



Institutional Animal Ethics Committee (CPCSEA Reg No. 386/PO/ReBi/SL/01/CPCSEA)

**College of Veterinary Sciences and Animal Husbandry
UP Pt. Deen Dayal Upadhyay Vishwavidyalaya evam Go Anusansthan
Sansthan, Mathura-281001(UP), India**

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Letter No. 110 / IAEC/ 16

Date: 16-09-2016

To,

All the HODs/Incharges
College of Veterinary Science and AH

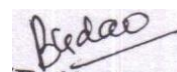
Sir,

Following project projects were approved by the IAEC held on 29.08.2016 at 3.00 PM.

Approval No.	Title of The Project	PI
1/2/2016	Immunomolecular studies for diagnosis and characterization of <i>Sarcocystis species</i> in buffaloes	Dr. Daya Shanker, Prof. & Head Department of Parasitology
2/2/2016	Evaluation of excretory secretory antigen as a candidate for serodiagnosis of caprine amphistomosis	Dr. Daya Shanker, Prof. & Head Department of Parasitology
3/2/2016	Laboratory trial of polyvalent mastitis vaccine in mice	Dr. Amit Kumar, Assisnat Professor Microbiology
4/2/2016	Hematology (Cytology, Cytochemistry and Common Blood Picture) of Muzzafarnagri sheep	Dr. Archana Pathak Anatomy
5/2/2016	Development of native whole cell lysate ELISA kit cattle and buffalo	Dr Amit Kumar Verma Assistant Prof. Epidemiology
6/2/2016	Studies on cryopreservation of Haryana bull spermatozoa in relation to seasonal variation.	Dr. Anuj Kumar Assistant Professor, Gynaecology
7/2/2016	Growth performance, nutrient utilization and blood biochemicals of heifers supplemented with organic acids	Dr. Debashis Roy, Asstt. Prof. Animal Nutrition
8/2/2016	Residual feed intake as a feed efficiency selection tool and its relationship with ingestive behavior, nutrient utilization and specific blood metabolites in dairy calves	Dr. Muneendra Kumar, Asstt. Prof. Animal Nutrition
9/2/2016	A study on effect of sericin supplementation on expression profile of heat shock protein genes in spermatozoa before and after cryopreservation of buck semen	Dr. Brijesh Yadav Asstt. Prof. Veterinary Physiology
10/2/2016	Practical demonstration for UG and PG students	
11/2/2016	A comparative expression profile of heat shock proteins during different seasons in Muzaffarnagari sheep	Dr. Brijesh Yadav Asstt. Prof. Veterinary Physiology

12/2/2016	UG, PG and practical courses	Dr. Sharad Yadav, Prof. And Head, Vety. Microbiology
13/2/2016	Development of sodium polyacrylate nanoparticles based combined mastitis vaccine and assessment of its efficacy in mice model	Dr. Sharad Yadav, Prof. And Head, Vety. Microbiology
14/2/2016	Observation on the gross anatomical, histo-morphological and rain histochemical changes in fetal spleen.	Dr. Ajay Prakash, Prof. And Head, Veterinary Anatomy
15/2/2016	Anatomical observations on the center of ossification in the long bones of appendicular skeleton in prenatal goat	Dr. Ajay Prakash, Prof. And Head, Veterinary Anatomy
16/2/2016	Molecular characterization and polymorphic studies of Secreted phosphoprotein 1 (<i>SPPI</i>) gene in Indian cattle	Dr. S P Singh Asstt. Prof. AGB
17/2/2016	Modulation of growth and immunity by dietary supplementation of Sea buckthorn leaf meal in coloured breeder and their post-hatch chicks in different seasons	Dr. P.K. Shukla Professor & Head Poultry Science
18/2/2016	Growth performance and carcass characteristics of coloured chicken fed on diets containing Azolla (<i>Azolla pinnata</i>) and supplemental chromium	Dr. P.K. Shukla, Prof.& Head Poultry Science
19/2/2016	Effect of lighting programme and stocking density on performance of turkey (<i>Meleagris gallopavo</i>)	Dr. P.K. Shukla, Prof.& Head Poultry Science
20/2/2016	Studies on effect of lead and nickel on functional dynamics and associates signaling pathways in buck spermatozoa	Dr. Satish K. Garg , Professor Pharmacology and Toxicology
21/2/2016	Evaluation of ameliorative potential of α -tocopherol and curcumin against Ochratoxin A-induced nephrotoxicity in male Wistar rats	Dr Atul Prakash Assist. Prof Pharmacology and Toxicology
22/2/2016	Effect of neem oil on growth performance of heifers fed urea based diet	Dr Vinod Kumar, Associate Prof. Animal Nutrition
23/2/2016	Studies on carcinogenicity of acrylamide and its amelioration with antioxidants and herbal preparations	Dr. Sharad Yadav, Prof. And Head, Vety. Microbiology
24/2/2016	Ecocardiographic studies in healthy Mongrel dogs	Dr Vivek Malik Assistant Prof Surgery
25/2/2016	Studied on toxicodynamics of chromium with particular reference to its effect on myometrial activity in rat	Dr. Satish K. Garg , Professor & Head Pharmacology and Toxicology
26/2/2016	Research project on outreach program on Zoonotic diseases and UG and PG practical courses	Dr Udit Jain
27/2/2016	Studies on effect of mercury on functional dynamics and associates signaling pathways in buck spermatozoa	Dr. Satish K. Garg , Professor Pharmacology and Toxicology
28/2/1016	Effect of feeding sea buckthorn and giloe leaf meal on the performance of turkey poults	Dr. P.K. Shukla, Prof.& Head Poultry Science
29/2/2016	Influence of graded levels of Shatavari root meal on performance of coloured chicken	Dr. P.K. Shukla, Prof.& Head Poultry Science
30/2/2016	Effect of zinc oxide nano particles on the performance of turkey poults	Dr. Amitav Bhattacharyya Assistant Prof., Poultry Science
31/2/2016	Modulation of production performance and immune response through dietary supplementation of sea buckthorn leaf meal in coloured chicken	Dr. Amitav Bhattacharyya Assistant Prof. Poultry Science
32/2/2016	Winter school on advance techniques in pharmaco-toxicodynamic studies: An analytical function, molecular and cytogenotoxicity approach	Dr. Satish K. Garg , Professor & Head Pharmacology and Toxicology
33/2/2016	Clico-epidemiological, diagnostic and therapeutic studies on bovine trypanosomiasis	Dr Mukesh Kumar Srivastawa Assistant Professor, Medicine
34/2/2016	Diagnostic relevance of bovine specific cardiac biomarkers and associated electrocardiographic features of Theleriosis in cattle calves	Dr Mukesh Kumar Srivastawa Assistant Professor, Medicine
35/2/2016	Clinical studies on ultrasonographic and biometric evaluation of the eye and ocular affects in dog, horse, cattle and buffalo	Dr Vivek Malik Assistant Prof Surgery
36/2/2016	Evaluation of consequences of various infectious and non-	Dr Shanker Singh

	infectious diseases on immune, metabolic physiology, biochemistry and health status of livestock and companion animals as well as validation of diagnostic tools for the same	Assistant Prof Medicine
37/2/2016	Study of occurrence of differential patterns of genital prolapsed in indigenous cows	Dr Yajuvendra Singh Assistant Prof, LPM
38/2/2016	Study of urine, saliva and vaginal mucous discharge as bio-indicator of estrus in dairy animals	Dr Yajuvendra Singh Assistant Prof, LPM
39/2/2016	Studies on endocannabinoids mediated lipid signalling in mouse aorta during early and late phase of sepsis	Dr Soumen Choudhary Assist. Prof. Pharmacology and Toxicology
40/2/2016	Pharmacological and molecular characterization of ion channels, receptors, neurotransmitters and calcium regulatory pathways in uterus and oviduct of water buffaloes	Dr. Satish K. Garg , Professor & Head Pharmacology and Toxicology
41/2/2016	Pharmacological and molecular characterization of TRP channels in buffalo uterine artery Endothelium dependent and endothelium independent relaxant pathways in uterine artery of buffaloes	Dr. Satish K. Garg , Professor & Head Pharmacology and Toxicology
42/2/2016	Studies on add-on effects of a polyherbal formulation on clinical recovery and immune-competance of dogs with demodectosis	Dr Shanker Singh Assistant Prof Medicine
43/2/2016	Studies on effect of prepartal nutritional supplements on production diseases of indigenous transition cows	Dr Shanker Singh, Assistant Prof Medicine
44/2/2016	Excretory urographic and ultrasonographic studies of urinary system in canines	Dr Sanjay Purohit, Assistant Prof Surgery
45/2/2016	Excretory urographic and ultrasonographic studies of urinary system in goats	Dr Sanjay Purohit Assistant Prof, Surgery
46/2/2016	Identification and characterization of urinary antimicrobial peptides of goats and cows.	Dr Rajesh Nigam Professor, Biochemistry



(Brijesh Yadav)

Convener