## APPROVED GUIDELINES BY COMMITTEE FOR THE PURPOSE OF CONTROL AND SUPERVISION OF EXPERIMENTS ON ANIMALS (CPCSEA) ON THE NORMS AND PRACTICES FOR REGULATION OF ANIMAL EXPERIMENTATION

The research proposals that fall under the following categories (excluding wild animals' studies) would be approved by the IAEC of the institution(s) or organization(s).

- 1. Feeding trials that do not cause stress and do not involve any invasive procedure but involving measurement on:
  - Feed intake
  - Water intake body weight
  - Body size
  - Body condition and score
  - Digestibility
  - Milk production and milk quality
  - Wool production and wool quality
  - Egg production and egg quality
- 2. Feeding trials in food animals that do not cause stress and do not involve any invasive procedure and slaughtered in humane way, involving measurement on meat and meat quality.
- 3. Breeding experiment(s) that do not cause stress and do not involve any invasive procedure, involving measurement on:
  - Litter size (No. of off-springs)
  - Litter weight (Weight of off-springs)
  - Breed characters
  - Breed improvement
  - Breed preservation
  - Reproduction traits
  - Production traits
  - Age at maturity
  - Body measurements
  - Feed conservation efficiency (FCE)
  - 4. Livestock/poultry management studies that do not cause stress and do not involve any invasive procedure, involving measurement on:
    - Animal behaviour
    - Animal comfort and health
    - Reproduction traits
    - Production traits
  - 5. Wild animals studies that do not cause stress and do not involve any invasive procedure and without any restrainment, involving measurement on:
    - Animal behaviour
    - Animal comfort and health

The approval of the IAEC of the institutes/organizations will subject to the following conditions/ regulations:

## **Conditions/ regulations**

- The study must be conducted by only trained staff who is familiar with animal care, handling and ethical issues.
- A Pucca register must be maintained by the Animal house in-charge/ Head of the Dept., containing
  information on names and CVs and training records of scientists/supporting staff who performed the
  said experiment and dates of study.
- A brief outline/method/procedure adopted for the study with source, number, sex and species/breed of animals employed for the study and the conditions/husbandry maintained.
- Results of each study collected with a copy of publication/report.
- Follow up observations recorded on the animal(s) after completion of said study with information on health status, illness, if any, and procedures of euthanasia/rehabilitation adopted, if any.
- Records of re-use of animals, if any, with details of waiting period before new study/ experiment performed.
- General conditions and health records of all animals that are used for such studies listed above.