

# **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,** 

Dept. of Physics & Astrophysics, Central University of Haryana, Mahendergarh and Department of ECE PDPM, IIITDM, Jabalpur, Madhya Pradesh

**August 22, 2024** 

**Online Mode** 



Coordinated by Indore Centre

#### **PATRON**

Prof. Amlan J. Pal
Director, UGC-DAE CSR







#### COORDINATOR

#### Dr. Vasant G. Sathe

Centre-Director,
UGC-DAE CSR, Indore Centre,
<cd.indore@csr.res.in>

## LOCAL HOSTS

#### Prof. Sunita Srivastava

HOD, Department of Physics & Astrophysics, Central University of Haryana, Mahendergarh

<hodphysics@cuh.ac.in>

## Dr. Pankaj Sharma

Department of ECE PDPM, IIITDM, Jabalpur

<pankaj.sharma@iiitdmj.ac.in>

#### **About UGC-DAE CSR**

The UGC-DAE Consortium for Scientific Research (UGC-DAE CSR), an Inter-University Centre established by the University Grants Commission (UGC), is primarily mandated to support the research endeavors of teaching faculty members using the DAE's large-scale facilities and the Consortium's in-house facilities.

We continue to sustain our flagship program, the Collaborative Research Scheme (CRS), which allows university and college faculty to utilize our in-house and DAE mega science facilities.

#### About the workshop

UGC-DAE CSR, Indore Centre, Department of Physics, Central University of Haryana, Mahendergarh, and Department of ECE PDPM, IIITDM, Jabalpur, Madhya Pradesh, are organizing an awareness meeting on the utilization of advanced research facilities through different centers 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.



JGC-DAE CSR Indore
Centre



Central University of Haryana, Mahendergarh



IIITDM, Jabalpur

Register with local hosts within August. 21, 2024, to receive a link

## 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 - 11:40: Activities with Neutron scattering & other BARC facilities and in-house facilities at Mumbai Centre

11:40 - 12:10: Activities with Cyclotron at VECC, Ion Beam Laboratory at the IOP, and facilities at Kolkata Centre

12:10 - 12:30: Experiments with the Ion Accelerator at IGCAR and in-house facilities at Kalpakkam Centre

12:30 - 13:00: Interactive session on Collaborative Research Scheme (CRS)

## **About Central University of Haryana**

Central University of Haryana, Mahendergarh, since its inception in 2009, has engaged itself in pursuing excellence in teaching and research in Science, Engineering and technology, humanities and social sciences, interdisciplinary and applied sciences, Law, Business and Management studies and education. The university supports excellence and innovation in its academic programs and promotes excellence in research scholarship and teaching. The university is committed to attracting and supporting the best students and faculty who excel in teaching and research. The faculty involves itself in frontier areas of research. University offers 83 academic programs and ranks 26th among top 50 Central Universities of India as per IIRF. The University receives liberal funds from National agencies such as DST, UGC, DAE, CSIR, ICMR, SERB-BRNS etc.

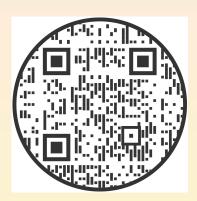
## **About Department of Physics and Astrophysics**

The "Department of Physics and Astrophysics" at the Central University of Haryana, Mahendragarh, India, is a research- driven academic unit and recently received a grant of Rs. 2.00 Crore from DST-FIST. The department offers NEP-2020 based undergraduate, postgraduate, and doctoral programs. Committed to exploring fundamental principles in physics and astrophysics, the department boasts highly qualified faculty members engaged in cutting-edge research. We provide exciting research opportunities for UG, PG students and intensive research training to PhD students.

# How to Register for the Online Workshop

Click the link given below or scan the QR code, fill the required information and submit the registration form on or before Aug. 20, 2024.

https://forms.gle/S1cohwf5cGvv3kM27



The online link of the workshop will be shared with the registered participants on Aug. 21, 2024 through whats app group. All the registered participants should join the workshop at 9:55 am on Aug. 22, 2024

Contact for any query

Dr. Ankush Vij

Email: ankush.vij@cuh.ac.in

Mob. 9650122015