

FACULTY PROFILE

Name: Dr. Gulshan Kumar
Designation: Assistant Professor
Date of Birth: 25th July, 1968
Date of joining: 31st May, 2008
Local Address: B-1, New Campus, College of Veterinary Science and
Animal Husbandry, DUVASU, Mathura.



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A) Academic Qualification

Degree	Year	University/Institution
B.Sc. (Bio.)	1988	Agra University, Agra
B.V.Sc. & A.H.	1996	CSAUA & T, Kanpur
M.V.Sc. (S.&R.)	1998	G.B.P.U.&T., Pantnagar
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B) Professional Positions held

Designation	From-to	University/Institution
Veterinary Officer	Sept., 1998 to Nov. 2002	Dept. of Animal Husbandry, U.P.
Vety Offr/Zonal Manager	Nov. 2002 to May, 2008	Dept. of Animal Husbandry, U.P.
Assistant Professor	May, 2008 till date	DUVASU, Mathura

C) Membership of Professional Organizations:

Life member Indian Society for Veterinary Surgery

D) Publication (No. only):

Book (Chapters): Nil
Manual: 01 (One)
Review Article: Nil
Research Papers Published: 04
Semi technical / Popular Articles:

E) Awards & Honours (If any):

a. Chancellor's Gold Medal-CSAUA&T, Kanpur (1996)




Department of Veterinary Biochemistry

Department of Biochemistry came into existence after bifurcation of Department of Physiology & Biochemistry in the year 1948. Apart from teaching of undergraduate students, department has good facilities for post graduate teaching and research. The department has interdisciplinary interaction in teaching and research and offers technical guidance/ assistance on problem related to subject.

Department has made significant contribution in the field of rumen metabolism and effect of urea supplementation in ration on enzyme activities and other biochemical constituents, nutritional biochemistry, blood cell biochemistry of domestic animal and birds in health and disease condition along with genetic control of red blood corpuscles enzymes, biochemical polymorphism of different constituents and their relationship with economic trait in poultry, sheep and goat. biochemical study of saliva, cervical mucous, urine in farm animals, biochemical aids to disease diagnosis, biochemistry of embryogenesis in health and disease, biochemical aspects of male and female reproduction and cloning and characterization of antimicrobial peptides are some other major areas in which Department has made significant contributions.

Summer institute on “Instrumentation and analytical techniques in Veterinary Clinical Biochemistry” in 1983 and an international symposium on “foetal biology” in 1984 were organized by the Department. department has the distinction of having handled International foundation for science, Sweden funded research project “Biochemical investigation on exotic ram semen and development of artificial insemination programme using diluted and frozen semen”

Faculty Members

Name	Designation	Qualification	Email	Contact No.	View
Dr. Rajesh Nigam	Professor & Head	Ph D	dr_nigam2005@hotmail.com	+917417416669	View 
Dr. Pawanjit Singh	Assistant Professor	MVSc	pjsingh33@rediffmail.com	+919412321059	View 
Dr. Ambika Sharma	Assistant Professor	MVSc	ambika_vet@rediffmail.com	+919719074965	View 
Dr. Vijay Pandey	Assistant Professor	MVSc	drvijaypandey@gmail.com	+919412777945	View 