

Curriculum Vitae



PERSONAL HISTORY

First Name	Last Name	Date of Birth	Sex	Nationality
Dr. KRISHNA RAJ	PANDEY	1977-04-14	MALE	NEPALESE

Marital Status	Present Occupation
MARRIED	Senior Veterinary Officer, FMD and TADs Investigation Laboratory, Budhanilkantha, Kathmandu, Nepal.

PERMANENT HOME ADDRESS

Street/Ward	City/Village	District	Postal Code	Country	Telephone
PHULBARI ROAD	BHARATPUR Metro M 5	CHITWAN	NA	NEPAL	+977056418084

MAILING ADDRESS

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Postal	Street/Ward	City/Village	Post Box	Telephone/Fax/Mobile
Residential	Lalitpur Metro M 18	Bhaisepti, Lalitpur		++977015902064, +9779849337320
Official	Budhanilkantha Municipality 6	Budhanilkantha, Kathmandu		++00977014370657,

ACADEMIC QUALIFICATION

Degree/Diploma	University/Institution	Division	Year of Award	Major Subjects
Master of Veterinary Science (M.V.Sc.)	Institute Of Agriculture And Animal Science (IAAS)/ Tribhuvan University Nepal	Distinction 88%	2007	Pathology
Bachelor in Veterinary Science and Animal Husbandry (B.V.Sc. and A.H.)	Institute Of Agriculture And Animal Science(IAAS)/ Tribhuvan University Nepal	First Division 76.46%	2003	Veterinary Medicine, Pathology, Poultry diseases, Livestock Production and Management
Intermediate of Science (I.Sc.)	Amrit Science Campus (T.U.) Thamel, Kathmandu	First Division 61.1 %	1996	Biology, English
School Leaving Certificate (S.L.C.)	HMG, Shree Prembasti MA.VI., Prembasti, Chitwan	First Division 67.85%	1993	Science, Math, English

AREA OF EXPERTISE/INTEREST

- Animal Disease Surveillance, outbreak investigation, disease diagnosis and treatment.
- Animal Health-Diagnostic Laboratory Activities
- Animal Health & Zoonosis

PROFESSIONAL EXPERIENCE

Period	Organization	Designation	Major Duties & Responsibilities
From Nov 2021 to Date	FMD & TADs Investigation Laboratory, Budhanilkantha, Kathmandu, Under Department of livestock services of Ministry of Agriculture and Livestock Development Government of Nepal	Senior Veterinary Officer (Veterinary Pathologist)	<ol style="list-style-type: none"> 1. Active Surveillance of Animal disease like Foot and Mouth Disease, Classical Swine Fever, Blue Tongue etc. 2. Epidemic disease like FMD, CSF outbreak investigation & Laboratory diagnosis of Animal diseases. 3. Seromonitoring of FMD, CSF vaccine used in field. 4. Coordination with WOA/FAO FMD reference lab and participation in Proficiency testing and Sample shipment for further diagnosis like genomic sequencing, vaccine matching test. 5. Program Planning, implementation, monitoring and reporting. 6. Conduct various technician and officer level laboratory trainings. 7. Overall management of Laboratory as an in charge.
From May 2015 to Nov 2021	Veterinary Laboratory, Birendranagar, Surkhet Under Department of livestock services of Ministry of Agriculture and Livestock Development Government of Nepal	Veterinary Officer (Veterinary Pathologist)	<ol style="list-style-type: none"> 1. Post Mortem examination of Livestock and Poultry and disease diagnosis. 2. Active Surveillance of Animal disease like Avian Influenza, Swine flu, Rabies etc. 3. Epidemic disease investigation. 4. Laboratory diagnosis of Animal diseases. 5. Program Planning, implementation, monitoring and reporting. 6. Conduct various Farmer level and technician level trainings on various aspects of Livestock Management. 7. Overall management of Laboratory as an incharge.
From March 2014 to April 2015	Veterinary Standards & Drug Administration Office under Department of Livestock Services of Ministry of Agriculture Development Government of Nepal	Veterinary Officer (Veterinary Pathologist)	<ol style="list-style-type: none"> 1. Supervision & monitoring of Poultry Breeding Farm & Hatchery, Veterinary Pharma. 2. Quality test of vaccines, medicines & Animal feed. 3. Program Planning & Extension. 4. Awareness raising on quality control & Drug use.
From March 2009 to February, 2014	Central Veterinary Laboratory, Tripureshwor Under Department of livestock	Veterinary Officer (Veterinary Pathologist)	<ol style="list-style-type: none"> 1. Post Mortem examination of Livestock and Poultry and disease diagnosis. 2. Active Surveillance of Animal

	services of Ministry of Agriculture Development Government of Nepal		disease like Avian Influenza, Swine flu etc. 3. Epidemic disease investigation. 4. Laboratory diagnosis of Animal diseases. 5. Program Planning, implementation, monitoring and reporting. 6. Conduct various Farmer level and technician level trainings on various aspects of Livestock Management.
From February 2007 - To February 2009	District livestock Service office, Makwanpur (Department of Livestock Services (DLS)/ Ministry of Agriculture, Government of Nepal)	Veterinary Officer (Veterinary Pathologist)	1. Clinical Examination, disease diagnosis, treatment and prevention of animal diseases. 2. Active surveillance of Animal diseases, epidemiological data compiling and reporting. 3. Epidemic disease investigation 4. Veterinary Inspection of animal farms, hatcheries, Slaughter house, meat shop and veterinary shops. 5. Extension of livestock technology to farmers. 6. Coordination with the other organization of the district for livestock development. 7. Program planning and implementation.
From July 2006 – To January 2007	District livestock Service office, Kapilbastu (Department of Livestock Services (DLS)/ Ministry of Agriculture, Government of Nepal)	Veterinary Officer	1. Conduct various Farmer level and technician level trainings on various aspects of Livestock Management. 2. Clinical Examination, disease diagnosis, treatment and prevention of animal diseases. 3. Active surveillance of Animal diseases, epidemiological data compiling and reporting. 4. Epidemic disease investigation 5. Veterinary Inspection of animal farms, veterinary shops and meat shop. 6. Extension of livestock technology to farmers. 7. Coordination with the other organization of the district for livestock development.
From May 2004 – To April 2005	Nucleus for Empowerment through Skill Transfer (NEST)/(RDC), New Road, Pokhara	Program Coordinator	1. Training Need Assessment. 2. Planning, designing, delivering and evaluating livestock related training and follow-up activities 3. Coordination, Networking, Marketing and Clientele relationships 4. Training course and materials development

			<p>5. Training team support and staff supervision and development</p> <p>6. Consultancy on various aspects of livestock development like farm visit, disease diagnosis, treatment, technical advice to livestock and poultry farmers groups.</p>
<p>From December 2003 – To May 2004.</p>	<p>Rapti Technical School, Lalmatiya, Deukhuri, Dang (Council for Technical Education and Vocational Training, Sanothimi, Bhaktapur)</p>	<p>Veterinary Instructor</p>	<ol style="list-style-type: none"> 1. Teaching Animal Health, Veterinary Laboratory Techniques, Livestock and Poultry Production and Management to both JTA and Diploma Animal Science Students. 2. Instructing the students about the Laboratory techniques in Vet. Lab. 3. Guiding the students in Clinical Practices in the School's Veterinary Dispensary. 4. Instructing the students about the community development through Social Mobilization. 5. Developing and collecting the teaching materials eg. Wall painting, Brochure, , Booklets etc
<p>From August 2002 – To December 2003.</p>	<p>Veterinary Education and Technical Service(VETS) club, Sharadanagar-2, Chitwan</p>	<p>Training Officer</p>	<ol style="list-style-type: none"> 1. Planning, designing, delivering and evaluating the training activities 2. Training course and materials development 3. Arranging and conducting the Animal health and infertility camp 4. Public awareness program about the zoonotic diseases 5. Interaction program about the farmers problem at the grass root level 6. Publication of the Kishan Jagaran; biannual technical journal of VETS Club Nepal

RESEARCH & PUBLICATIONS

1. Ranabhat R., DC D., Adhikari, J. and **Pandey, K.R.** (2022), A study on Sero Prevalence of Peste Des Petits Ruminants (PPR) in Goats of Surkhet District, Nepal, Journal of Veterinary Medicine oJ and Health 2022, 6:4.
2. Sapkota, M.M., Lamichhane, U and **Pandey, K.R.** (2020), Prevelance and associated risk factor of Escherichia coli from the cases of poultry at regional veterinary laboratory (RVL) Surkhet, Nepal, International Journal of Veterinary Sciences and Animal Husbandry 2020; 5(3): 07-13

3. **Pandey, K.R.**, Shrestha, J. and Das, L.N. (2019). Toxoplasmosis an emerging major infectious cause of abortion in Goat and sheep of Mid-western part of Nepal, Asian Regional Conference on Goats (ARCG 2019) October 20-23, Chitwan, Nepal.
4. **Pandey, K.R.** and Shrestha, J. (2018). Status of PPR and Sero-conversion of PPR Vaccines in Goats and Sheep of Midwestern Region of Nepal. Nepalese Veterinary Journal, 35:41-46.
5. **Pandey, K.R.** "M.V.Sc. Thesis" prepared in partial fulfillment of the requirement for the degree of M.V.Sc. Sept.2007. (Prevalence and comparison of carcass examination, lingual examination and EITB for the diagnosis of porcine cysticercosis in Nepal.)
6. **Pandey, K.R.** "Internship Report" prepared in partial fulfillment of the requirement for the degree of B.V.Sc. and A.H. Nov.2003. (Investigation of cause of infertility in cattle & Buffalo at DLSO, Bharatpur, Chitwan.)
7. **Pandey, K.R.** "Occurrence of poultry diseases in Chitwan Valley 2002/2003" In The Blue Cross, Vol.6, Page 25-28, the annual Bulletin of Nepal Veterinary Student's Association, IAAS, Rampur, Chitwan.
8. **Pandey, K.R.** "Namle" in Kishan Jagaran vol.1, page25-26, Half yearly Bulletin of VETS Club Nepal Sharadanagar, Chitwan.
9. **Pandey, K.R.** "Jaibik Hatihar Ko Rupma Patake" in Kishan Jagaran vol.2, Page31-32, Half yearly Bulletin of VETS Club Nepal.
10. **Pandey, K.R.** "Kukhurama Lagne Ghatak Rog Ranikhet" in Kishan Jagaran vol.3, page19-20, Half yearly Bulletin of VETS Club Nepal Sharadanagar, Chitwan.

TRAININGS, SEMINAR, WORKSHOP, CONFERENCES ATTENDED, PAPER PRESENTATION

S.N.	Subject	Institution	Date
1	Regional Infectious Substance Shipping Program and Standard Operating Procedure Development Workshop	Sandia National Laboratories, USA & Regional Public Health Laboratories (RPHL), Thailand	17-19 May, 2023
2	Hands-on Training on Laboratory Diagnosis of Glanders and SARS-COV-2 in animals	Central Veterinary Laboratory, Nepal Department of Livestock Services, Nepal & Food and Agriculture Organization of the United Nations	20-24 February, 2023
3	Seventh National Conference of Veterinary Practitioner's Association, Nepal (VPAN)	Veterinary Practitioner's Association, Nepal (VPAN)	26-27 th November, 2022
4	International Training on Veterinary Pathology and Diagnostics	Agriculture and Forestry University, Chitwan; Nepal, Department of Livestock Services, Nepal & Global Health Pathology Network, USA program held at Chitwan	7-10 November, 2022
5	Training on Laboratory Diagnosis of Rabies	Central Veterinary Laboratory (CVL), Department of Livestock Services (DLS), Nepal & Food and Agriculture Organization (FAO) of the United Nation	4-6 February, 2021
6	7 th International Conference on "Sustainable Animal Agriculture for Developing Countries" (SAADC 2019)	Sustainable Animal Agricultural for Developing Countries (SAADC) & Nepal Veterinary Association, Nepal	8-11 November, 2019
7	International Goat Association Asian Regional Conference on	International Goat Association (IGA) Asian Regional Conference on Goats	20-23 October, 2019

	Goats (ARCG 2019) paper presented on Toxoplasmosis an Emerging major Infectious cause of Abortion in Goat and Sheep of Mid-Western Part of Nepal	(ARCG 2019) & Agriculture and Forestry University, Chitwan, Nepal	
8	Assessment Tool For Laboratories and AMR Surveillance Systems (ATLASS) As a Local Assessor.	Central Veterinary Laboratory (CVL), Department of Livestock Services (DLS), Nepal & Food and Agriculture Organization (FAO) of the United Nations	5-7 August, 2019
9	National Training Course on the use of Routine Serological Techniques for Diagnosis of Animal Diseases, including those with Zoonotic potential.	Department of Livestock Services, Nepal, And International Atomic Energy Agency (IAEA)	6-17 May, 2019
10	Good Veterinary Practice	Agriculture Information and Training Center (AITC), Nepal	10-15 Feb., 2019
11	Workshop on epidemiology, data analysis and health policy	Feed the Future Innovation Lab for Livestock Systems & Agriculture and Forestry University, Rampur, Chitwan, Nepal.	27-31 August, 2018
12	Quality Assurance (QA) and Quality Management (QM) Training	Department of Livestock Services (DLS), Nepal & Food and Agriculture Organization (FAO) of the United Nations	24 July-02 August, 2017
13	Field Epidemiology Training –Level II	Department of Livestock Services (DLS), Nepal & Food and Agriculture Organization (FAO) of the United Nations	31 July-12 August, 2016
14	FMD Real Time Training Course (KTC 19)	Australian Government, Department of Agriculture and Government of Nepal; Department of Livestock Services (DLS)	9-13 May, 2016.
15	Training on Clinical Handling & Post Mortem of Pigs	GALVmed (Protecting Livestock-Improving Human Lives)	6-7 th April, 2016
16	WSAVA Continuing Education Course on Gaseous Anaesthesia & Fourth Conference of Veterinary Practitioner's Association, Nepal (VPAN).	The World Small Animal Veterinary Association (WSAVA) & Veterinary Practitioner's Association, Nepal (VPAN) at Hotel Himalayan, Lalitpur, Nepal.	7-8 November, 2014
17	Training of Trainers (TOT) on Biosecurity and Risk Analysis	Ministry of Agriculture Development (MOAD), Nepal & Food and Agriculture Organization (FAO) of the United Nations	13 th -21 st July, 2014
18	A-PBA Biosafety Management Course	Asia Pacific Biosafety Association, Singapore.	31 st Oct.- 2 nd Nov. 2012
19	A-PBA Biosafety Principles & Practices Course	Asia Pacific Biosafety Association, Singapore.	29 th to 30 th Oct. 2012
20	Regional Training On Laboratory Diagnosis of Peste des Petits Ruminants (PPR)	SAARC Regional Leading Diagnostic Laboratory for PPR, Bangladesh Livestock Research Institute, Savar, Dhaka, Bangladesh & Food and Agriculture	7-12 Oct., 2012

		Organization (FAO) of the United Nations	
21	Third Conference of Veterinary Practitioner's Association, Nepal (VPAN)	By Veterinary Practitioner's Association, Nepal (VPAN) at Hotel Himalayan, Lalitpur, Nepal.	24-25 August, 2012
22	Follow-up seminar on Sida international training programme "Quality Infrastructure for Food Safety"	Swedish Board for Accreditation and conformity Assessment (SWEDAC), Stockholm, Sweden and Shanghai Food & Drug Administration Office, Shanghai, China	1-6 May, 2011
23	International Workshop on "Laboratory Diagnosis of Leptospirosis and Serological and Molecular characterization of Leptospirae".	Regional Medical Research Centre (WHO collaborating Centre for diagnosis, Research, Reference and Training in Leptospirosis, Port Blair, India	2-8 December, 2010
24	Second Conference of Veterinary Practitioner's Association, Nepal (VPAN)	By Veterinary Practitioner's Association, Nepal (VPAN) at Hotel Himalayan, Lalitpur, Nepal.	19-20 November, 2010.
25	Sida Advanced International Training Program in "Quality Infrastructure for Food Safety"	Swedish International Development Cooperation Agency (SIDA) & Swedish Board for Accreditation and conformity Assessment (SWEDAC), Stockholm, Sweden	5 Sept.- 1 Oct. 2010
26	Proposal Writing and Project Framework	Nepal Veterinary Association (NVA), Kathmandu, Nepal	25-26 June, 2010
27	"Laboratory Diagnosis of Avian Influenza"	High Security Animal Disease Laboratory (HSADL), OIE reference laboratory for Avian Influenza; HSADL, Bhopal, India	18 May – 5 th June, 2010
28	Hands-on Laboratory Training on Real Time PCR	Food and Agriculture Organization (FAO) of the United Nations /United States Agency for International Development (USAID).	23-25 March, 2010
29	Training on Avian Influenza Diagnostic Methods	USAID, STOP AI & Department of Livestock Services (DLS), Nepal	28-30 April, 2009
30	Training of Trainers (TOT) Course on Avian Influenza.	Directorate of Animal Health & Food and Agriculture Organization (FAO) of the United Nations.	1-2 September, 2008
31	Laboratory and Quality Control Analysis Training	Veterinary Standard and Drug Administration Office, Kathmandu	27 Feb.-12 March, 2007
32	Trainer's Training	Directorate of Livestock Services Training & Extension, Hariharbhawan, Nepal	8-20 October, 2006
33	Conflict Resolution Training (TOT)	By Nucleus for Empowerment through Skill Transfer (NEST), Pokhara at Pokhara	10-13 April, 2005.
34	Appreciative Inquiry	By Nucleus for Empowerment through Skill Transfer (NEST), Pokhara at Pokhara	3-5 January, 2005.
35	Participatory Rural Appraisal, Rapid Market Appraisal and Participatory Monitoring and Evaluation.	Society for Highland Development-Nepal (SHID-Nepal)	1-15 January, 2003.
36	Social Mobilization and Community Development	United Nations Development Program (UNDP) & Institute of Agriculture and Animal Science, Rampur, Chitwan	17 August-8 December, 2002

LANGUAGE PROFICIENCY

Language	Reading	Writing	Speaking
English	√	√	√
Nepali	√	√	√
Hindi	√	√	√

PERSIONAL REFREFE

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PROCLAMATION

I assure with full responsibility that the information provided above are true to the best of my knowledge and belief.



Dr. Krishna Raj Pandey