



RUSA 2.0 BCTRC sponsored

Workshop on "Zebrafish as a Tool for Neurotoxicity Research"

16th – 18th August, 2022



Organized by
Molecular Toxicology Laboratory
Department of Biotechnology
Bharathiar University
Coimbatore-46,
Tamil Nadu, India.

About the workshop

Zebrafish is an excellent *in vivo* model for development, disease, and toxicity studies. First studied in the 1970s by George Streisinger, it is widely used in neurotoxicity research due to its numerous advantages. This includes low cost and easy maintenance, transparency of embryos, easy manipulation, high fecundity, and rapid embryonic development. This program aims to promote the zebrafish model in neurotoxicity research by teaching the basic techniques involved.

Venue



Program Details

The three-day workshop will comprise lectures from renowned scientists in the field of zebrafish.

This will be followed by hands-on sessions on zebrafish handling, lethality testing, behavioral analysis, and staining techniques involved in neurotoxicity research.

Registration Details

Participants

The Workshop is intended for research scholars who will be working on zebrafish for their research. A total of 10 participants will be admitted on a first come first serve basis.

Accommodation

Accommodation will be provided on the University campus but reservation is essential. Hostel charges will be separate (can be paid after the arrival). Lunch and refreshment will be provided.

Registration

<https://forms.gle/wD6EA1QCB498Kd8K9>

The last date to send their application is 09.08.2022

Registration fees: Rs. 1500 (without accommodation)

For further details

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