



28th National Symposium on Cryogenics and Superconductivity (NSCS28)

(October 18 – 21 2022, IIT Kharagpur)

The Twenty Eighth National Symposium on Cryogenics and Superconductivity (NSCS28) will be hosted by Cryogenic Engineering Centre, Indian Institute of Technology (IIT) Kharagpur under the aegis of the Indian Cryogenics Council (ICC), at IIT Kharagpur Campus during **October 18 – 21, 2022**.

NSCS is a biennial event organised by ICC. The last symposium was held at IIT Mumbai in 2019. NSCS facilitates interactions among both the budding and expert researchers, scientists, and technologists from national and international fora in the field of cryogenics and superconductivity.



IIT Kharagpur is the first in the chain of IITs. It was established in 1951. Located about 150 km from Kolkata, it is well connected by air, rail and road with different parts of India.

Broad Topics of NSCS28

Liquefier and Refrigerator	Air and industrial Gas Separation and purification
LNG and Liquid Hydrogen as Fuel	Transfer & Storage of Cryogen
Cryogenics for Space	Cryocooler
Superconductivity for Accelerator, Fusion, Power, Medical	Superconducting Material and Cryogenic Instrumentation

Contact details

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