

69th DAE - SOLID STATE PHYSICS SYMPOSIUM **December 19 – 23, 2025** Indian Institute of Technology - Roorkee, Uttarakhand, India

The 69th edition of DAE Solid State Physics Symposium (DAE-SSPS 2025), the flagship national symposium in condensed matter physics, will be held at Indian Institute of Technology, Roorkee, Uttarakhand, India during December 19-23, 2025. The scientific deliberations will cover a wide range of topics spread across plenary and invited talks, thematic seminars, special evening talks and contributory papers. Among other attractive features are the talks by Young Achiever (YA) nominees, and presentations of selected Ph.D. theses. In addition, among the accepted contributory papers for posters presentation, few will be selected for oral presentations.

M	ore information: <u>http://www.daessps.in</u>				Organising Committee		
	SUBJECT CATEGORIES	A.K. Mohanty	Patrons DAE	Mumbai	D. Bhattacharyya (Convener)	BARC	Mumbai
	a) Phase transitions and dynamics	Vivek Bhasin		Mumbai	V. K. Malik (Local Convener)	IIT Roorkee	Roorkee
	b) Soft matter including biological systems	Adviso T. Sakuntala	Pry Commit	tee Mumbai	Himal Bhatt (Scientific Secretary)	BARC	Mumbai
Sec.	c) Nano-materials	U. D. Malshe	RRCAT IIT Roorkee	Indore Roorkee	Niranjan S. Ramgir (Scientific Secretary)	BARC	Mumbai
	d) Experimental techniques and devices	K. K. Pant			A. Alam	ІІТВ	Mumbai
	e) Surfaces, interfaces and thin films	D. K. Aswal M. Krishnamurthy	BARC TIFR Hyderabad	Mumbai d Hyderabad	A. Biswas	BARC	Mumbai
	f) Computational, AI and ML methods in condensed	U. Kamachi Mudali	HBNI	Mumbai	A. Garg	BARC	Mumbai
	matter physics	A. K. Tyagi	HBNI	Mumbai	A. K. Chauhan	BARC	Mumbai
	g) Dielectric, ferroelectric and piezoelectric materials	S. M. Yusuf	UM-DAE-CEBS	Mumbai	A. Mani	IGCAR	Kalpakkam
ł	h) Transport properties and semiconductor physics	A. J. Pal	UGC-DAE-CSR	Indore	A. Singh	BARC	Mumbai
		K. K. Nanda	IOP	Bhubaneswar	D. V. Udupa	BARC	Mumbai
	i) Magnetism and superconductivity	S. Gosavi	SP Pune Univer	rsity Pune	G. D. Varma	IIT Roorkee	Roorkee
	j) Energy and environmental materials	T. Kumar		, aryana Mahendergarh	J. Bahadur	BARC	Mumbai
k) 1-D, 2-D and quantum materials		T. Saha-Dasgupta	SNBNCBS	Kolkata	M. N. Rao	BARC	Mumbai
		K. Maiti	IACS	Kolkata	N. Garg	BARC	Mumbai
IMPORTANT DATES		N. Chandrabhas	RGCV	Thiruvantapuram	P. D. Babu	UGC-DAE-CSR	Mumbai
	per Submission : July 7–Aug 3, 2025				R. Mittal	BARC	Mumbai
		R. Ahuja	IIT Ropar	Ropar	R. Rao R. Chandra	BARC IIT Roorkee	Mumbai Roorkee
	per Acceptance Intimation : Sep. 15, 2025	S. K. Ray	IIT KGP	Kharagpur	S. Mitra	BARC	Mumbai
Ke	egistration : Sep. 17-Oct. 15, 2025	K. G. Suresh	IIT Bombay	Mumbai	S. Prabhu	TIFR	Mumbai
CONTACTS: Dr. D. Bhattacharyya (Convener) Dr. Himal Bhatt (Scientific Secretary) Dr. Niranjan S. Ramgir (Scientific Secretary)		S. B. Krupanidhi	IISc	Bengaluru	T. Ganguli	RRCAT	Indore
		S. Ramakrishnan	IISER	Pune	T. K. Saha	BARC	Mumbai
		A. Sundaresan	JNCSR	Bengaluru	V. K. Aswal	BARC	Mumbai
		G. Ravikumar	GITAM	Vishakhapatnam	V. Sathe	UGC-DAE-CSR	Indore
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LOCAL CONVENER: Dr. Vivek K. Malik Email: vivek.malik@ph.iitr.ac.in Mobile: +91- 9876437838

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