

THE INDIAN JOURNAL OF SMALL RUMINANTS

Vol. 18(2)

October, 2012

Contents

Review and Overview

- 1 **Production and export of meat of small ruminants in India: An overview**
Suresh A. Kurup and Kavita Baliyan ----- 163

Research Papers

- 2 **Estimation of genetic parameters and trends for body weight traits in Madras Red sheep**
D. Balasubramanyam, T.V. Raja, P. Kumarasamy and S.N. Sivaselvam ----- 173
- 3 **Phenotypic variation of coat pigmentation and wattle of West African Dwarf goats in the sub-humid zone of Nigeria**
T.A. Adedeji, M.O. Ozoje, S.O. Peters, L.O. Ojedapo and A.O. Sanusi ----- 180
- 4 **Body weights and measurements of Sangamneri goats during post- weaning stage under field conditions**
V.V. Jagdale, D.K. Deokar, D.R. Birari, S.D. Mandakmale and D.P. Kaledhonkar ----- 184
- 5 **Performance of Edka sheep of Puri district of Odisha**
Pragati Panda, P.K. Rao and P. Kumar ----- 188
- 6 **Effects of supplementation of copper and zinc on nutrient intake, utilization, blood profile, wool yield and semen quality of Malpura rams**
A.K. Shinde, S.K. Sankhyan, D. Kumar and Rajesh Kumar Regar ----- 191
- 7 **Comparative evaluation of diets containing red gram (*Cajanus cajan*) stalks and sorghum stover as roughage for sheep**
D. Nagalakshmi and D. Narasimha Reddy ----- 198
- 8 **Effect of certain additives on *in vitro* maturation of goat oocytes in different culture media**
R.K. Biswas and B.C. Deka ----- 202
- 9 **Microbial and chemical changes in goat manure during composting and vermicomposting**
Anjali Gupta, Prabhat Tripathi, M.K. Tripathi, T.K. Dutta, Ravindra Kumar and U.B. Chaudhary -- 207
- 10 **Influence of intercropping of *Cenchrus setigerus* and *Dolichos lablab* under integrated management of organic manure on forage yield and economic returns**
L.R. Meena, H.S. Jat and Rajeev Gulyani ----- 212
- 11 **Effect of meloxicam co-treatment on pharmacokinetics of ceftriaxone in sheep**
Rajeev Ranjan, Amita Ranjan, Birender Kumar Roy and Raju Prasad ----- 216
- 12 **Epidemiology and management of gastrointestinal nematodes in young sheep at an organised farm in semiarid Rajasthan**
D. Singh and C.P. Swarnkar ----- 220
- 13 **Wound healing potential of Sunflower and Olive oils in goats**
Abhishek Anand, L.L. Dass and A.K. Sharma ----- 225
- 14 **Meat yield and quality traits of newly developed prolific sheep**
Y.P. Gadekar, A.K. Shinde, A.L. Arora, Ved Prakash and S.A. Karim ----- 229
- 15 **Performance of cut and loop pile carpets from Magra wool**
Ajay Kumar, H.K. Narula, T.C. Khachawa and Vimal Mehrotra ----- 235

16	Economics of Coimbatore sheep rearing <i>P. Devendran, N. Kandasamy, S. Panneerselvam and S. Selvam -----</i>	239
17	Knowledge level of the goat farmers and effectiveness of special livestock protection scheme in Erode district of Tamil Nadu <i>G.B. Mohanasundarraj and Hema Tripathi -----</i>	244
18	Awareness among goat keepers about CIRG helpline service <i>Vijay Kumar, K. Singh, A.K. Dixit and Braj Mohan -----</i>	250
Short Communications		
19	Effect of non-genetic factors on body weights of Jakhrana kids <i>S. Bhusan -----</i>	253
20	Effect of factors affecting growth performance of Sangamneri strain of Deccani sheep <i>A.A. Chikurdekar, S.D. Mandakmale, D.R. Birari, U.Y. Bhoite and P.S. Sakhare -----</i>	256
21	Studies on production and reproduction traits of Soviet Chinchilla rabbits in Sikkim <i>R. Chandra, H. D. Karmakar, L. R. Chatlod and H. Rahman -----</i>	258
22	Nutritional evaluation of NB-21 hybrid Napier grass for goats <i>R. Chandra, L.R. Chatlod, S. Kumar, S. Toppo, N. Haque and H. Rahman -----</i>	261
23	Pathomorphological alterations in <i>Lantana camara</i> toxicity in goats <i>D.K. Giri, Govina Dewangan, Deepak Kumar Kashyap, B. Sinha and S.K. Tiwari -----</i>	264
24	Seroepidemiology of Peste des Petits Ruminants in organized livestock farms of Gujarat <i>Ranaware Pradip, H.C. Chauhan, N.M. Shah, B.S. Chandel, Pankaj Kumar, A.I. Dadawala and S.S. Patel -----</i>	266
25	Sero-prevalence of contagious agalactia in goats of Jammu and Kashmir <i>A.K. Zahid, V.P. Singh, R. Rana, M. Sankar, S. Rajeev and H. Gazalli -----</i>	270
26	Complete uterine inversion in a goat <i>M.V. Ingawale, J.J. Kurundwade and C.H. Pawshe -----</i>	273
27	Histological studies on the hair follicle and skin of Chegu goat <i>Virender Pathak, Rajesh Rajput, R.L. Bhardwaj and R.K. Mandial -----</i>	275
Book reviews		(i)
Author index		(iv)
Subject index		(v)
Budget		(vi)
Instructions for authors		(viii)