

1. Name & Designation : Dr Ajit Kumar, Assistant Professor (SS)

2. Highest qualifications: Ph.D. (Animal Nutrition)

3. Specialization/ Area of interest: Animal Nutrition

4. Contact details (Mobile No & Email address) : 9457167044,

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



b. Academic qualification

Degree	Institute/University	Year	Subject
PhD	Indian Veterinary Research Institute, Izatnagar-243122, Bareilly, Uttar Pradesh, India	2014	Animal Nutrition
MVSc	Indian Veterinary Research Institute, Izatnagar-243122, Bareilly, Uttar Pradesh, India	2010	Animal Nutrition
BVSc & AH	G.B. Pant University of Agriculture & Technology, Pantnagar-263153, Uttarakhand, India	2008	As per MSVE of Veterinary Council of 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 Manager (Punjab & Haryana)	Apr, 2014 to Oct, 2014	Kemin Industries South Asia Private Limited, Chennai, India
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

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