

THE INDIAN VETERINARY JOURNAL

(Official organ of the Indian Veterinary Association)

Vol. 86

March 2009

No. 3

CONTENTS

I. General Articles:

The prevalence of verocytotoxigenic <i>Escherichia coli</i> O157:H7 in dung of cattle - B. Kenar, L. Akkaya, Z. Centinkaya and M. Alisarli	...	227
PCR detection and DNA restriction profile analysis of <i>Vibrio parahaemolyticus</i> isolates - S.S. Mishra, M.P. Brahmane and S.K. Mishra	...	229
Development and application of latex agglutination test for detection of PPR virus - Keerti Meena, B. Janakirama Sarma and Y. Narasimha Reddy	...	234
Incidence of canine parvovirus in diarrhoeic dogs by polymerase chain reaction - M.M. Tajpara, M.K. Jhala, D.N. Rank and C.G. Joshi	...	238
Outbreak of contagious ecthyma in goats - Avijit Dey and Panchanan Kundu	...	242
Fibre and PVIII proteins encoded by 2Kb <i>Bam</i> HI fragment of egg drop syndrome -76 virus genome - K.L. Kavitha, V.D.P.Rao and V.V.S.Suryanarayana	...	244
Evaluation of cell mediated response of <i>Hippophae rhamnoides</i> berries in poultry - M.K. Lonare, C. Varshneya, N.P. Kurade, M. Sharma and V.D. Ramteke	...	247
Amplification and RFLP of exon 2 of MHC-DRB3 locus in livestock species - S.C.Mehta, V.V.Potdar and M.S. Sahani	...	250
Effects of nonylphenol on testicular tissues and spermatogenesis in rats - E. Taskin, T. Altug, N. Korkmaz, A. Bilir and I. Bayrak	...	255
Role of <i>Evolvulus nummularius</i> against chlorpyrifos toxicity on isolated chicken hepatocytes - P.C. Behera, D.R.Parida and P.C.Bisoi	...	258
Effect of vitamin C treatment on biochemical parameters in ACTH stressed chickens - Ali Cinar, Ferda Belge and Abuzer Tas	...	262
Microminerals and tocopherol profiles during gestation and postpartum in Yak - M.K.Ghosh, P. Konwar, S. Bandyopadhyay, H.K. Das, M. Sarkar, F.A. Ahmed and M. Bhattacharya	...	265
Effect of hypophyseal and gonadal hormones on anoestrus buffaloes - Shagutta Parveen, C. Singh and M.Z. Hoda	...	268
Romifidine as maintenance agent in thiopental sodium anaesthetized dogs - A.K. Sharma, Apra Shahi, Naveen Kumar and S.K. Maiti	...	270
Comparison of propolis to silver sulfadiazine on healing of skin wounds in rabbits - Y. Eroksuz and I. Canpolat	...	273
Genetic diversity of Ganjam goat by microsatellite markers - Rekha Sharma, A.K. Pandey, B. Prakash, B.P. Mishra, P.K. Singh and Gurmej Singh	...	275
Nutritive value of pearl millet fed to white leghorn cockerels - P. Vasan, A.B. Mandal and Mukund M. Kadam	...	278
Effect of grainless diet on growth performance and feed conversion efficiency in Murrah buffalo calves - Vikas Srivastava, P. S. Niranjana, Udeybir and Jaswant Singh	...	281
Effect of extracted coconut meal diet in white leghorn layer - K. C. Barman, A.K. Das and S. Sarma	...	284
Effect of feeding <i>Melia azadirach</i> leaves on blood constituents in cross bred goats - M.Moorthy, K.Viswanathan and P.Selvaraj	...	286

Effect of feeding <i>Dolichos biflorus</i> on induced urolithiasis in cockerels - P. Mishra and N. Arora	...	290
Age related changes in the morphology of adrenal glands in cow - A.A. Mohammadpour and H. Razi	...	293
A study on the plicae of bursa of fabricius in white pekin ducks - V.R. Indu, J.J.Chungath and K.R.Harshan and N.Ashok	...	295
Livestock farmers perception on public veterinary service delivery in Andhra Pradesh - S. Ravi Kumar and Mahesh Chander	...	297
II. Clinical Articles:		
Dystocia due to arthrogryposis fetus in a cross bred cow - M. Selvaraju, M. Palanisamy, A. Kumaresan, R. Ezakial Napolean and C. Chandrahasan	...	299
Management of mandibular fractures in dogs - Makkena Sreenu, R.V.Suryawanshi and P. Vidyasagar	...	301
Cardiac problems observed in dogs with hepatic and renal insufficiency - Remzi Gonul, Abdullah Kayar, Lora Koenhemi, Burcak Ozkan and M. Erman Or	...	303
Surgical management of unilateral cystadenocarcinoma in a bitch - S. K. Tiwari, Sanjay Jain, Kashi Nath and Sumeet Garg	...	306
Acute hepatopulmonary fascioliasis in sheep - N. Vinod Kumar, Y. Ravindra Reddy and A.R. Mohan Reddy	...	308
III. Short Communications:		
Endoscopic evaluation of upper gastrointestinal tract in canine renal failure - K.K.Ponnusamy, S. Prathaban and P. Dhanapalan	...	310
Histogenesis of prescapular lymph node in buffalo foeti - Neelam Bansal, Varinder Uppal and P. Jagapathi Ramayya	...	312
Biometrical and histomorphological studies on the vas deferens of Dalmation dog - Anuradha and Neelam Bansal	...	314
Effect of crossing prolific Garole sheep with Malpura on milk yield - A.K. Mishra, A.L.Arora and L.L.L.Prince	...	316
Prediction of body weight on Mecheri ewes at different stages on pregnancy - A.K.Thiruvenkadam, J.Muralidharan and K. Karunanithi	...	318
Macro mineral profile in pregnant camel and neonatal calves - D. Suchitra Sena and Gorakh Mal	...	321
Screening sugarcane press mud as a source of minerals - H.B. Budeppa, B.S.V. Reddy and B.N. Suresh	...	323
Incidence of cataract in dogs - V. Mahesh and M.S. Vasanth	...	324
Estrus detection by serum progesterone concentration in buffaloes - Rabindra Kumar, Atul Saxena and P. Niranjana	...	326
Progesterone profile and fertility in relation to metoestrus bleeding in crossbred dairy cows - M. Honparkhe, Jagir Singh, D. Dadarwal and G.S. Dhaliwal	...	328
V. Flash Back:	...	332
VI. Next Issue: (Back cover page)	...	
VII. Author and Subject Index of the month:	...	333