

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

College of Veterinary Sciences and Animal Husbandry
UP Pt. DeenDayalUphadhyay Vishwavidyalaya evam Go
AnusansthanSansthan, Mathura-281001(UP), India

Dr. Brijesh Yadav

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Letter No. 136 / IAEC/ 22 Date: 31-01-2021

To,

Head of Departments / Incharges COVSc and AH

Sir,

Following project have been approved by the IAEC except the project no. IAEC/22/1 which is recommended to CPCSEA for it approval in the meeting held on  $29^{th}$  Jan 2022.

S.No.	Project Title	PI/Researcher	Project duration with Dates and no. Of animals	Observation	Recommendation
IAEC /22/1	Genetic polymorphism and association study of milk production related genes and transcriptome analysis of mammary tissue at different stages of lactation in Indian goat breeds	Dr S P Singh Assistant Professor	May 2022 to April 2024 Goat – 5	Blood withdrawal and collection of mammary tissue (3 grams)	Recommended to CPCSEA
IAEC /22/2	Clinical evaluation of some homeopathic medicines against mite induced dermatitis in dogs	Dr. Shaker K Singh Assistant Professor	January 2022 to July 2024 Dogs- 198 (Clinical cases)	Blood withdrawal	Approved
IAEC /22/3	Effect of feeding green Berseem on the performance of coloured chicken	Dr. Amitabh Bhattacharya Assistant Professor	January 2022 to July 2022 Chicken-120	Blood withdrawal	Approved
IAEC /22/4	Estrus induction in pubertal heifers and post partum dairy animals through nutritional interventions	Dr. Atul Saxena Professor	January 2022 to June 2025 Calves-80	Blood withdrawal	Approved
IAEC /21/5	Evaluation of the efficacy of some phytogenic supplements for improving meat quality in broiler chicken	Dr. Meena Goswami Asstt. Professor	Jan 2022 to December 2023 Chicken-200	For meat purpose	Approved

IAEC			Jan 2022 to		Approved
/21/6	Studies on impact of antimullarian hormone on fertility of dairy cattle	Dr. Atul Saxena Professor	August 2022 Cattle -20	Collection of uterine discharge	Арргочец
IAEC /21/7	Studies on effect of different protocols of oestrus synchronization on conception rate in goats	Dr Anuj Kumar Assistant Professor	Jan 2022 to February 2023 Goat -48	Blood withdrawal	Approved
IAEC /21/8	Studies on effect of certain drugs on treatment of pyometra in bitches	Dr Anuj Kumar Assistant Professor	Jan 2022 to July 2022 Bitches-24	Blood withdrawal	Approved
IAEC /21/9	Study on effect of number of follicular waves on fertility of Sahiwal cattle	Dr Jitendra K. Agarwal Assistant Professor	Jan 2022 to August 2022 Cattle-24	Blood withdrawal /ultrasonographic examination	Approved
IAEC /21/10	Studies on phenotypic and genotypic evaluation of biofilm production and antimicrobial resistance in Sataphylococcus aureus isolated from milk	Dr. Parul Assistant Professor	Jan 2022 to August 2022 Dairy Cattle - 20	Milk Collection	Approved
IAEC /21/11	Effect of oral glutamine as an adjunctive therapy in canine parvo virus Enteritis	Dr Ashish Srivastava Assistant Professor	Jan 2022 to August 2022 Dog-18 (Clinical cases)	Blood withdrawal	Approved
IAEC /21/12	Ultrasonographic studies in Sahiwal calves	Dr. Gulshan Kumar Assistant Professor	Jan 2022 to August 2022 Calves -6	Ultrasonographic examination	Approved
IAEC /21/13	Studies on effect of doxycycline and doramectin in male rats	Dr. Rajkumar Singh Yadav Assistant Professor	March 2022 to June 2022 Rats-70	Sacrifice	Approved
IAEC /20/14	Molecular detection of virulence genes of Salmonella field isolates from poultry	Dr. Sharad Kumar Yadav Professor	Jan 2022 to November 2022 Poultry-200	Collection of fecal swabs and poultry meat from meat shops	Approved
IAEC /21/15	Effect of supplementation of copper and zinc nanoparticles on the performace of dairy calves	Dr. Muneendra Kumar Assistant Professor	Feb 2022 to June 2022 cattle-24	Blood withdrawal	Approved
IAEC /22/16	Evaluation of therapeutic potential of Terminalia cheluba on large colon impaction in equines	Dr Arvind Kumar Tripathi Associate Professor	Jan 2022 to May 2022 Equines -18 clinical cases	Blood withdrawal	Approved
IAEC /22/17	Clinico-epidemiological, diagnostic and therapeutic studies on tropical theileriosis in bovines	Dr Arvind Kumar Tripathi Associate Professor	Jan 2022 to December 2021 Cattle -24 Clinical cases	Blood withdrawal	Approved
IAEC /22/18	Effect of nano zinc supplementation on performance of bucks	Dr Shalini Vasvani Assistant Professor	Jan 2022 to May 2022 Buck-24	Blood withdrawal	Approved
IAEC /22/19	An epidemiological study of canine cutaneous round cell tumors and their characterization based on cytomorphology and immunophenotyping	Dr. Shyama N. Prabhu Assistant Professor	Jan 2022 to May 2022 Dog- 60 (Clinical cases)	Blood withdrawal	Approved
IAEC /22/20	Study on phenotypic and genotypic characterization of	Dr. Ruchi Tiwari Assistant Professor	Jan 2022 to May 2022	Collection of wound swab	Approved

	multi-resistant bacteria recovered from animals wounds		Clinical cases of wounds – 200		
IAEC /22/21	Routine practical classes for Anatomy	Dr Archana Pathak Professor	Jan 2022 to November 2022 Dead calves-6 Poultry birds-4	Dissection and Demonstration	Approved
IAEC /22/22	Pathological study and assessment of prognostic biomarkers in canine mammary gland tumors	Dr Neeraj K. Gangwar Assistant Professor	Jan 2022 to Aug 2022 Dog- 20 (Clinical cases)	Biopsy from clinical cases	Approved

It is also requested that the animal usage certificate (Form-D) may be submitted after completion of research work.

Yours Sincerely

(Brijesh Yadav)