

Arjun Chapagain

Bharatpur-14, Chitwan, Nepal

Mobile: +977-71-506150, Office; +977-98-55051857, Email: arjun@iaas.edu.np

❖ EDUCATION:

- **Veterinary Medicine, M.V.Sc, 2013, Institute of Agriculture and Animal Sciences (IAAS), TU**
 - Thesis: Comparison of Knowledge, Risk Factors and Prevention Practices Regarding Japanese Encephalitis among Pig Farmers of Kathmandu and Morang Districts of Nepal.
- **Veterinary Sciences and Animal Husbandry, BVSc & A.H., 2010, IAAS/TU**
 - Thesis: Isolation and Identification of the Gram Negative Aerobic Bacteria from The Dead-In-Shell Chicken Embryos Of Commercial Broiler Hatcheries Of Chitwan.
 - Research Award for Thesis Work, Department of Livestock Service, Government of Nepal (2009)

❖ AWARDS/HONORS:

- University Merit Scholarship for BVSC & AH Tribhuvan University, Nepal (2005-2010)
- BVSc. & A.H., Thesis Award, Department of Livestock Service, Government of Nepal (2009)

❖ WORK EXPERIENCE

- **Assistant professor** (Veterinary Medicine and Public Health), **2015- Current**
Tribhuvan University, Institute of Agriculture and Animal Science,
Paklihawa Campus, Bhairahwa, Rupandehi, Province- 5, Nepal
 - Didactic and lab classes for “Preventive Medicine”, “Disease of Cattle, Sheep, an Poultry”, “Zoonotic Diseases”
- **Lecturer** of Veterinary Medicine at Nepal Polytechnic Institute (NPI), **2013-2015**
Purwanchal University, Bharatpur, Chitwan, Nepal.
 - Didactic and lab classes for “Preventive Medicine”, “Disease of Cattle, Sheep, an Poultry”, “Zoonotic Diseases”
- **Attending Veterinarian**, Bageshowri Veterinary Clinic **2010-2013**
Bharatpur, Chitwan, Nepal
 - Provide veterinary services; diagnosis, treatment, and necropsy

❖ RESEARCH SKILLS:

Veterinary Services (Necropsy, Organ Harvest, Histopathology), Microbiology (Growth, Culture, Biochemical Assays- *E. coli*, *Klebsilla*, *Edwardsiella*, *Citrobacter* and *Enterobacter*), Molecular Biology (C-ELISA, HA/HI test, PCR), Animal Handlings (Rodents, Small Animals and Pets), Analytics (Survey Design, Questionnaire Prep, MS-Excel)

❖ PROFESSIONAL SOCIETY MEMBERSHIPS:

- Registered Veterinarian, Nepal Veterinary Council
- President, Nepal Veterinary Association Province-5
- Life Member, Nepal Veterinary Council
- Life Member, Bird Conservation Nepal

❖ PUBLICATIONS:

- **Chapagain, A. & S. Dhakal** (2013). “Isolation and Identification of the Gram Negative Aerobic Bacteria from the Dead-In-Shell Chicken Embryos of Commercial Broiler Hatcheries of Chitwan”. The Blue Cross: 13: 24-26.
- **Chapagain et al.**, (2018). “Swine Sero- Status of Japanese Encephalitis among Kathmandu and Morang districts of Nepal”. International Journal of Applied Science and Biotechnology (IJASBT), vol6 (4).
- **Chapagain et al.**, (2018). Knowledge regarding Japanese Encephalitis among pig farmers of Kathmandu and Morang districts of Nepal. Journal of the Institute Agriculture and Animal Science. <https://doi.org/10.3126/jiaas.v35i1.22545>

❖ TRAININGS/ SEMINARS.

- Training on Continue Education on “Advance Poultry Nutrition and Feed Milling” for Veterinarians conducted by Nepal Veterinary Council, December 3-7, 2018, Bharatpur, Chitwan, Nepal.
- Participated on “International Poultry Symposium” organized by Faculty of Animal Science, veterinary Science and Fisheries, Agriculture and Forestry University (AFU), Chitwan, Nepal.
- Training on Biometrics, Data Analysis, and Experimental Design held at ICIMOD, Lalitpur, Nepal, September 12-18, 2017.
- Participated on different National and International Poultry and Livestock EXPO that were held in Nepal and India on different Years.
- Participated on International Buffalo Symposium-2017 on Enhancing Buffalo Production for Food and Economy: Organized by Agriculture and Forestry University (AFU), November 15-18, 2017, Sauraha, Chitwan, Nepal.
- Training in ‘Nepal Poultry Chain Strengthening Project’ held by PAC UK with the International Finance Cooperation\World Bank, May 24-27, 2011.