FRONTIER JOURNAL OF VETERINARY AND ANIMAL SCIENCES

(An official journal of Karnataka Veterinary, Animal and Fisheries Sciences University, Bidar)

Vol.4 No.2 July–December 2015

CONTENTS

Research Articles

Veterinary Science	
Efficacy of Albendazole against Certain Parasites in Pigs	104
Dhanalakshmi, H., Prasanna, S.B., Vairamuthu, S., Subha Priya, S., Shivakumar, M.C., Veena, M.P.,	
Mahadevappa.D.G.and Thimmareddy,P.M.	
Haemato-Biochemical Changes in Dogs Suffering from Renal Failure	107
Kavitha, K., Yathiraj, S., Ansar Kamran, Narayana Bhat, M. and Suguna Rao	
Reproductive Traits of Osmanabadi Goats in the Karnataka Maharashtra Border Region	111
Bijurkar, R.G., Krishnaswamy, A., Honnapa, T. G., Chandrashekhara Murthy, V. and Jayashankar,	
M. R.	
Reproductive Traits of Kenguri Ewes	114
Bijurkar, R. G., Tandle, M. K., Khaja, M., Jadhav, N. V. and Waghmare, P. G.	
Development of Single Serum Dilution ELISA and Flow Through Assay Using Chicken Anaemia Virus VP1 Recombinant Antigen	116
Subramanyam, K.V., Purushothaman, V., Manoharan, S., Ravikumar, G. and Muralimanohar, B.	
Standardization of Single Serum Dilution ELISA and Flow through Assay for Hydropericardium Syndrome	122
Virus in Poultry	
Subramanyam, K.V., Purushothaman, V., Manoharan, S., Ravikumar, G. and Muralimanohar, B.	
Comparative Gross Morphology of Ruminal Papillae in Wild and Domestic Ruminants	129
Lakshmishree, K.T., Prasad, R.V., Jamuna, K.V., Ravindra, J.P., Nagaraja, C. S.,	
Chandrashekara Murthy, V. Ramkrishna, V., Dhoolappa M. and Vinuthan M.K	
A Modified Ovsynch Protocol Improves Conception Rate in Repeat Breeder Cows	137
Kantharaj, S., Chandrashekara Murthy, V., Lakshmikanth, T.R. and Krishnaswamy, A.	
Comparative Histomorphology of Conducting Portion of Lung in Bidri Goat and Deccani Sheep	142
Ashwinin, S., Ashok Pawar, Sathisha, K. B., Girish, M. H. and Gadre, K. M.	
Haematobiochemical and Ultrasonographical Studies of Hepatic Disorders in Dogs	148
Lathamani, V. S. and Nalini Kumari, K.	
Animal Science	
Socioeconomic and Psychological Profile of Dairy Farmers of Kolar and Chikkaballapur Districts of	152
Karnataka	
Harisha, M., Satyanarayan, K., Jagadeeswary, V., Lalith Achoth, Rajeshwari, Y. B. and Nagaraj, C.S	
Influence of Suckling Pattern on Pre-Weaning Growth Performance in Mandya Lambs Nagaraja Ramakrishanappa, Sreesujatha, R. M., Naveen Kumar, S., Roopa Devi, Y. S. and Manju, G. U.	157
Anjaneya, S.N., Ramachandra, B., Thirumalesh, T., Appannavar, M.M., Jadhav, N.V. and Suranagi,	161
Evaluation of Some Tropical Feedstuffs on Fermentation Characteristics to Assess their Fodder Potential Anjaneya, S.N., Ramachandra, B., Thirumalesh, T., Appannavar, M.M., Jadhav, N.V. and Suranagi, M.D.	161

Genetic Polymorphism of Calpastatin Gene in Bandur Sheep Naveen Kumar, S., Jayashankar, M.R., Nagaraja Ramakrishnappa, Nagaraja, C.S., Nadeem Fairoze and Satyanarayana, K.	168
Dairy Science Moisture Adsorption Characteristics of Whey Protein Concentrate Smitha, R., Sawhney, I. K. and Mahesh Kumar. G.	175
Fisheries Science Effect of Filling Media on Heat penetration and Quality Characteristics of Canned Ribbon Fish (<i>Trichiurus lepturus</i>) in Tin Free Steel Cans (TFS) Chandra, M.V. and Raju, C.V.	182
Growth, Survival and Body Composition of <i>Labeo Rohita</i> Fed with Different Levels of Nucleotide Supplemented Diets Sampa Baidya and Shivananda Murthy, H.	189
Clinical Articles Dystocia due to Dicephalus Monster in Murrah Buffalo Manjunatha, D. R., Bhoyar. R., Harish Kulkarni, Tandle, M. K. and Vivek Kasaralikar	194
Caudectomy (Epididymectomy) For Teaser Buffalo Bull Preparation – A Case Report Harish Kulkarni, Md. Shafiuzama and William, B.J.	196
Successful Clinical Management of Pre-Parturient Haemoglobinuria in a Buffalo –A Case Report. Satheesha, S.P. Halamandge, S., Vivek Kasaralikar and Bhoyar, R.	198
Diagnosis of Intussusception by Ultrasonography in Pups - A Case Report Harish Kulkarni, Shivanand Magadum, Bhoyar, R. and Vivek Kasaralikar	200
Short Communications	
Incidence of Theileriosis in Cattle at Veterinary College Hospital, Bangalore Roopa Satish, Narayan Bhat, M., Placid E. D'Souza and Yathiraj, S.	203
PCR Amplification and Characterization of RGN Gene in Buffalo (Bubalus bubalis) Harikrishna, P., Shende, A. M. and Bhure, S. K.	205
Effect of Genetic and Non-Genetic Factors on Litter Size in Pigs Prem Prakash Choudhary, Sanjeev Ranjan, Yathish, H. M. and Misra, S. K.	207