

### Faculty Profile Information

Name	<b>Dr. AJAY KUMAR GUPTA</b>
Designation	Professor and Head
Contact Address	Division of Veterinary Surgery and Radiology, F.V.Sc. & A.H., SKUAST-J R.S.Pura, Jammu (J&K)-181102
Email	<a href="mailto:ajaykuptavet@gmail.com">ajaykuptavet@gmail.com</a>
Mobile	9419146635
Professional Experience	Veterinary Asstt Surgeon 12 years Asstt prof. 6 years Associate Prof. 6 years Professor 7 years Total: 31 years
Awards/ Honours/ Scholarships	19
Area of specialization	Veterinary Surgery & Radiology
Research Interests	1. Diagnostic imaging 2. Orthopaedics 3. Anaesthesia 4. Soft tissue surgery
Total no. of Publications	Referred journals : <b>61</b> Compendiums of conferences : <b>63</b>
Selected Publications	1. Dar, K.H. and <b>Gupta, A.K.</b> 2015. Total intravenous anaesthesia in adult mules. <i>Veterinary Anaesthesia and Analgesia</i> , 43 (2), 204-208. 2. <b>Gupta, A.K.</b> , Bhadwal, M.S. and Singh, R. 2016. Laparoscopic versus Ultrasound Guided Hepatic Biopsy in Dogs using Automated Biopsy Gun. <i>Indian Vet. J.</i> , 93(07): 74-77. 3. <b>Gupta, A. K.</b> , Gupta, P., Kushwaha, R.B., Dwivedi, D.K. and Sharma, A. 2016. Gastro- intestinal obstruction by linear foreign bodies in dogs. <i>Indian Vet. J.</i> , 93 (06): 52 – 54. 4. Sodhi, A.S., <b>Gupta, A.K.</b> , Bhat, M.A., Gupta, P. and Bhadwal, M.S. 2017. Evaluation of xylazine and acepromazine as premedicants to ketamine anaesthesia in dogs insufflated with CO <sub>2</sub> during laparoscopic vasectomy. <i>J. of Anim. Res.</i> 7(4): 647-652 5. R. B. Kushwaha, <b>A. K. Gupta</b> , A. Sharma, D. K. Dwivedi, P. Gupta, H. R. Bhardwaj. 2014. A modified Viborg's triangle approach for surgical drainage of guttural pouches empyema through placement of a fenestrated tube in a mare. <i>J. Eq. Vet. Sci.</i> 34: 324-328
Student Advisory	1. Student Advisory: A) Total PG, Ph.D. students guided/under guidance as major/ minor advisor. a. M.V.Sc. : <b>38</b> b. Ph.D. : <b>09</b> B) Guided/ Guiding as major advisor a. M.V.Sc. : <b>08</b> b. Ph.D. : <b>02</b>
No. of Books/ Manuals/ Monographs	Practical Manuals: <b>06</b>
Seminars/workshops/ conferences attended	<b>22</b>
Extension trainings associated with	17
Research Projects as P.I / Nodal officer	University funded:1 Studies on extracapsular cataract extraction in dogs
Other achievements	Standardized the following 1. Right flank laparo-enterotomy in equines. 2. Laparoscopic and ultrasound guided biopsies of internal organs. 3. Total intravenous anaesthesia protocols for mules.