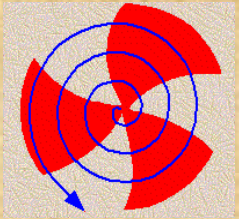


26th National Symposium on Cryogenics & Superconductivity (NSCS - 26)



Organized by
Variable Energy Cyclotron Centre, Kolkata
In association with Indian Cryogenics Council

February 22-24, 2017
Venue: Meghnad Saha Auditorium,
VECC-SINP campus, Kolkata



National Advisory Committee

Chairman, AEC
Director, BARC, Mumbai
Director, VECC, Kolkata
Director, SINP, Kolkata
Director, TIFR, Mumbai*
Director, IUAC, New Delhi
Director, IGCAR, Kalpakkam*
Chairman, MD, NPCIL, Mumbai
Director, UGC-DAE-CSR, Indore
Director, NPL, New Delhi*
Director, RRCAT, Indore
Director, IPR, Gandhinagar
Director, VSSC, ISRO*
Director, LPSC, ISRO
Director General, CPRI*
Director, IISc, Bengaluru*
Director, IIT, Kharagpur
Director, IACS, Kolkata*
Director, Bose Institute, Kolkata
Vice-Chancellor, JU, Kolkata
K. G. Narayan Khedkar, MGM, Mumbai
R. K. Bhandari, IUAC, New Delhi
Amit Roy, VECC, Kolkata
Sunil Sarangi, KIIT, Bhubaneswar
Y. C. Saxena, ITER-India, Ahmedabad
R. G. Sharma, IUAC, New Delhi
T. S. Radhakrishnan, IGCAR, Kalpakkam
* Consent awaited

Important dates:

20.12.2016: Abstract Submission
20.01.2017: Acceptance of Abstract
31.01.2017: Registration
15.02.2017: Paper Submission

Registration charges:

General participants : Rs. 5000/-
ICC members : Rs. 4000/-
Students : Rs. 2000/-

Cryogenics and superconductivity play pivotal roles in modern scientific applications starting from modern accelerators to medical diagnostics. A "National Symposium on Cryogenics and Superconductivity (NSCS-26)" is planned at VECC Kolkata to discuss diverse activities of cryogenics and superconductivity. The conference will consist of invited and contributed lectures, and poster presentations. Participants from all over our country are expected to take part. It will provide opportunities for the young researchers, scientists and technologists to interact closely with the stalwarts in this subject from all over the country. It will be a forum for discussions on this subject so that new trends can be identified and progress of the existing technology can be discussed.

Local Organizing Committee

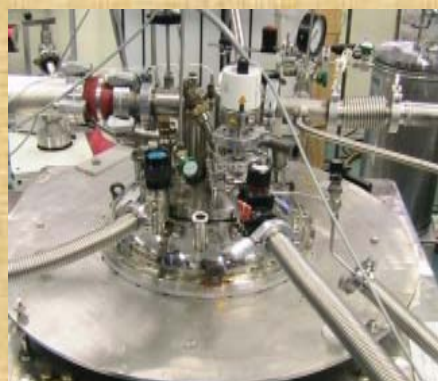
A. Roy, Director, VECC, Chairman
S. Som, VECC, Co-Chairman
V. Naik, VECC
S. K. Thakur, VECC
P. Das, VECC
N. Das, VECC
T. K. Bhattacharyya, VECC
C. Nandi, VECC
J. Pradhan, VECC
M. Ahammed, VECC
G. Saxena, VECC
T. Das, VECC
A. Dutta Gupta, VECC, Convener
S. Pal, VECC, Co-Convener
U. Bhunia, VECC, Secretary

Topics:

- *Air & gas separation, purification and storage*
- *Cryogenics & Superconductivity in Power applications*
- *Refrigeration & Liquefaction System*
- *Low temperature Physics*
- *Cryogenic system for Accelerators & Fusion devices*
- *Cryogenics for space and military applications*
- *Cryogenics for Industrial, Medical & Food applications*
- *Superconducting magnets & SCRF cavity for particle accelerators*
- *Detectors using superconductor*

National Organizing Committee

T. S. Datta, IUAC, New Delhi, Chairman
S. Saha, Bose Institute, Co-Chairman
T. Singh, RRF, DAE*
S. Som, VECC, Kolkata
P. S. Ghosh, IIT, Kharagpur
R. Singh, Univ. of Hyderabad
P. K. Kush, RRCAT, Indore*
H. B. Naik, NIT, Surat
A. Bandyopadhyay, VECC, Kolkata
S. Jacob, IISc, Bengaluru
T. Bhowmik, Panalytical
M. Atrey, IIT, Powai
R. Ranganathan, SINP, Kolkata
S. C. Sarkar, JU, Kolkata*
S. Deshpande, ITER-India*
S. Pradhan, IPR, Gandhinagar*
R. K. Sahoo, NIT, Rourkela
R. Karunanithi, IISc, Bengaluru
V. V. Rao, IIT, Kharagpur
P. Kulkarni, INOX
V. Narayanan, LPSC, ISRO*
V. Ganesan, UGS-DAE-CSR
M. Mehta, Shell-N-Tube
G. Venkatrathnam, IIT, Madras*
B. Bandyopadhyay, SINP, Kolkata*
A. Dutta Gupta, VECC, Kolkata, Convener
* Consent awaited



Correspondence:

Anjan Dutta Gupta
Convener, NSCS - 26
VEC Centre, 1/AF, Bidhan
Nagar, Kolkata – 700 064
Email: nscs26@vecc.gov.in
Ph: +91 33 2318 3217
<http://www.vecc.gov.in/symposia/details>

