

For Correspondence

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Organizing committee

Chief Patron

Prof (Dr.) V.P. Mahadevan Pillai

Hon'ble Vice-Chancellor, University of Kerala

Convenor

Prof. (Dr). G Prasad

Hon. Director, CLIF, University of Kerala

Members

1. Mr. Aneesh Mohamed A S, Instrumentation Engineer, CLIF
2. Mrs. Beena L, Administrative Officer, CLIF
3. Mr. Vishnu G R, Technical Officer, CLIF
4. Mrs. Shamna S K, Technical Officer, CLIF
5. Mrs. Nisha G Unni , Technical Officer, CLIF
6. Mrs. Soumya ValsalamV , Technical Officer, CLIF
7. Mr. Dileep Kumar R, Systems Manager, CLIF
8. Mr. Arun L R , Assistant Engineer (Instrumentation), CLIF
9. Mr. Richu Stanly, Assistant, CLIF
10. Mrs. Remya R, Assistant, CLIF
11. Mr. Anish SS, Assistant, CLIF
12. Mr. Jibin Raj R J, Technical Assistant, CLIF
13. Ms. Arya Senan M C, Technical Assistant, CLIF
14. Mrs. Simi I R, Electronic Technician, CLIF
15. Mr. Akhil S, Computer Technician, CLIF
16. Mr. Sabu R, Mechanic Turner(I TBHG),CLIF

Acknowledgement

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THREE DAY NATIONAL WORKSHOP ON

ADVANCED microscopy

06th-08th January, 2020

Organised by

CENTRAL LABORATORY FOR INSTRUMENTATION AND
FACILITATION



Venue:

CENTRAL LABORATORY FOR INSTRUMENTATION AND
FACILITATION (cl if), UNIVERSITY OF KERALA

SUPPORTED BY

DST PURSE



ABOUT WORKSHOP

Central Laboratory for Instrumentation and Facilitation (CLIF) University of Kerala organizing a Three-day National Workshop on “Advanced Microscopy” from 6th to 8th January, 2020 in association with Leica Microsystems and Bruker. The workshop aims to cover the recent progress in the field of microscopy as well as to introduce the facilities- Scanning Electron Microscope Carl Zeiss EVO 18 with EDS, Bruker Dimension edge AFM and Leica TCS SP8 Spectral Confocal Microscopy to research community. All these microscopes are highly used in the vision research for the material and life science research and interpretations. This event is a platform for researchers, teachers, scientist and academicians to interact and they can plan their research to utilize the facility to its optimum output. Hence, all researchers are invited to this three-day National Workshop on Advanced Microscopy in the CLIF, University of Kerala. All who desires to attend the workshop are requested to register their participation at the earliest through online

ABOUT CENTRE

Central Laboratory for Instrumentation and Facilitation at Karyavattom Campus is a new and exciting initiative by University of Kerala established in 2016 to strengthen technological infrastructure to carryout advanced research in various science disciplines under one roof. We encouraged the research community to have innovative ideas and enhanced an interdisciplinary research by providing guidance for analysis of data and by training in sophisticated instruments. The Centre represents one of the largest commitments for research in the history of the university to carry forward decades of research into new realms of application and discovery. CLIF houses various sophisticated instruments which can be used by researchers and industries on payment basis. The Centre has been acknowledged in various international publications. CLIF provides an opportunity to get hands-on training in sophisticated instruments through its internship programmes.

Note: Registration without payment is not considered

Resource Persons

Spectral Confocal Microscopy

1. Dr.Umasankar P K Scientist and DBT- Ramalingaswami Faculty Fellow, RGCB
2. Mr. Sujoy Dey; Sales and Application Manager, Leica Microsystem

Scanning Probe Microscopy

1. Dr. Sarath Kumar, Lecturer, Dept of Nanoscience and Nanotechnology, University of Kerala
2. Mr. Syam S A, Technical sales and Service, Forevision Instruments (India) Pvt Ltd.

Scanning Electron Microscopy

1. Dr. Sibi K S, Assistant Professor and HOD, Dept of Physics, University of Kerala
2. Dr. D Saravanan, Associate Professor of Chemistry, Central instrumentation Facility National College, Tiruchirappalli
3. Mrs. Soumya Valsalam V, Technical Officer, CLIF, University of Kerala

Registration

Start Date : 06.12.2019 End Date: 02.01.2020

Register link : <https://kusicc.ac.in/events/am>

Registration Fee

University department students/Teachers : 2000/-

Other Participants : 3000/-

Since seats are limited, all requested to register immediately through above link. Confirmation on registration will be send by 03.01.2020.

Mode of Payment

Registration fee is payable to **Director, CLIF** through online or deposit to the account number mentioned **38955689683 (IFSC:SBIN0070043)** during registration. Receipt forwarded to siccuok@gmail.com after the completion of application. This Fee covers the cost of workshop kit and refreshment.