, Divya Daranga, Kokila Himat, Sunita Rolania, Pushpendra Chawla, Balram Yadav, Naresh Meena, and Kuldeep Kumar	December 20 – 22, 2023	Veterinary Pathology congress-2023 and National Symposium on "Advances in Veterinary Pathology for Diagnosis and control of Emerging Diseases of Livestock and Poultry" during December 20 – 22, 2023.
3.	Chronic hepatitis in a buffalo calf - A postmortem study	Mamta, Goverdhan Singh, Kamal Purohit, Mamta Kumari, Anita Rathore, Vinod Kumar Yadav, Sunita Rolania, Snigdha Katara, Pushpendra Chawla Khatik, Balram Yadav, Kuldeep Kumar and Naresh Meena	December 20 – 22, 2023	Veterinary Pathology congress-2023 and National Symposium on "Advances in Veterinary Pathology for Diagnosis and control of Emerging Diseases of Livestock and Poultry" during December 20 – 22, 2023.
4.	Pulmonary and hepatic lesions due to enterotoxemia in sheep: Post-mortem examination	Sunita Rolania, Kamal Purohit, G. Singh, M. Kumari, A. Rathore, Shashi Choudhary, S. Katara, P.C. Khatik, V. Yadav, B. Yadav, N. Meena, K. Kumar, Mamta and D. Daranga	December 20 – 22, 2023	Veterinary Pathology congress-2023 and National Symposium on "Advances in Veterinary Pathology for Diagnosis and control of Emerging Diseases of Livestock and Poultry" during December 20 – 22, 2023.
5.	Caseous lymphadenitis in Sirohi Goat - A Case study	Kamal Purohit, Singh, G., Kumari, M. and Rathore, A.	December 20 – 22, 2023	Veterinary Pathology congress-2023 and National Symposium on "Advances in Veterinary Pathology for Diagnosis and control of Emerging Diseases of Livestock and Poultry" during December 20 – 22, 2023.
6.	Pathology and incidence of epithelial tumor of dog in	Vinod Yadav, Singh G., Dadhich R., <b>Purohit K</b> .,	December $20-22$ ,	Veterinary Pathology congress-2023 and National Symposium on "Advances in Veterinary Pathology for

	southern region of Rajasthan	Kumari M., Rathore A., Mundotiya H., Gurjar T., Damor P., Katara S., Rolania S., Chawla P., Mamta, Yadav B., Meena N. and Kumar K	2023	Diagnosis and control of Emerging Diseases of Livestock and Poultry" during December 20 – 22, 2023.
7	Occurrence and pathology of non-epithelial tumor of dog in southern region of Rajasthan	Vinod Yadav, Mamta*, Singh G., Dadhich R., Purohit K., Kumari M., Rathore A., Mundotiya H., Gurjar T., Damor P., Katara S., Rolania S, Chawla P., Yadav B., Meena N. and Kumar K	December 20 – 22, 2023	Veterinary Pathology congress-2023 and National Symposium on "Advances in Veterinary Pathology for Diagnosis and control of Emerging Diseases of Livestock and Poultry" during December 20 – 22, 2023.
8.	Successful management of zinc phosphide poisoning in kid- A case report	Pushpendra Chawla Khatik, M. Kumari, A. Rathore, G. Singh, <b>K.</b> <b>Purohit</b> , S. Rolania and S. Katara	December 20 – 22, 2023	Veterinary Pathology congress-2023 and National Symposium on "Advances in Veterinary Pathology for Diagnosis and control of Emerging Diseases of Livestock and Poultry" during December 20 – 22, 2023.
9.	Chronic hepatitis in a buffalo calf - A postmortem study	Mamta, Goverdhan Singh, Kamal Purohit, Mamta Kumari, Anita Rathore, Vinod Kumar Yadav, Sunita Rolania, Snigdha Katara, Pushpendra Chawla Khatik, Balram Yadav, Kuldeep Kumar and Naresh Meena	December 20 – 22, 2023	Veterinary Pathology congress-2023 and National Symposium on "Advances in Veterinary Pathology for Diagnosis and control of Emerging Diseases of Livestock and Poultry" during December 20 – 22, 2023.
10.	Toxocara vitulorum intestinal impaction in female suckling buffalo calf - A case report  Haematological and biochemical	Balram Yadav, Anita Rathore, <b>K. Purohit</b> , M. Kumari, G. Singh, V. Yadav, S. Rolania, S. Katara, P.C. Khatik, K. Kumar, Mamta and N. Meena Kuldeep Kumar, Kumari	December 20 – 22, 2023	Veterinary Pathology congress-2023 and National Symposium on "Advances in Veterinary Pathology for Diagnosis and control of Emerging Diseases of Livestock and Poultry" during December 20 – 22, 2023.  Veterinary Pathology congress-2023 and National

	changes in equine piroplasmosis: A case report	M., Rathore A., <b>Purohit K</b> ., Singh G., Khatik P.C., Rolania S., Katara S., Yadav V., Yadav B., Mamta and Meena N.	20 – 22, 2023	Symposium on "Advances in Veterinary Pathology for Diagnosis and control of Emerging Diseases of Livestock and Poultry" during December 20 – 22, 2023.
12.	Pulmonary and hepatic lesions due to enterotoxemia in sheep: Post-mortem examination	Sunita Rolania, Kamal Purohit, G. Singh, M. Kumari, A. Rathore, Shashi Choudhary, S. Katara, P.C. Khatik, V. Yadav, B. Yadav, N. Meena, K. Kumar, Mamta and D. Daranga	December 20 – 22, 2023	Veterinary Pathology congress-2023 and National Symposium on "Advances in Veterinary Pathology for Diagnosis and control of Emerging Diseases of Livestock and Poultry" during December 20 – 22, 2023.
14.	Pathomorphological and haemato-biochemical investigations on abomasal coccidiosis in sheep in the Southern part of Rajasthan	Goverdhan Singh, Dadhich R., <b>Purohit K</b> ., Kumari M. and Rathore A.	December 20 – 22, 2023	Veterinary Pathology congress-2023 and National Symposium on "Advances in Veterinary Pathology for Diagnosis and control of Emerging Diseases of Livestock and Poultry" during December 20 – 22, 2023.
15.	Avian influenza: One health approach need of hour in preventing the avian influenza virus	Kamal Purohit., Singh, G., Kumari, M and Rathore, A	June 6-7, 2024	IAVMICON 2024 - XXXVI National Conference of "Indian Association for veterinary Microbiologists Immunologists and specialists in Infectious Diseases." Impact of Animal Health on One Health and National Prosperity "June 6-7, 2024
16.	Interstitial pneumonia in kid: - A postmortem study	Mamta*, Goverdhan Singh, Kamal Purohit, Mamta Kumari, Anita Rathore, Vinod Yadav ,Sunita Rolania, Snigdha Katara, Pushpendra Chawla Khatik , Balram Yadav, Kuldeep Kumar,Naresh Meena	June 6-7, 2024	IAVMICON 2024 - XXXVI National Conference of "Indian Association for veterinary Microbiologists Immunologists and specialists in Infectious Diseases." Impact of Animal Health on One Health and National Prosperity "June 6-7, 2024
17.	Hepatic hydatidosis in a buffalo – zoonotic importance - A case report	G. Singh, <b>K. Purohit</b> , M. Kumari, A. Rathore and D.K Sharma	June 6-7, 2024	IAVMICON 2024 - XXXVI National Conference of "Indian Association for veterinary Microbiologists Immunologists and specialists in Infectious Diseases." Impact of Animal Health on One Health and National Prosperity "June 6-7,

				2024
18.	A note on Sarcoptes spp. in	Vinod Yadav*, G. Singh,	June 6-7,	IAVMICON 2024 - XXXVI National Conference of "Indian
	sheep of Navania Udaipur	S. Khatoon , <b>K. Purohit</b> ,	2024	Association for veterinary Microbiologists Immunologists
		A. Meena J. Kumar and K.		and specialists in Infectious Diseases."Impact of Animal
		Jorasia		<b>Health on One Health</b> and National Prosperity "June 6-7,
				2024

#### IMPROVEMENT OF PROFESSIONAL COMPETENCE

- 1. Attended 5 day training programme at National Institute of Animal welfare, Govt. Of India, Faridabad for CPCSEA Nominee Training from 7-11th September 2015
- 2. Refresher courses -. Attended Advances in Post Harvest Management of Dairy and Food Products "Starting from Jan 01, 2018 to Jan 21, 2018., at MPUT, Udaipur
- 3. Attended Diagnosis and Control of Emerging and Re-emerging Trans-boundary Diseases of Poultry "Starting from Feb 07, 2018 to Feb 27, 2018 at College of Veterinary Sciences (NA), Hisar, Haryana.
- 4. Attended Orientation Training programme on "Teaching Methodology" form 21st June to 11th July 2019 (21 days) at RAJUVAS ,Bikaner.
- 5. Participation in 21 Days Winter School on "One Health Approach to Combat AMR, Zoonoses and Food Safety" organized by Centre for Diagnosis, Surveillance & Response of Zoonotic Diseases (CDSRZ) Department of Veterinary Medicine Post Graduate Institute of Veterinary Education and Research, Jaipur (Rajasthan) Rajasthan University of Veterinary and Animal Sciences (RAJUVAS), Bikaner from 1th to 21th December 2023

#### PARTICIPATION IN SYMPOSIA AND CONFERENCES

- 1) National Symposium on "Current concepts in animal and poultry diseases-new millennium approach" and XVII annual conference of Indian Association of Veterinary Pathologists at Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola, India on December, 11-13, 2000.
- 2) National Symposium on "Current trends and challenges in the livestock and poultry diseases including wildlife crisis in 21st

- century" organized by Indian Association of Veterinary Pathologists at College of Veterinary Science and Animal Husbandry, Gujarat Agricultural University, Sardar Krishinagar, India on October 11-13, 2001.
- 3) National Symposium on "Recent advances in diagnosis of diseases of livestock, poultry and wildlife with special emphasis on hill area diseases" organized by Indian Association of Veterinary Pathologists at College of Veterinary Science and Animal Husbandry, CPKHPKV, Palampur, India on September 26-28, 2001.
- 4) National Symposium on "Basic pathology and animal diseases a need for fresh approach in Indian scenario" organized by Indian Association of Veterinary Pathologists at College of Veterinary Science and Animal Husbandry, J.N. Krishi Vishwa Vidyala, Jabalpur, India on November 12-14, 2003.
- 5) National Symposium on "Advances in pathological techniques in diagnosis of animal, bird and fish diseases" organized by Indian Association of Veterinary Pathologists at Department of Veterinary Pathology, Faculty of Veterinary and Animal Science, West Bengal University of Animal and Fishery Sciences, Kolkata, India on November 23-25, 2004.
- 6) 1 st Annual course in toxicologic pathology "The Road to Toxico-pathology" held at Pune, 13- 15 March, 2008
- 7) Training course for Study directors of GLP test facilities conducted by NGCMA from Dec 17 19, 2012.
- 8) Participated VI Annual Convention of Society for Veterinary Science & Biotechnology and National Symposium on "Newer Concepts and Approaches for Improvement in Animal Health and Production" from 13-14 December 2018
- 9) Online International Veterinary Pathology Congress 2020 XXXVII Annual Conference of Indian Association of Veterinary Pathologists XI Annual Meeting of Indian College of Veterinary Pathologists and International Symposium on "Role of veterinary pathology in controlling emerging and re-emerging diseases of livestock and poultry: An one health approach 26th to 29th December ,2020.
- 10) Participated On Line International Veterinary Pathology Congress 2021. Organized by Rajasthan University of Veterinary and Animal Sciences, Bikaner Indian Association of Veterinary Pathologists and Indian College of Veterinary Pathologists held during 17-19<sup>th</sup> December 2021.
- 11) Participation in 22<sup>nd</sup> Indian Veterinary Congress at Udaipur Rajasthan from 8-9<sup>th</sup> April 2022.

- 12) Attended Indian Society for Advancement of Canine Practice was organized by CVAS,. Navania (Udaipur) at Udaipur during 22-24 September 2022.
- 13) Attended XXXVI Annual Convention of Indian Association of Veterinary Anatomists and International Symposium on "Advancements in Anatomical Studies: The Stepping Stone in Transforming Livestock and Wildlife Sector while Achieving the Global Sustainable Development" organized by the Department of Veterinary Anatomy & Histology, College of Veterinary and Animal Science, Navania, Vallabhnagar, Udaipur, December 20 to 22, 2022

Dr.Kamal Purohit