



DHR SPONSORED TRAINING PROGRAM "MODERN BIOLOGY IN HEALTH RESEARCH"

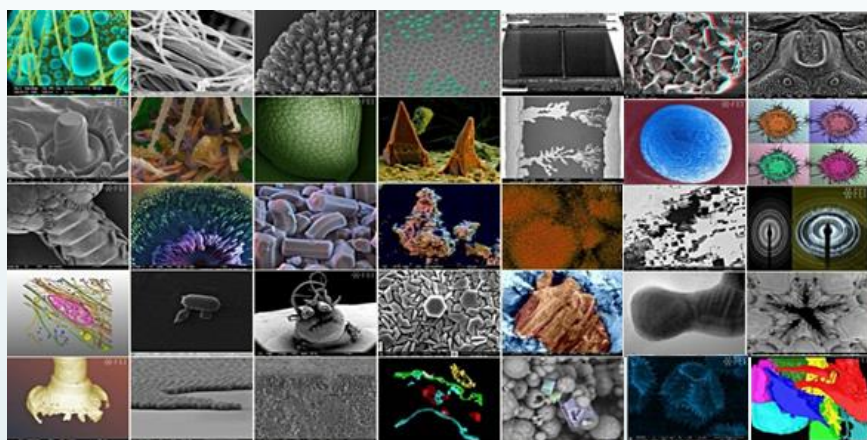


NATIONAL WORKSHOP ON IMAGE ANALYSIS IN BIO-SCIENCES

23 February 2024

Mahatma Gandhi Medical Advanced Research Institute,
Sri Balaji Vidyapeeth (Deemed To Be University), Puducherry 607402

Sree Chitra Tirunal Institute For Medical Sciences and Technology
(An Institution of National Importance, DST-GOI), Thiruvananthapuram, Kerala 695012



About the workshop

Microscopy based imaging is a key aspect of routine biological investigations. With advances in microscopy and software tools, image processing & analysis becomes inevitable in modern bio-science research. This workshop enables the participants to understand imaging & transform images into meaningful data sets, followed by making publication ready figures for submission.

Topics to be covered

- Image J based processing of images for qualitative improvement.
- Image J based analysis of images for obtaining quantitative data set.
- Presentation of figures for publications as per journal requirements.

About MGMARI, SBV

MGMARI is the autonomous biomedical R&D focused institution of SBV, a healthcare focused medical university with NAAC A++ grade. MGMARI integrates the fields of Medicine and its Allied Fields, Sciences, Engineering & Technology for the promotion of translational research and enabling biomedical innovation

About SCTIMST

SCTIMST is an Institution of National Importance under Dept. of Science & Technology, Govt. of India. The institute has the status of a university & offers excellent research & training facilities. It has three wings: tertiary referral super specialty hospital, Biomedical Technology Wing & Achutha Menon Centre for Health Science Studies.

Who can attend

Medical and bio-science PGs, PhDs, medical professionals, technical staff, post-docs & young faculty.

Fees & registration

Rs. 500/- for students/ staff and Rs. 750/- for faculty (Including refreshment and working lunch)

Applications are open up to **17.02.2024**.

No. of seats: 25 (allotted on first cum first basis, preference will be given to those who use/intend to use microscopy and image analysis in their routine work).

Workshop venue

MGMARI, Sri Balaji Vidyapeeth (Deemed to be University), Puducherry-607402.

Key contacts

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Link to apply

<https://sbvu.ac.in/mgmari/mbhr/image-analysis-in-bio-sciences/>