



AWARENESS MEETING OF UGC-DAE CSR

on

Utilization of in-house and large scale DAE facilities

Organized by

UGC-DAE Consortium for Scientific Research, Indore Centre,

VIT Bhopal University,

Kothri-Kalan, Bhopal-Indore highway, Seshore Dt, MP 466114

February 4, 2022, Friday

Online Mode

Coordinated by
Indore Centre

PATRON

Prof. Amlan J. Pal

Director, UGC-DAE CSR

COORDINATOR

Dr. Vasant Sathe

Centre Director

UGC DAE CSR, Indore Centre

LOCAL HOSTS

Dr. U. Kamachi Mudali

Vice-Chancellor

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Dr. V. Ganesan

Dean, (SASL) VIT Bhopal
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About UGC-DAE CSR

The UGC-DAE Consortium for Scientific Research (CSR), an Inter-University Centre established by the University Grants Commission (UGC), provides specialized training and advanced characterization facilities for researchers and makes some facilities of DAE accessible to them. We have launched our flagship program, Collaborative Research Scheme (CRS), for university faculties to utilize our in-house activities and DAE mega science facilities.

About VIT Bhopal University

VIT Bhopal University is an upcoming yet state of the art university of central India situated in between Indore and Bhopal. It envisages futuristic technical education of global standards that is ethically strong enough. Even though it caters central province, it has a demographically derived students and doctoral faculty across PAN India with a thirst of high quality education cum research.

About the workshop

UGC-DAE CSR, Indore Centre, and VIT Bhopal, Sehore (M.P.), are organizing an awareness meeting on the utilization of advanced research facilities through different centres of UGC-DAE CSR and some large-scale facilities of DAE. The workshop will address the concepts of the Collaborative Research Scheme through an interactive mode.

Who can attend

Researchers from all universities, affiliated colleges and other institutes working in the fields of Physical, Chemical, Biological, and Engineering sciences are invited.

Tentative program

10:00 - 10:20: Welcome addresses

10:20 - 11:00: Activities with synchrotron beamlines at RRCAT and in-house facilities at Indore Centre

11:00 - 11:30: Neutron scattering experiments with Dhruva reactor at BARC and in-house facilities at Mumbai Centre

11:30 - 12:00: Experiments with the Cyclotron at VECC and in-house facilities at Kolkata Centre

12:00 - 12:20: Experiments with the Ion Accelerator at IGCAR and in-house facilities at Kalpakkam Node

12:20 - 13:00: Interactive session by participants