

Details of Extramural funded Projects

- I am Co-investigator in the project entitled “Characterization of Ayurvedic Medicinal Plants through Chloroplast Genome Sequencing” funded by Heiwa-Nakajima foundation.
- I am Co-Investigator in the project entitled “Development of novel liquid retentive and reconstitutable solid dry powder topical formulations containing oil in water nanosized cationic emulsions loaded with or without Cyclosporine A to manage the moderate to severe dry eye syndrome” funded by DBT. (Rs. 34,38,200/-)
- Received consultancy project entitled “Evaluating the neuroprotective potential of berberis extract on scopolamine-induced cognitive deficits in rats” from Omni active Health Technologies. (Rs 6, 65,894).
- Received consultancy project entitled “Pharmacological screening of Polyherbal formulations” from Herbindo. (Rs 1, 50,000).
- Received the consultancy project entitled “Investigating the efficacy of provided products in managing diabetetes and its complications” from active Health Technologies. (Rs 1, 00,000).
- Received the consultancy project entitled “Method validation and Dose dependent pharmacokinetic study for the omeprazole and Esomeprazole derivatives developed by augment therapeutics” from Augment Therapeutics. (Rs. 1009338).
- Received the consultancy project entitled “In-vivo studies of test item /formulations for toxicity and anti-diabetic efficacy Study in Streptozotocin and High fat diet induced diabetic model in Wistar rats -Non –GLP” from Cology biosciences. (Rs 750000).
- Received consultancy project entitled “Bioavailability studies of curcumin water soluble 25%” from NR Chembiosciences Pvt Ltd. (Rs 100000)

Workshops attended

- Successfully achieved the course of SAKURA SCIENCE exchange programme conducted by Saga University, Saga, Japan and funded by Japan Science and Technology Agency from 2nd September, 2024 to 13th September, 2024.

- Participated in the A comprehensive two week International Workshop on “DNA Sequence Analysis” organized by BV Raju Institute of Technology, Narsapur from 15th to 27th July, 2024.
- Participated in the Workshop on “Mouse Cryopreservation and IVF” organized by National Centre for Biological Sciences, Bangalore from 9th to 11th August, 2021.
- Participated in the 7 days National online training on “Basic techniques in the laboratory animal care and management” organized by Maharashtra animal and fishery sciences University from 2nd to 8th September, 2020.
- Participated in online workshop on “Prominence of animals in research” organised by Indian Institute of Technology (IIT) Ropar on 10th July, 2020.
- Participated in a two-day workshop on “Catalyzing and translating innovations to market” hosted at NIPER Guwahati from 27th to 28th February, 2020 sponsored by BIRAC.
- Participated in the "National Workshop Series on Good Laboratory Practice (GLP) Sensitization for faculty and Scientist" organised by Department of Science and Technology (DST) on 20th May, 2019.
- Participated in the hands-on training workshop on “Medical Imaging: Preclinical image in Drug Discovery” organised by DBT NER Biotechnology/Bioinformatics training centre, ACTREC-Mumbai during 14th to 18th January, 2019.
- Participated in “Regional Training Programme for Nominees of CPCSEA” organised by CPCSEA, Ministry of Environment, Forest and Climate change held on 13th and 14th December, 2018.
- Attended for National skill development and Hands-on-training on “Quality control of Biologicals” organized by National Institute of Biologicals-Noida from 8th August to 26th August, 2016.
- Participated in two weeks training programme on Immunohistochemistry technique in B. Borooah Cancer institute, Guwahati from 3rd December to 16th December, 2013.

Faculty Development Programmes attended

- Delivered a talk as a guest speaker in National Faculty development programme entitled “Empowering faculty excellence: Enhancing research competence and innovation” organized by Sir CR Reddy College of Pharmaceutical Sciences, Eluru from 04/11/2023 to 10/11/2023.

- Participated in AICTE sponsored short term training programme on “Molecular Neuroscience: from cells to circuits in health diseases” organized by Seven Hills College of Pharmacy, Tirupathi from 28th to 3rd July, 2021.

Seminars/conference attended

- Participated and presented a paper in the National conference on “Pharmaceutical Education for tomorrow: Fostering learning and innovation” organized by VV Institute of Pharmaceutical Sciences, Gudlavalleru on 14th September, 2023.
- Participated and presented a paper in the National conference on “Design thinking – Transdisciplinary challenges and opportunities” organized by Andhra University on 7th and 8th July, 2023.
- Participated in the 10th International conference of LASA on “Animal models for one health programme: challenges and future perspectives” organized by ICMR-NARFBR in association with LASA on 3rd and 4th June, 2022.
- Participated in fourth International conference on Nutraceuticals and Chronic diseases (INCD) 2019, held at Indian Institute of Technology Guwahati, Assam, India from 23rd -25th September, 2019.
- Participated in the National conference on new trends in multi modal molecular imaging applications for animal studies in drug discovery held at NIPER Guwahati on 20th and 21st November, 2018.
- Participated in the National conference on Fluorescence and Raman Spectroscopy held at IIT Guwahati during 17th to 21st December, 2017.
- Contributed as Rapporteur in the North East Pharmacy Convention (NEPC)-2017 held at Guwahati, Assam on 6th and 7th May, 2017.
- Participated and presented Oral presentation in 49th Annual Conference of Indian Pharmacological Society at PGIMER-Chandigarh during 20th to 23rd October, 2016.
- Participated in the pre-conference workshop on Fundamentals of Pharmaco-economics at PGIMER-Chandigarh on 20th October, 2016.