## वैज्ञानिक और औद्योगिक अनुसंधान परिषद अंतरराष्ट्रीय विज्ञान और प्रौद्योगिकी निदेशालय

#### AB-CSIR/389/2022-ISTAD-CSIR HQ

15.01.2025

#### NOTICE

#### Sub: Funding to CSIR-CAS Mobility plus projects

CSIR and Czech Academy of Sciences (CAS) have agreed to support the following three projects under the Protocol (to the MoU) on CSIR-CAS (Czech Academy of Sciences, Czech Republic) Cooperation Programme for the period 2025-2026:

Registration code	Project Title	CSIR Principal Investigator	CSIR Institute	Czech Principal Investigator	CAS institute
CSIR-25-07	Understanding crustal evolution and active tectonics in Inter plate and Intraplate settings: A comparative case study from the Eastern Himalayas and Western Bohemia.	Dr. Anand Kumar Pandey	CSIR-National Geophysical Research Institute (NGRI), Hyderabad	Dr. Chandreyee Goswami	Institute of Rock Structure and Mechanics of CAS
CSIR-25-01	Integrated Green Chemistry Approach for CO2 Capture and Conversion into High- Value Chemicals using Transition Metal Oxides anchored 2D MXenes	Dr. Santosh Sridhar Mysore	CSIR-Central Institute of Mining and Fuel Research (CIMFR) Dhanbad	Dr. Snejana Bakardjieva	Institute of Inorganic Chemistry of CAS
CSIR-25-03	Improving the performance of holmium fiber lasers operating beyond 2 µm	Dr. Debasis Pal	CSIR-Central Glass & Ceramic Research Institute (CGCRI), Kolkata	Dr. Ing. Michal Kamrádek	Institute of Photonics and Electronics of CAS

The joint statement on mutually supported joint projects for the period 2025 to 2026 is enclosed herewith.

The Project PIs are requested to seek security and sensitivity clearance (s) of their approved project as listed above.

श्मा स्तमी

(Rama Swami Bansal) Chief Scientist and Head, ISTAD

#### ANNEX

# TO THE PROTOCOL TO THE AGREEMENT ON SCIENTIFIC COOPERATION BETWEEN THE CZECH ACADEMY OF SCIENCES AND THE COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH FOR THE PERIOD 2025–2026

### CAS-CSIR (India) projects implemented from 2025 to 2026

Registration code	Project title	Czech principal investigator	CAS institute	Indian principal investigator	Foreign institute
CSIR-25-03	Improving the performance of holmium fiber lasers operating beyond 2 µm	KAMRADEK Michal	ÚFE	PAL Debasis	Central Glass & Ceramic Research Institute
CSIR-25-01	Integrated Green Chemistry Approach for CO2 Capture and Conversion into High-Value Chemicals using Transition Metal Oxides anchored 2D MXenes	BAKARDJIEVA Snejana	ÚACH	MYSORE Santosh Sridhar	CSIR – CIMFR
CSIR-25-07	Understanding crustal evolution and active tectonics in Inter plate and Intraplate settings: A comparative case study from the Eastern Himalayas and Western Bohemia.	GOSWAMI Chandreyee	ÚSMH	PANDEY Anand Kumar	CSIR-National Geophysical Research Institute

On behalf of the Czech Academy of Sciences .....

Prof. David Honys President of the CAS International Affairs Council

15. 01. 2025

In Prague on.....

On behalf of the Council of Scientific and Industrial Research

ama ......

Dr. Rama Swami Bansal Director of the Department of International Affairs, AS

In Delhi on 15.01.2025