



**Council of Scientific & Industrial Research**  
**Anusandhan Bhawan, 2, Rafi Marg, New Delhi -110001**

Ref.: OM no: E63976 AB-CSIR/24/2024-ISTAD-CSIR HQ dated 25.11.2025

Dated-14-01-2026

**Notice**

This notice is regarding Result of the 2<sup>nd</sup> Call for Proposals under the CSIR-St. Petersburg State University (SPbU) Joint Research Funding Programme (JSFP)-2025.

Based on the joint evaluation at SPbU, Russia and CSIR, the following **four proposals (Sl. No. 1-4)** have been recommended by both parties

List of approved joint R&D projects under the CSIR-SPbU 2<sup>nd</sup> Call 2025.

S no.	Project Title	Indian PI's Name and Designation (Presenter) & CSIR Lab	Name of the Foreign PI and host
1.	Development of magnetocaloric materials for energy efficient solid-state cooling technologies	Dr. Vansunjdhara Mutta, CSIR-IICT	Dr. Prof. Elena V. Sharnaya, SPbU
2.	Development of signal processing and AI techniques for automatic detection of crevasses in the upper part of the glaciers from GPR data	Dr. Ripul Ghosh, CSIR-CSIO	Dr. Prof. Sergey V. Popov, SPbU
3.	Development of carbon nanotube supported flexible catalyst membrane	Dr. Bhanu Pratap Singh, CSIR-NPL	Dr. Prof. Regina M. Islamova, SPbU
4.	Dynamics of Renewable Energy in Russia and India: Exploring the Potential of Human-Centred Artificial Intelligence for Sustainable Development	Mr. Avinash Kshitij, CSIR-NIScPR	Assoc. Prof. Natalia D. Tregubova, SPbU

In addition, we request you to submit the security / sensitivity clearance proforma (as per the enclosed format on Email).