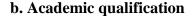
- 1. Name & Designation : Dr Ajit Kumar, Assistant Professor (SS)
- **2. Highest qualifications:** Ph.D. (Animal Nutrition)
- 3. Specialization/ Area of interest: Animal Nutrition



ajit.vet@svpuat.edu.in, ajitraj2k@gmail.com



Degree	Institute/University	Year	Subject
PhD	Indian Veterinary Research Institute,	2014	Animal Nutrition
	Izatnagar-243122, Bareilly, Uttar		
	Pradesh, India		
MVSc	Indian Veterinary Research Institute,	2010	Animal Nutrition
	Izatnagar-243122, Bareilly, Uttar		
	Pradesh, India		
BVSc & AH	G.B. Pant University of Agriculture &	2008	As per MSVE of
	Technology, Pantnagar-263153,		Veterinary Council of
	Uttarakhand, India		India, New Delhi

c. Professional position held:

Designation	Period	University / Institution		
Assistant Professor	Oct, 2014 to till date	Sardar Vallabhbhai Patel		
		University of Agriculture &		
		Technology, Meerut-250110, Uttar		
		Pradesh, India		
Regional Technical	Apr, 2014 to Oct, 2014	Kemin Industries South Asia		
Manager		Private Limited, Chennai, India		
(Punjab & Haryana)				
Veterinary Officer	Mar, 2008 to Sep, 2008	Animal Husbandry Department,		
	_	Government of Uttarakhand, India		

d. Number of publication along with ten best publications in APA format:

Research papers in foreign and NAAS referred national journals : 16
Review article in referred journals : 04
Book Chapters : 04
Practical Manuals/training manuals : 03
Papers presentation in conference proceedings : 05
Popular articles and abstracts : 13

- 1. **Kumar, A.**, Pattanaik, A.K., Dutta, N., Singh, S., Singh, K., Fahim, A. & Tyagi K. (2021). Ameliorating in vitro rumen fermentation and digestibility by treated rumen digesta. *Animal Nutrition and Feed Technology*, 21S: 107-109
- 2. **Kumar, A.**, Pattanaik, A.K., Baliyan, S., Dutta, N. & Jadhav, S.E. (2018). Nutritional and haemato-biochemical modulation in dairy goats during mid-pregnancy. *Indian Journal of Animal Science*, 88(8): 899-904.
- 3. **Kumar, A.**, Pattanaik, A.K., Baliyan, S., Jadhav, S.E., Dutta, N. & Patel, B.H.M. (2014). Behavioral and metabolic response to a low dose administration of bacterial endotoxin for early detection of illness in goats. *Pakistan Veterinary Journal*, 34(3): 297-300.



- 4. **Kumar, A.**, Bhar, R., Mandal, A. B., Ojha, B. K., Baliyan, S., Shrivastava, S. & Goswami, T. K. (2012). Effect of Feeding Lysine Supplemented Low Protein Diet on Growth Performance, Nutrient Utilization and Immunity in Growing Landrace Crossbred Pigs. *Animal Nutrition and Feed Technology*, 12(3): 383-393.
- 5. **Kumar, A.**, Bhar, R., Mandal, A. B. & Mendiratta, S. K. (2012). Effect of low protein diets and lysine supplementation on growth performance and carcass characteristics of growing pigs. *African Journal of Biotechnology*, 11(57): 12128-12133.

e. Student guided/ Co- guided

Student	Guided (Number)	Co- guided (Number)
PG	02	06
PhD	01 (guiding)	01 (guiding)

f. Research project

Name of	Name of project	Funding
Position		agency
Principal	Utilization of rumen digesta waste from slaughter house	Department
Investigator (P.I)	as alternative local protein sources for economical ration	of Science &
	production and controlling environmental pollution	Technology
		(DST), GOI,
		New Delhi

g. Award/ Recognition

- DST Young Scientist, under DST-SYST scheme
- Model or prototype developed for early detection of illness in goats and relevant paper published in Pakistan Veterinary Journal (International Impact Factor 1.365)
- Agriculture Scientist Recruitment Board (ICAR) NET, 2010
- CSIR- Senior Research Fellow in PhD
- ICAR- Junior Research Fellow in MVSc
- Veterinary Council fellowship in BVSc & AH