

Selection of applicants:

- The screening will be primarily based on the details provided in the application form for selection of the students.
- Shortlisted / selected students will be intimated through e-mail.

Total No. of Participants Required:

Max. 25 Nos.

Duration & Certification:

- Certificate of successful completion of workshop of the 7 days duration shall be issued to the participants.
- Participants not completing the requisite period will not be issued any certificate.

Important Dates:

Last date of Application: **16th July, 2023**

Notification of selection: **17th July, 2023**

Workshop Date: **20th July to 26th July, 2023**

Organizer:

Dr. Aswini Kumar Mohapatra

Manager (T) & Dean

Dept. of Manufacturing Engg. & Tech.

CIPET: IPT, Bhubaneswar

Email: draswinikumarmohapatra@gmail.com,

Mob. No-9437496911

Address:

Central Institute of Petrochemicals Engg. & Tech. (CIPET)

Department of Chemicals & Petrochemicals, Ministry of
of Chemicals & Fertilizers, Govt. of India

CIPET: Institute of Petrochemicals Technology (IPT)

B-25, CNI Complex, Patia, Bhubaneswar – 751024

www.cipet.gov.in



SERB HIGH – END WORKSHOP (KAARYASHALA)

ON

**"PREPARATION OF POLYMER
COMPOSITES BY MELT MIXING METHOD &
ITS CHARACTERIZATION TECHNIQUES"**

(20th -26th July, 2023)

VENUE

CIPET: IPT, BHUBANESWAR

Organized by:

**CIPET: IPT,
BHUBANESWAR**

Sponsored by:

**SERB, DST,
UNDER
ACCELERATE
VIGYAN SCHEME**

About CIPET:

CIPET: Institute of Petrochemicals Technology (IPT) at Patia, Bhubaneswar was established in 1986 with an objective to provide quality education, specialized skill up-gradation training, Research & Development activities and to provide technology support services to Plastics and allied industries in Odisha.

High - End Workshop [KARYASHALA (कार्यशाला)]:

'KARYASHALA' under Accelerate Vigyan Scheme of SERB is an effort to improve research productivity of promising PG and PhD students from universities and colleges through high-end workshops on specific themes. This programme aims to provide opportunities to acquire specialized research skills.

Objective:

'KARYASHALA' is aimed to provide hands-on experience to the students in handling/troubleshooting of high-end scientific instruments and such skill development on themes required for research work.

Scope:

The program is meant to support motivated PG, and PhD students, who are having a strong willingness to get excellence in their scientific and engineering research pursuits. However, the support will not be directly provided to the beneficiaries, but through the Event Organizers and coordinating these events on behalf of SERB.

Highlights of the Workshop:

Overview of Plastics & Plastics Composites
Melt Mixing Techniques used for Polymer Composites
Specimen Preparation techniques for characterization
Mechanical & Thermal Characterization
Hands on Training – UTM, Impact, DSC, TGA & FTIR etc.

Eligibility:

Only on-going Post graduate / Ph. D students of Science /Engineering can apply / register.

How to apply:

- Link for downloading the application form & supporting documents for apply: <https://rb.gy/vzywu>
- The applicant must email the duly filled scanned copy of the application form along with the supporting documents in a single PDF file with the subject line as "Application_Serb_Kaaryashala_CandidateName_InstituteName_on-going course name" on or before the last date of application to the mail id: cipetbsr.kaaryashala@gmail.com
- Applications submitted after the last date and / or incomplete applications in all aspects or documents, and applications that lack the necessary clarity won't be taken into consideration.

Details of Supporting Documents:

- Filled & Signed Application Form (Annexure - I).
- Endorsement cum No Objection Certificate duly approved by Head of Deptt. / Institute (Annexure -II) .
- Undertaking of student / Applicant (Annexure-III).
- A brief write –up in max. 300 words as justification for your participation & its benefit in your career.
- Copy of self attested degree certificate & Mark sheet (UG & PG) including ID Card & proof of students undergoing Ph. D.

Nature of Support:

- TA, stationery, consumables, accommodation, Food etc. will be provided to the selected / participating students for the workshop period only.
- Selected candidates will be eligible for Travel Allowances (TA) reimbursement for their journey to the host institute from their home town / home institute, both ways, by second sleeper of Train in the shortest route as per Gol norms.
- This workshop is supported with the financial assistance by SERB under Accelerate Vigyan Scheme.