



RBVRR WOMEN'S COLLEGE OF PHARMACY

3-4-343, Barkathpura, Hyderabad - 500 027 (T.S), India

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(Approved by the AICTE, PCI & Affiliated to Osmania University)

Recognized under Section 2(f) of the UGC Act 1956

EAMCET Code: RBVW | PGECET Code: RBVW1

www.rbvrrwcp.org | Email: rbvrrwcoph@rediffmail.com & rbvrrwcp2006@gmail.com

College Code: 1706



A Three day National Workshop on " Harmonizing Ethical Imperatives with Scientific Rigor in Nonclinical Studies"

Date: 26th - 28th March, 2024

Registration Link:

<https://forms.gle/3AXDUM61pfQHomXD8>

Registration Fee: 700/-

(Including Lunch and Kit)

Last Date for Registration: 23 - 03 - 2024

30 Seats only

Gpay Payment: +91 9985697677



TARGET AUDIENCE

Post-graduate Students,
Research Scholars and Faculty
of Pharmacy and Life Sciences



About College

RBVRR College of Pharmacy has its roots in RBVRR Women's College and Hyderabad Mahila Vidya Sangam (HMVS). The college is named after Raja Bahadur Venkatarama Reddy, former Commissioner of Police in the erstwhile Hyderabad State under the regime of Nizam, as a befitting honor and tribute for his yeoman services in the causes of women's education. RBVRR Women's College of Pharmacy, founded in the year 2006, operates successfully under the visionary leadership of Founder Principal, Prof. M. Sumakanth, with a core mission of offering education to young women. The college has spacious classrooms, well-equipped laboratories with the latest equipment, and well-furnished seminar hall, conference room and library with a good number of the latest editions of both textbooks and reference books. The college is recognized as research centre by Osmania University. The college is offering the following courses:

- B. Pharmacy (100 seats)
- Pharm. D (32 seats)
- M. Pharmacy (Pharma Chemistry, Pharmaceutics, Pharm. Analysis and Pharmacology)

Vision and Mission

VISION

To be a national women pharmacy professional leader in transforming lives through innovative, vigorous and compassionate approach to Pharma education.

MISSION

RBVRRWCP preparing and empowering girl students by providing continuous awareness programmes to succeed in a changing world apart from regular curriculum.

M1: Inspiring students with motivational lectures to learn and to develop intellectually, physically and emotionally as a whole personality.

M2: Encouraging students to develop innovative learning throughout life.

M3: Grooming girl students to be a successful professional in health care sector to serve the community by providing excellent practical knowledge and by upgradation of library with competent environment during their stay in the college.

About Workshop

This workshop emphasizes the importance of ethical treatment of animals in research while ensuring robust scientific methodology. Hands-on experience with small animals is essential for researchers to develop the necessary skills and expertise to conduct nonclinical studies ethically and effectively. This includes training in proper animal handling and care, as well as proficiency in techniques such as surgery, anesthesia and behavioral assessments. By harmonizing ethical imperatives with scientific rigor, researchers can uphold the highest standards of integrity and responsibility in nonclinical studies, advancing our understanding of disease mechanisms and facilitating the development of novel therapeutic interventions while maintaining the ethical treatment of animals involved in research.

Hands on Training on

- General Physiology, Marking techniques, Body Condition Scoring (BS), Grimace Scoring.
- Different routes of Drug administration in animals.
- Various Blood collection methods from Rodents
- Estimation of Biochemical parameters Using BIOCHEMISTRY ANALYZER
- Anesthesia methods.
- Behavioral Models
- Surgical Procedures: Sciatic nerve Ligation, Pyloric Ligation, Carotid artery Ligation.

SCHEDULE

DAY - 1 (26 -03 - 2024)

Inaugural Session

Session 1 – Balancing Ethics and Scientific Validity in Preclinical Research

Session 2 – Hands-on training

DAY - 2 (27 -03 - 2024)

Session 1 – Zebrafish – A comprehensive model in Biomedical Research

Session 2 – Hands-on training

DAY - 3 (28 -03 - 2024)

Session 1 – Hands-on training

Session 2 – Alternatives to Animal Models with 3R approach in Animal Experimentation

Valedictory Session

Subject Experts

1. Dr. S.S.Y.H. Qadri, Scientist 'F' and HOD of Animal Facility, Coordinator of Preclinical Toxicology and Convener of Laboratory Business Group.
2. Dr. M. Jerald Mahesh Kumar, Principal Scientist & Head Animal House, CSIR – Centre for Cellular and Molecular Biology, Habsiguda, Hyderabad.
3. Dr .N. Harishankar, Dy Director(Retd.) Group Leader, NIN Animal facility, ICMR – NIN, Hyderabad.
4. Dr. Jayant P. Hole, Veterinarian (Scientist-D) In-charge Animal House Facility, Hyderabad-32, DBT-National Institute of Animal Biotechnology, MoS&T, Government of India
5. Raghavender Medishetti, Scientist, Dr. Reddy's Institute of Life Sciences, Hyderabad.
6. Dr. M.S. Vaishnavi, Veterinarian, Animal house facility, RBVRR Women's college of Pharmacy.
7. Dr. J. Archana, Professor, Department of Pharmacology, RBVRR Women's college of Pharmacy.

Patron

Prof. K. Muthyam Reddy

Secretary Cum Correspondent
RBVRR women's college of Pharmacy

Convenor

Prof. M. Sumakanth

Professor and Principal
RBVRR women's college of Pharmacy

Coordinator

Dr. J. Archana

Professor and Head, Department of Pharmacology,
RBVRR women's college of Pharmacy

Registration Committee: Ms. Zeenath Banu , Mrs. Anees Fatima, Dr. Fatima Khader Unisa.

Hospitality Committee: Mrs. Ritu Jain, Ms. Fatima Umaira Saeed, Dr. Ayesha Fatima

Cultural and Technical Committee: Mrs. M.Kavitha , Ms. Zainab Ruksar, Dr. Hajera Fatima.

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