



VECC – KEK Joint School on Superconducting Technology

March 16 - 20, 2009

at

Variable Energy Cyclotron Centre, Kolkata, INDIA

A number of challenging R&D projects on development of superconducting magnets and superconducting RF cavities are being pursued in several Indian laboratories in order to meet requirements of national and international projects. This school will disseminate information on superconducting technology and its applications in accelerators to the young scientists and engineers engaged in these projects. The school is jointly organised by VECC and KEK Japan. Lectures will be delivered by international faculty.

Topics to be covered

- Superconducting technology for accelerators
- Superconducting RF cavities
- Superconducting magnets
- Cryogenics for accelerators

Participation:

Participation by young scientists, engineers, researchers and students below the age of 35 years working in this field is encouraged.

Last date for sending nomination:

February 27, 2009

There is no registration fee.

Local Organising Committee

R.K. Bhandari (Chairman)

G. Pal (Convener)

A. Chakrabarti

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Organised in association with Indian Cryogenic Council (East Zone),

Indian Vacuum Society, Zonal Chapter Calcutta

&

ILC - Forum (India)

Sponsored by Board of Research in Nuclear Sciences, DAE, INDIA

&

Japanese Society for Promotion of Sciences (JSPS)