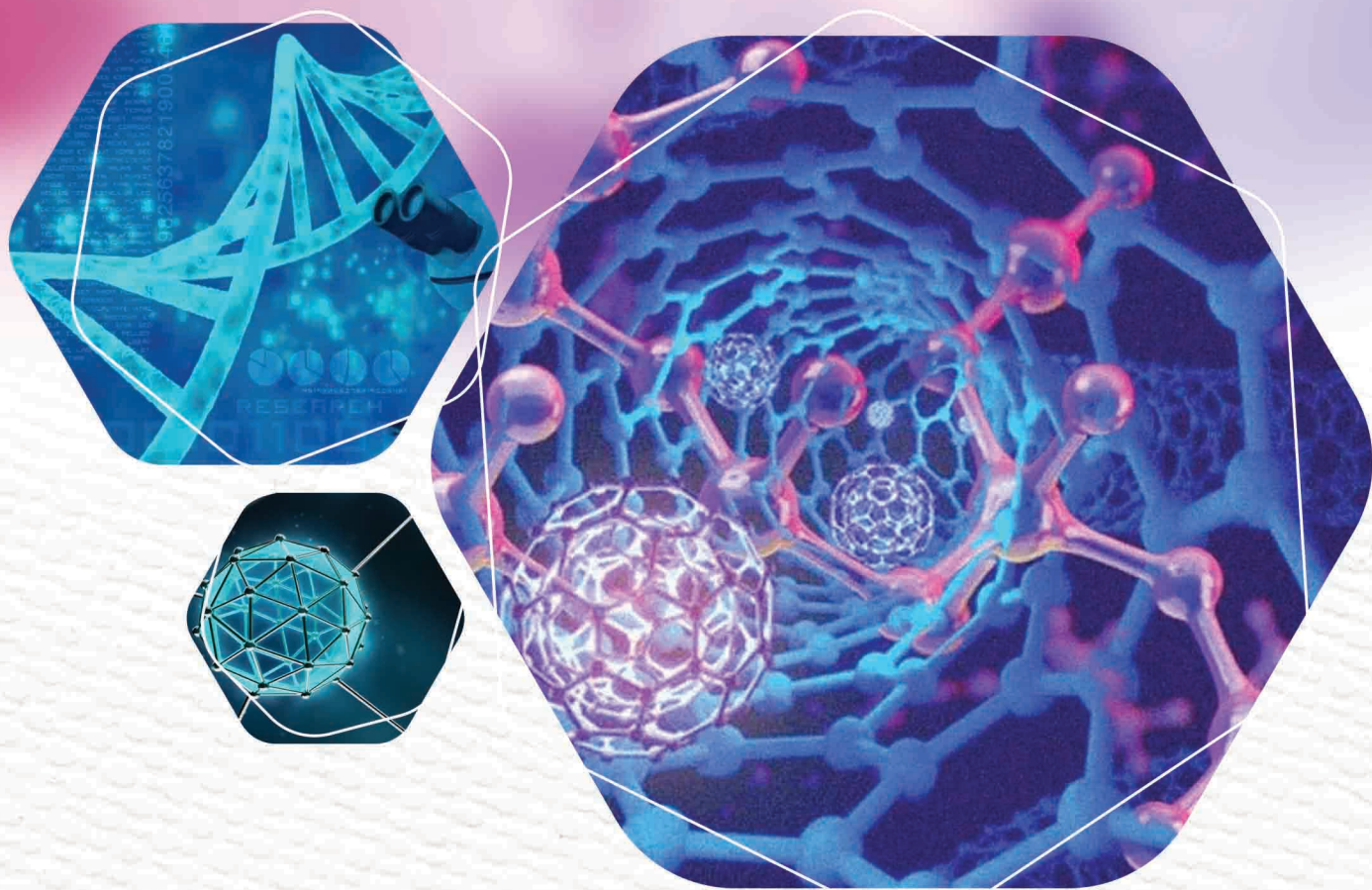


THREE DAYS
VIRTUAL CONFERENCE ON
**NANOSCIENCE AND
NANOTECHNOLOGY OF
(BIO) POLYMERIC SYSTEMS**



Under
Shastri Conference and
Lecture Series Grant (SCLSG), 2021-22



March 28-30, 2022
(5-9pm IST)

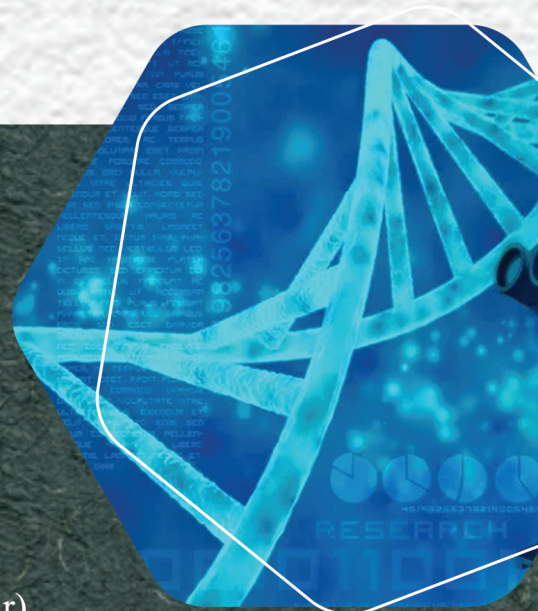
Organized by
Mahatma Gandhi University, India & University of Guelph, Canada

TOPICS TO BE DISCUSSED (TENTATIVE)

- Extraction of bionanomaterials
- Manufacture of Bio Nanocomposites
- Characterizing advanced materials in emerging technologies (Advanced instrumental analysis (quantitative and qualitative) in their broad sense with a focus on nanomaterials and biopolymers)
- Computational methods towards designing new nanomaterial and polymer-based catalysts
- Surface and Materials Chemistry of polymer-based substrates to yield robust devices that withstand mechanical deformation
- Analytical and molecular techniques that enable ultrasensitive detection of environmental contaminants from nanotechnology of polymeric systems
- Natural biopolymers

LIST OF SPEAKERS

Dr. Tapas Kumar Mandal (IIT, Guwahati)
Dr. Rajendra Kurapati (IISER Thiruvananthapuram)
Dr. Sri Sivakumar (IIT, Kanpur)
Dr. Rituparna Sinha Roy (IISER, Kolkata)
Dr. Pradipta Purkayastha (IISER, Kolkata)
Dr. Ambarish Ghosh (IISC, Bangalore)
Dr. Sangram K. Samal (ICMR –RMRC, Bhubaneswar)
Dr. Suju C Joseph (Mar Ivanios College, Trivandrum)
Mr. Arash Fattahi (University of Guelph)



REGISTRATION GUIDELINES

- There is no registration fee
- Interested candidates may fill out the following form.
<https://forms.gle/ak2cB3QPHzgn6XGi6>
- The updated details shall be provided through E- Mail/Whatsapp.

Funded by SICI

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Organizer

Prof. Sabu Thomas

Vice-Chancellor

Mahatma Gandhi University

Kottayam, Kerala, India

For more details contact +9446711043, +9544120399

Prof. Khashayar Ghandhi

2018-2019 Jean d'Alembert chair

Past President of the International Society for μ SR Spectroscopy

Department of Chemistry

University of Guelph

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