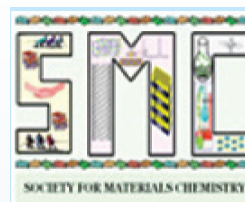
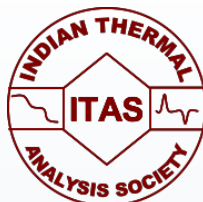


MATERIALS CHEMISTRY & METAL FUEL CYCLE GROUP (MC&MFCG), IGCAR
IN ASSOCIATION WITH: ITAS | BRNS | SMC CHENNAI CHAPTER



STAAT-2026

SCHOOL ON THERMAL ANALYSIS AND ADVANCED THERMODYNAMICS

MAY 8 - 9, 2026

DAE CONVENTION CENTRE, ANUPURAM

OBJECTIVES

The primary goal of the School on Thermal Analysis and Advanced Thermodynamics (STAAT-2026) is to create awareness among students and researchers about various aspects of thermal analysis and thermodynamic techniques including thermo-analytical measurement and data interpretation, application of thermal techniques, high temperature materials characterization, and related topics. During the workshop, eminent scientists from academic and scientific organisations will deliver lectures. The lecture notes of the workshop will be made available to the participants. The school is being conducted with a focus on training participants on experimental thermal methods, experimental thermodynamics and thermodynamic modelling.

PATRONS

DIRECTOR, IGCAR ♦ DIRECTOR, BARC
VICE CHANCELLOR, HBNI ♦ DEAN, HBNI

LOCAL ORGANIZING COMMITTEE

Dr. Rajesh Ganesan	Chairman
Dr. Hrudananda Jena	Convener
Dr. S. Balakrishnan	Secretary
Dr. P. Manikandan	Treasurer
Dr. R. Kumaresan	Member
Shri. N. Murugesan	Member
Dr. Sajal Ghosh	Member
Dr. A.S.R. Murthy	Member
Dr. E. Prabhu	Member
Dr. Nibedita Samanta	Member
Shri T. Bapuji	Member

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Dr. V Jayaraman	IGCAR
Dr. Y K Bharadwaj	BARC
Dr. A.C. Bhasikuttan	BARC
Dr. S.C. Parida	BARC
Dr. Ratikant Mishra	BARC
Dr. R. Kothandaraman	IIT-M
Dr. Rajesh Ganesan	IGCAR
Dr. Naina Rajee	BARC

PARTICIPANTS REGISTRATION

Contact: Secretary, STAAT-2026
balakrish@igcar.gov.in

No Registration Fee

LAST DATE: 15.04.2026

TECHNICAL FOCUS AREA

- ♦ THERMAL ANALYSIS FUNDAMENTALS
- ♦ HIGH-TEMP MATERIALS CHARACTERIZATION
- ♦ ADVANCED EXPERIMENTAL THERMODYNAMICS
- ♦ THERMODYNAMIC MODELLING & SIMULATION

VENUE & HOSPITALITY

DAE CONVENTION CENTRE - ANUPURAM

The DAE Convention Centre serves as the primary lodging and session hub for workshop participants, offering a seamless blend of comfort and academic ambience. Located within the serene Anupuram township, it provides modern accommodation and well-equipped conference halls. The centre features seminar rooms, high-speed connectivity, and excellent dining facilities.

◆ Free Wi-Fi

◆ Catering Services

◆ 24/7 Security

ABOUT BRNS

BRNS supports extramural R&D activities in nuclear and allied sciences. It plays a vital role in strengthening the interface between the Department of Atomic Energy and academic institutions.

Visit: <https://brns.res.in/>

PLACES OF INTEREST

MAMALLAPURAM (UNESCO Site)

A historic site (15km) featuring Pallava architectural brilliance.

KANCHEEPURAM

The 'City of Thousand Temples', famous for silk and Dravidian architecture.

CONTACT & CORRESPONDENCE

CONVENER

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