

## **REPORT ON PHARMACOLOGY SEMINAR 2022**

### **TITLE: ETHICS IN ANIMAL EXPERIMENTATION**

**Date & Time of Event** – 07<sup>th</sup> July 2022, 11.00Am

**Hosted by** - Sarojini Naidu Vanita Pharmacy Maha Vidyalaya, Tarnaka, Hyd.

Sarojini Naidu Vanita Pharmacy Maha Vidyalaya, College for Women, (Sponsored by the Exhibition Society), The Department of Pharmacology has organized a Pharmacology seminar, on the topic “ ETHICS IN ANIMAL EXPERIMENTATION” on 7<sup>th</sup> July 2022, 11Am. The Guest Speaker for the seminar was Dr Jayant Pundalik Rao Hole, Scientist D, National Institute of Animal Biotechnology (NIAB), Hyderabad.

For this seminar, the number of participants attended was about 300. The programme started at 11.00 am. Ms. Seirah santhosh of Pharm.D I yr started the program and invited all the dignitaries onto the dias. Ms. Neha welcomed the guest with a bouquet. The program is then followed by lighting of lamp by the dignitaries and a prayer song by Ms Shivani of Pharm.D IV yr and Ms Jayashree of Pharm.D V yr. Later, Dr.N. Srinivas, Director, SNVPMV, addressed the session and cordially welcomed the chief guest, Dr. Jayant Pundalik Rao Hole Sir, thanked the chief guest for accepting the invitation of delivering a seminar and briefly explained the importance of “Ethics in Animal Experimentation” in Pharmacology; Ms.Neha introduced the chief guest to

participants.



At 11.30 am, Dr. Jayant Pundalik Rao Hole started the session with the topic “Ethics in animal experimentation”. He mentioned the Importance of Animals in Biomedical Research and Animals are used for testing to prove the safety and efficacy of new Treatment. He also explained about Animal Ethics and Welfare Principles of Animal experimental design, Theories of Ethical views,OIE (Office International des Epizooties) of Animal Welfare and about Animal Sentience, individual concerns for Animal Welfare .He mentioned Organisations for Animal Welfare WHO (OIE),(CiWF) compassion in world farming,IFAW (International Fund For Animal Welfare).He also explained about Animal

Suffering, Five Freedoms (Bram Bells Five freedoms),Animal Experimentation, Facts about Animal Research. Three R principles which include 1.Replacement 2.Reduction 3.Refinement.He explained about Humane Endpoints play activities in cage for rats, mice brain activities to keep them active.

He concluded that reduction of pain and animal suffering is the primary role of “Ethics in Pharmacology”. It should be avoided by taking steps in prevention of suffering of animals. Use and importance of Anaesthetics in painless sacrificing of Animals.

It was an extremely informative and an interactive session where students acquired basic knowledge about “Ethics in Animal Experimentation”. Finally, the session was concluded with the question and answer and the participants clarified their doubts regarding the session. It was overall, extremely helpful and interesting to all the delegates. Finally, Dr. Jayant Pundalik Rao Hole was facilitated by our Director, Dr. N. Srinivas and all dignitaries on the dias.



The vote of thanks was delivered by Dr T.Venu, HOD, Department of Pharmacology, SNVPMV, by expressing gratitude to the guest speaker, Dr. Jayant Pundalik Rao Hole for his excellent and tireless talk on the topic and thanked all the participants for making the session successful.

