PERSONAL PROFILE:

Name:	RENU
Father's name:	OM PRAKASH
Spouse' name:	PRAMOD KUMAR BOYAL
Date of Birth:	04-FEB-1989
Nationality:	Indian
Marital Status:	Married
EducationalQualification:	BVSc&AH, MVSc,
	Ph.D. (VeterinaryPathology), NET
Designation:	Assistant Professor
Contact phone number:	6375279160
E-mail:	drrenukumari42@gmail.com
Languages known:	English and Hindi
Permanent Address:	131, Modi Nagar, Near Old Octorai, Ajmer Road, Jaipur,
	Rajasthan-302019

TECHNICAL SKILLS:

- Ability to conduct blood samples analysis by conventional and modern methods.
- Interpretation of pathological reports.
- Ability to conduct the necropsies.
- Records maintain keeping ability.
- Slide preparation and examination.
- Ability to perform histopathological analysis of infected animal tissues.
- Post mortem examination.
- Fair knowledge of PCR.
- Ability to perform laboratory tests.
- Excellent knowledge of animal medicine.
- Good knowledge of caring, using and storage of veterinary instruments, equipments and materials.
- Able to understand animal's actions and acting accordingly.
- Excellent interpersonal skill to get along with pet owners from different background.
- Able to get along with animals easily.
- Good cleaning skill, like sterilizing equipments etc.
- Excellent technical skills, like drawing blood and checking vital signs.

EXTRA & CO-CURRICULAR ACTIVITIES:

- Participated in All India inter agricultural university Youth Festival.
- Actively Participated in special camping program of N.S.S.
- Actively Participated in N.C.C.
- Organize bird camp during kite festival in Jaipur (14,15 January 2018 and 2019)

COMPUTER PROFICIENCY:

• Basics (MS-Word, MS-PowerPoint, MS-Excel)

ACADEMIC QUALIFICATIONS:

S.No.	Name of university/Board	Name of degree	OGPA/Percent	Year
1.	Rajasthan University of Veterinary and Animal Sciences, Bikaner (Raj.)	Ph.D. (Veterinary Pathology)	8.23	2018-2021
1.	Rajasthan University of Veterinary and Animal Sciences, Bikaner (Raj.)	M.V.Sc. (Veterinary Pathology)	8.12	2015-2017
2.	Rajasthan University of Veterinary and Animal Sciences, Bikaner (Raj.)	B.V.Sc. & A.H.	7.19	2009-2014
3.	Board of Secondary Education, Rajasthan	Higher Secondary	67.08	2005
4.	Board of Secondary Education, Rajasthan	Secondary	62.50	2003

PUBLICATIONS:

- 1) Research Papers- 19
- 2) Research abstracts-07

LIST OF PUBLICATIONS:

Ν	Names of	Year of	Title of	Journal
0.	Authors	Publication	Paper	(Name,
				Vol, Pages)
1.	Renu, S. Rani, H.	2018	Incidence and pathology of pulmonary	Veterinary Practitioner
	Dadhich, M. Mathur,		Tuberculosis in cattle	Vol. 19(1), Pp-24
	M. Mehra, S. Asopa			
	and Umesh Kumar			
	Prajapat			
2.	Renu, P. Puri, S. Rani,	2018	Incidence and pathology of	Veterinary Practitioner
	H. Dadhich, M. Mathur		Bronchopneumonia in cattle	Vol. 19(2), Pp-196

	and S. Asopa			
3.	Renu, PK Boyal, S Rani and H Dadhich	2020	Occurrence and pathomorphology of Pneumonia in cattle	Ruminant science Vol. 9(1), Pp 15-20
4.	Rachna Poonia, Manisha Mathur, Hemant Dhadhich, Renu, Aditi Kumawat, Sumnil Marwaha and Sunita Rani	2021	Occurrence and pathology of intestinal Tract affections in buffaloes	Ruminant science, Vol. 10(1), Pp 169-172
5	Renu, H Dadhich, M Mathur, S Rani, PK Boyal, M Mehra and S Asopa	2021	Pathological study of kidneys in Clostridium perfringens type D enterotoxemia in sheep	Journal of Entomology and Zoology Studies, Vol. 9(2), Pp 1395-1397
5	Renu, PK Boyal, S Rani and H Dadhich	2021	Occurrence and pathomorphology of respiratory system in cattle	Journal of Entomology and Zoology Studies, Vol. 9(1), Pp 1371-1377
7.	Renu, H Dadhich, M Mathur, PK Boyal, M Mehra and Prakash	2022	Pathological changes in heart of sheep affected with Clostridium perfringens type D enterotoxemia	The Pharma Innovation SP- 11(7), Pp 1171-1172
8.	Renu, P.K. Boyal and H. Dadhich	2022	Pathological findings in lungs of sheep affected with Clostridium perfringens type D enterotoxemia	Indian Journal of Veterinary Pathology Vol. 46(1), Pp 70-72
9.	Renu, H. Dadhich, M. Mathur, P.K. Boyal and M. Mehra	2022	Pathological study of liver in clostridium perfringens type D Enterotoxemia in sheep	Veterinary Practitioner, Vol. 23(1) Pp 93-94
10.	Renu, Shobha Burdak, H Dadhich, M Mathur, PK Boyal, M Mehra, R Poonia and Rajesh Mohta	2022	Histopathological study of Clostridium perfringens type D infection in sheep	The Pharma Innovation, SP- 11(7), Pp 1252-1254
11	Renu, H Dadhich, M Mathur, PK Boyal and Subhita Kumari	2022	Molecular identification of epsilon gene and pathomorphology of intestine in sheep with reference to Clostridium perfringens type D	Ruminant science, Vol. 11 (1), Pp 53-56
12	Renu, H Dadhich, M Mathur, PK Boyal, M Mehra, S Rani and Rajesh Mohta	2022	Molecular identification of Clostridium perfringens from intestine of sheep	The Pharma Innovation, SP- 11(7), Pp 1173-1174
13.	P.K. BOYAL and RENU	2022	Therapeutic management and Pathomorphology of electrocution in Langurs	The Haryana Veterinarian, Vol. 61(1), Pp 140-143
14.	Renu, H Dadhich, M Mathur, PK Boyal, M Mehra, S Rani and Prakash	2022	Molecular identification of species specific and epsilon gene of Clostridium perfringens type D in sheep	The Pharma Innovation, SP- 11(7), Pp 1248-1251
15.	Shobha Burdak, Renu, Pradeep Makawana, Indu Vyas, Praveen Bano, Devender Choudhary	2022	Occurrence and pathology of renal cell carcinoma in Pig	The Pharma Innovation, SP- 11(7), Pp 1782-1784

16.	Subhita Kumari, vijay Kumar, Arun Kumar Jhirwal and Renu	2023	The effect of space allowance on lamb agonistic behavior in a traditional housing system in Rajasthan's arid zone	The Pharma Innovation, SP-12(7), Pp2058-2060
17	Burdak, S., Renu, Nath, R., Meena,S., Bajia, N. P., Kumar,R. and Makawana, P.	2024	Incidence of theileriosis in bovine.	International Journal of Veterinary Sciences and Animal Husbandry. 9(1): 1025-1028.
18	Burdak S.,, Vyas I., Dadhich, H., Mathur, M., Mehra, M., Asopa,S., Makawana, P. and Renu	2024	Histopathological Studies on Glomerulonephritis in Pig	Progressive Research. 19 (1): 37-41.
19	Burdak S., Vyas I., Dadhich, H., Mathur, M., Asopa,S. and Renu	2024	Degenerative renal pathology in swine: A comprehensive histopathological investigation in Rajasthan, India.	Pantnagar Journal. 22(1):164- 169.

ii. Research papers/ posters presented in conference/seminar-

S.No.	details of conference /symposium /seminar /workshop	Duration	Place and Host institute
	/training		
1	INTERNATIONAL VETERINARY PATHOLOGY	17-19	CVAS , RAJUVAS,
	CONGRESS 2021 ON" ADVANCES IN VETERINARY	DECEMBER	BIKANER
	PATHOLOGY FOR DIAGNOSIS AND CONTROL OF	2021	
	EMERGING AND REEMERGING DISEASES OF		
	LIVESTOCK, WILD ANIMALS AND POULTRY		
2	ONLINE INTERNATIONAL VETERINARY PATHOLOGY	26-29	DEPT. OF VETERINARY
	CONGRESS-2020" ROLE OF VETERINARY	DECEMBER	PATHOLOGY , NAGPUR
	PATHOLOGY IN CONTROLLING EMERGING AND	2020	VETERINARY COLLEGE,
	REEMERGING DISEASES OF LIVESTOCK AND		MAFSU , NAGPUR
	POULTRY ONE HEALTH APPORACH'"		
3	NATIONAL SYMPOSIUM ON "RECENT ADVANCES IN	22-24	DEPARTMENT OF
	VETERINARY PATHOLOGY AND DISEASE DIAGNOSIS	OCTOBER	VETERINRINARY
	FOR SUSTAINABLE LIVESTOCK AND POULTRY	2018	PATHOLOGY, COLLEGE
	PRODUCTION		OF VETERINARY
			SCIENCE & A.H.
			SARDARKRUSHINAGAR
			DANTIWADA
			AGRICULTURAL
			UNIVERSITY
			1

			SARDARKRUSHINAGAR
4	NATIONAL SEMINAR ON" TRANSLATION RESEARCH	7-8	COLLEGE OF
	IN BIOTECHNOLOGY FOR IMPROVING ANIMAL	OCTOBER	VETERINARY AND
	HEALTH AND PRODUCTION"	2015	ANIMAL SCIENCE,
			RAJUVAS, BIKANER
5	NATIONAL CONFERANCE ON "NEW HORIZONS OF	5-6 MARCH	COLLEGE OF
	VETERINARY AND MEDICAL FORENSIC MEDICINE"	2016	VETERINARY AND
			ANIMAL SCIENCE,
			RAJUVAS, BIKANER
6	NATIONAL SYMPOSIUM ON "TECHNOLOGIES FOR	12-14	COLLEGE OF
	SUSTAINABLE PARASITE CONTROL AND	FEBRUARY	VETERINARY AND
	REDRESSAL OF DETECTION METHODS DIRECTED	2018	ANIMAL SCIENCE,
	FOR UPLIFTMENT OF RURAL ECONOMY"		NAVANIA,
			VALLABHNAGAR,
			UDAIPUR,RAJUVAS,
			BIKANER
7	NATIONAL SYMPOSIUM " HOLISTIC APPROACH IN	1-3	COLLEGE OF
	VETERINARY MEDICINE FOR BETTER ANIMAL	FEBRUARY	VETERINARY AND
	HEALTH TO MEET CHALLENGES OF ONE HEALTH	2019	ANIMAL SCIENCE,
	MISSION"		RAJUVAS, BIKANER

Refresher courses-

1. Attended the online training faculty development programme on R PROGRAMMING FOR BUDDING DATA ANALYSTS, organized by research foundation of India & RFI-CARE from 9-18 June 2024.

2. Attended the MOOC- AI On line training faculty development organized by ICAR, Hyderabad, Telangana, India from 01 -31 March 2024.

Orientation Courses-

1. Attended the online training programme for faculty development organized by University of Rajasthan, Jaipur under the Malaviya Mision Teacher Training Programme Coordinated Project NEP Orientation & Sensitization Programme during 15-27 April 2024.

Attended the 1 week online national training on "Laboratory Animals in Biomedical Research" organized by Department of Veterinary Pharmacology and Toxicology, College of Veterinary & Animal sciences, MAFSU, from 08-08-2024 to 12-08-2024.

MEMBERSHIPS:

- Registered in Veterinary Practitioner
- **RSVC** (Rajasthan State Veterinary Council), Reg. No. 4384
- Registered in V.C.I. (Veterinary Council of India), Reg. No. 005546
- Registered in IAVP(Indian Association of Veterinary Pathologists), Reg. No.- IAVP/K-136/2021.