

Mahatma Gandhi University is organizing an “International Online Conference on Nanoscience and Nanotechnology, (ICN-2022) from 11-13 August, 2022 in Kottayam, Kerala, India”

School of Energy Materials (SEM) and Nano center Mahatma Gandhi University, Kottayam, Kerala, India, Wroclaw University of Technology, Wroclaw, Poland and Gdansk University of Technology, Poland are jointly organizing an International Online Conference on Nanomaterials: Synthesis, Morphology, Processing, Structure, Properties and Applications (ICN-2022) from 12-14 August, 2022 in Kottayam, Kerala, India to celebrate the developments in the field of Nanomaterials. Prof. Sabu Thomas, the Honorable Vice chancellor of MG University, an international expert in polymer science (top 2% scientist and 2nd in India by Stanford University analysis) will preside over the conference and will give the presidential address. Prof. Maciej Jaroszewski, Wroclaw University of Technology, Wroclaw, Poland and Prof. Józef T. Haponiuk, Gdansk University of Technology, Poland will open the conference jointly. The Syndicate Member Prof. Nandakumar Kalarikkal, will deliver keynote talk. The conference runs for three days and Dr Hanna J Maria will co-ordinate the sessions of the conference. This international conference focuses on the synthesis, characterization and applications nanomaterials. The conference will also present the challenges, new opportunities and future solutions. The online conference will have 25 plenary talks, 20 key-note talks, 200 invited talks, 50 short invited talks and poster session by the young researchers. The first day of conference will have a BRAINSTORMING DISCUSSION ON INNOVATION AND ENTREPRENEURSHIP WITH INDUSTRIES AND ACADEMIA. Prof Sabu Thomas will give a talk on the collaborating opportunities of Indian Universities with Universities across the globe on the development and furtherance of research through active collaborative network. Finally, a forum will be constituted in order to discuss current and future challenges in the field of research and to work out a methodology to tackle the problems. The conference will have plenary speakers from many countries like UK, Germany, Japan, Russia, Israel, Poland, China, United States, France, Saudi Arabia, Kuwait, Slovenia, USA, Romania, Malaysia, Kazakhstan, Greece, Egypt, Ethiopia, etc.

The major areas of the conference include:

Synthesis of Nanoparticles, Nano whiskers, Fully Green Nanocomposites, Bio-nano particles, Interphases/Interfaces in Nanocomposites, Crystallization Behavior Nano-structured Materials, Optical Properties of Nanostructured Materials, Electrical Properties of Nanostructured Materials, Rheology of Nanostructured Materials and Nanocomposites, Self-assembled Nanostructured Systems, Organic/Inorganic Hybrid Nano materials, Nanoparticles for Drug delivery System, Processing of Nanocomposites/Micro molding, Applications of Nanostructured Materials and Nanocomposites, Nano-biosensors, Nano Bioengineering, Nano mechanical devices, Nanostructured complexes, Nano-belts, Nano- pyramids, Nano-engines Theory, Modeling and Simulation of Nano-structured Materials

The conference will conclude on August 14, 2022 at 7 PM with a concluding session chaired by Prof.(Dr) K Joseph, Dean, IIST, TVM. Those who are interested to participate the conference can obtain all the information from the web page: <https://www.macromol.in/ICN2022/>

and contact by mail through: nanomaterials@macromol.in