

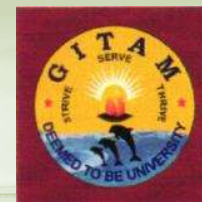


67th DAE SOLID STATE PHYSICS SYMPOSIUM

December 20 – 24, 2023

Gandhi Institute of Technology and Management (GITAM)
Visakhapatnam, Andhra Pradesh, India

Organized by : Bhabha Atomic Research Centre, Mumbai



The 67th DAE Solid State Physics Symposium (DAE-SSPS 2023) will be held at Gandhi Institute of Technology and Management (GITAM), Visakhapatnam, during December 20-24, 2023. The scientific deliberations at the symposium will cover a wide range of topics in condensed matter physics in the form of plenary talks, invited talks, seminars, and contributory papers. In addition, there will be talks by Young Achiever Award nominees, and presentations of Ph.D. theses. Accepted contributory papers will be presented as posters, and a few will be selected for oral presentations. For more information and paper submission please visit : <http://www.daessps.in>

SUBJECT CATEGORIES

- a) Phase transitions and dynamics
- b) Soft matter including polymer and biological systems
- c) Nano-materials
- d) Experimental techniques and devices
- e) Single crystals, glasses and amorphous systems
- f) Surfaces, interfaces, and thin films
- g) Computational methods, and electronic structures
- h) Dielectric, ferroelectric and piezoelectric
- i) Transport properties
- j) Semiconductor and spintronics
- k) Magnetism and superconductivity
- l) Energy materials
- m) 1-D, 2-D and quantum materials

IMPORTANT DATES

Paper Submission : July 03-Aug 04, 2023
Acceptance of Paper Intimation : Sept, 25, 2023
Registration : Oct 02-Nov 03, 2023

CONTACTS

❖ Prof. L. M. Pant (Convener)

Email: Impant@barc.gov.in

❖ Dr. Mohit Tyagi (Scientific Secretary)

❖ Dr. Jitendra Bahadur (Scientific Secretary)

Email: daessps2023@gmail.com

❖ Prof. G. Ravi Kumar

(Convener, Local Organizing Committee)

GITAM, Visakhapatnam

Tel: +91- 9372878759

Email: rgurazad@gitam.edu

ADVISORY COMMITTEE

A. K. Mohanty	DAE	Mumbai
S. M. Yusuf	BARC	Mumbai
B. Venkatraman	IGCAR	Kalpakkam
Shashank Chaturvedi	IPR	Gandhinagar
Vivek Bhasin	BARC	Mumbai
A. K. Raychaudhuri	CSIR-CGCRI	Kolkata
A. K. Tyagi	BARC	Mumbai
Amit Ghosal	IISER	Kolkata
Amlan J. Pal	UGC-DAE-CSR	Indore
D. D. Sarma	IISc	Bengaluru
D. K. Aswal	BARC	Mumbai
D. Siddavattam	GITAM	Visakhapatnam
E. V. Sampathkumaran	UGC-DAE-CSR	Mumbai
K. Maiti	TIFR	Mumbai
N. Chandrabhas	RGCB	Thiruvananthapuram
P. S. Anil Kumar	IISc	Bengaluru
Pinaki Majumdar	HRI	Prayagraj
S. B. Krupanidhi	IISC	Bengaluru
S. Ramakrishnan	IISER	Pune
Samit K. Ray	IIT-KGP	Kharagpur
T. Saha-Dasgupta	SNBNCBS	Kolkata
U. Kamachi Mudali	HBNI	Mumbai
Umesh Waghmare	JNCASR	Bengaluru
V. Chandrasekhar	TIFR	Hyderabad

ORGANIZING COMMITTEE

L. M. Pant	BARC	Mumbai
(Convener)		
Mohit Tyagi	BARC	Mumbai
(Scientific Secretary)		
Jitendra Bahadur	BARC	Mumbai
(Scientific Secretary)		
G. Ravikumar	GITAM	Visakhapatnam
Chaitanya Verma	GITAM	Visakhapatnam
Alka Garg	BARC	Mumbai
A. K. Chauhan	BARC	Mumbai
A. K. Mishra	BARC	Mumbai
A. V. Mahajan	IITB	Mumbai
D. Bhattacharyya	BARC	Mumbai
D. V. Udupa	BARC	Mumbai
K. G. Suresh	IITB	Mumbai
Mala N. Rao	BARC	Mumbai
Nandini Garg	BARC	Mumbai
P. D. Babu	UGC-DAE-CSR	Mumbai
P. U. M. Sastry	BARC	Mumbai
R. Mittal	BARC	Mumbai
S. Mitra	BARC	Mumbai
Sandip Dhara	IGCAR	Kalpakkam
Subhankar Bedanta	NISER	Bhubaneswar
T. Ganguli	RRCAT	Indore
T. Sankuntala	BARC	Mumbai
V. A. Bambole	Mumbai Univ.	Mumbai
V. K. Aswal	BARC	Mumbai

AWARDS

- ❖ Best Poster Awards
- ❖ Best Ph. D Thesis Awards
- ❖ Young Achiever Awards



Sponsored by : Board of Research in Nuclear Sciences (BRNS), Department of Atomic Energy, Government of India