## PROCEEDINGS OF THE REGISTRAR

F.No.VFSTR/Reg/A1/11/2018

Date: 24.04.2018

Sub: VFSTR - Dept. of Biotechnology - Constitution of Institutional Animal Ethics

Committee (IAEC) - approved - orders - issued.

Read: 1. Proposal dated 19.04.2018 of the HoD, Biotechnology

2. Approved note orders of the Vice-Chancellor dated 23.04.2018

## CONSTITUTION OF INSTITUTIONAL ANIMAL ETHICS COMMITTEE (IAEC)

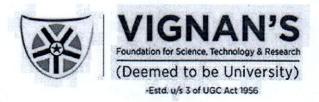
## ORDER

With reference to the above, the Vice-Chancellor is pleased to constitute the Institutional Animal Ethics Committee (IACE) in the department of Biotechnology as per the composition given below :-

SI.No.	Experts	Name and Address	Role
01	Biological Scientist	Prof. S. Krupanish, HoD and Prof., Dept. of Biotechnology, VFSTR	Chairman
02	Scientists from different biological disciplines	Mobile No.: 9440984668  Dr. G. Sitaramanjaneya Reddy, Assoc. Prof. & Coordinator Biomedical Engg., Dept. of ECE, VFSTR Mobile No.: 9398917124	Member
03		Dr. Rex Jaya Rajkumar, Asst.Prof., Dept. of Biotechnology, VFSTR (Yet to be joined) Mobile No.: 9486121921	Member
04		Mr. R. Karthikeyan, Asst. Prof., Vignan's Pharmacy College, Vadlamudi, Guntur Dist. Mobile No.: 9966847127	Member
5	Veterinarian involved in the care of Animals	Dr. M. Nageswara Rao, Veterinary Assistnat Surgeon, Veterinary Dispensary, Vejendla, Chebrolu Mandal, Guntur Dist. Mobile No.: 8341291539	Veterinarian
06	Scientist In-Charge of Animal House Facility	Dr. D. Benet Bosco Dhas, Asst. Prof., Dept. of Biotechnology, VFSTR Mobile No.: 8508406015	Member - Secretary

To The HoD, Biotechnology Individuals concerned - through HoD, Biotechnology Copy to the PA to the Vice-Chancellor / PA to the Dean, E&M

REGISTRAR VIGNAN'S FOUNDATION FOR SCIENCE, TECHNOLOGY AND RESEARCH (Declared to be Deemed University U/S 3 of UGC Act 1956) , VADLAMUDI-622 213. A.P. INDIA



## CODE OF ETHICS FOR ANIMAL HOUSE

Vignan's Foundation for Science, Technology and Research (VFSTR) has established a well-equipped animal house facility with the vision to support the research and training on animals. The facility was approved by Committee for the Purpose of Control and Supervision of Experiments on Animals (CPCSEA), Ministry of Fisheries, Animal Husbandry and Dairying, Government of India, based on the inspection carried out by the CPCSEA Nominee on 11<sup>th</sup> November, 2018. The Honorable Chairman of VFSTR, Dr. Lavu Rathaiah on 16.12.2018, inaugurated the facility. The types of animals housed are rats, mice, rabbits and chicken. Optimized housing conditions based on the CPCSEA guidelines are being maintained, such as, Temperature 25°C (maintained with air conditioners), Humidity – 60%, Pest control management, Fluorescent lighting, Power backup, Noise free environment, Separate experimental area and wash room and Separate storage area.

- We all know that in many research protocols there is simply no alternative to the use of live animals. To develop the research from the available non-animal or in vitro models to clear justification in the biology (Drug discovery and physiology of Human system), someone need to work on the animals.
- All the experiments and protocols performed in the animal house should be performed under the high supervision of an individual who is having adequate training and relevant experience in animal handling.
- The use of the animals in the biological research should always enhance the human and animal health for a good society.

- Animal selection for a particular experiment is the major consideration. The supervisor
  who is working should maintain the animal selection and experiment protocols in that
  particular project.
- 5. All the animals, which were procured for the experimental research, are lawfully acquired. The animals utilized in the experiment should be minimized as much as. The investigator has to take whole responsibility to avoid pain, stress and discomfort to the animal.
- 6. If a procedure will cause more than momentary slight pain or distress to the animal, the pain must be minimized both in intensity and duration through the administration of appropriate anesthetics, analgesics, and tranquilizers consistent with acceptable standards of veterinary medicine.
- 7. The appropriate anesthetic conditions are provided when painful experiments are conducting on the animals.
- 8. Multiple survival surgeries should not be done on the animal and most of the times the survival surgeries should be avoided until it was highly recommended.
- 9. It is the responsibility of the investigator to ensure that adequate post-surgical/procedural care is provided to all animals. This care must meet acceptable standards of veterinary medicine and be provided as long as necessary, including during non-duty hours.

Note: All the experimental work and maintenance of the animals in the animal house should strictly follow the Committee for the Purpose of Control and Supervision of Experiments on Animals (CPCSEA), Ministry of Fisheries, Animal Husbandry and Dairying, Government of India.

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