





Capacity Building & Training on Instrumental Techniques



आज़ादी का अमृत महोत्सव AZADI KA AMRIT MAHOTSAV

GC-MS based analysis for Quality Evaluation and Validation of Natural Products

Date: October 08, 2021

Timing: 11:00 AM - 05:00 PM

Organized by:

IBSD-JU Collaborative Research Program TEQIP Building, Jadavpur University, Kolkata

In Association with

Society for Ethnopharmacology, India (SFE-India)

23/3, Saktigarh, Jadavpur, Kolkata

We cordially invite all of you to join the event &
Explore the opportunities

Event Link: https://qrgo.page.link/VFe9W

Venue: TEQIP Building, Jadavpur University, Kolkata 700032, India





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Capacity Building & Training on Instrumental Techniques

"GC-MS based analysis for Quality Evaluation and Validation of Natural Products"

(October 08, 2021 at 11:00 AM - 05:00 PM)

PROGRAM SCHEDULE

INAUGURAL PROGRAM: 11:00 AM - 12:30 PM



Dr. Snehamanju BasuGuest of Honour
Registrar
Jadavpur University, Kolkata, India



Shri Birendra Kumar Sarkar MD & CEO Parker Robinson Pvt. Ltd., Kolkata & President, SFE Kolkata, India

Prof. V. Ravichandiran Chief Guest Director, National Institute of Pharmaceutical Education and Research (NIPER), Kolkata, India



Prof. Chiranjib Bhattacharjee Guest of Honour Pro-Vice Chancellor Jadavpur University, Kolkata, India



Prof. Samantak Das Guest of Honour Pro-Vice Chancellor Jadavpur University, Kolkata, India



Dr. Sanjay Gopal SarkarJoint Registrar
Jadavpur University
Kolkata, India

Dr. Arun BandyopadhyayDirector
Indian Institute of Chemical Biology
(CSIR-IICB), Kolkata, India



Mr. Indraneel DasVice-President
Society for Ethnopharmacology
Kolkata, India



Dr. C K KatiyarChairman
Capacity building and Training Program
& Vice-President, Society for
Ethnopharmacology, Kolkata, India



Prof. Pulok K MukherjeeDirector, Institute of Bioresources and Sustainable Development (IBSD), Imphal, India

Vote of thanks:

Dr. Subhash C MandalExecutive Secretary
Society for Ethnopharmacology, Kolkata, India

Session I: 12:30 - 02:45 PM

Session Chair:

Dr. Pardeep Bhardwaj

Scientist, Institute of Bioresources and Sustainable Development, Imphal, India

Speakers

Title

Dr. Mousumi Poddar Sarkar

Professor Dept. of Life Sciences, Presidency University Kolkata, India



Exploration on plant resources with Solid- Phase-Micro-Extraction guided GCMS

Dr. Joyram Guin

Assistant Professor Indian Association for the Cultivation of Science Kolkata, India



Triple Quadrupole Gas Chromatography Mass Spectroscopy for Quality Evaluation and Validation of Natural Products

Dr. Rajib Bandyopadhyay

Professor
Dept. of Instrumentation and Electronics
Engineering, Jadavpur University,
Saltlake Campus, Kolkata, India



GC-MS and experimentation with volatiles from a few agricultural products

03:00 - 04:50 PM: Live demonstration on the application of GC-MS with the cooperation of

Mr. Arnab Goon, Application specialist, GC-MS, Thermo Fischer Scientific Pvt. Ltd., India

04:50 - 05:00 PM: *Concluding Remark:*

Prof. Pallab Kanti Haldar

Director, School of Natural Product Studies Jadavpur University, Kolkata Dr. Nanaocha Sharma

Scientist, Institute of Bioresources and Sustainable Development, Imphal, India

Coordinators



Prof. Pallab Kanti HaldarDirector
School of Natural Product Studies
Jadavpur University, Kolkata



Dr. Subhash C MandalExecutive Secretary
Society for Ethnopharmacology
Kolkata, India

Dr. Nanaocha Sharma

Scientist Institute of Bioresources and Sustainable Development Imphal, India



Dr. Pardeep BhardwajScientist
Institute of Bioresources and
Sustainable Development
Imphal, India



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