



CALL FOR Post-Doctoral Fellow (PDF)

Application Deadline: 20th June 2025

Date: 2nd June 2025

About: Applications are invited from interested and motivated candidates for the post of Post-Doctoral Fellow on the research project sponsored by the Norwegian Ministry of Foreign Affairs (MFA)			
Position:	Post-Doctoral Fellow	Number of Vacancy:	01
Project Title:	IINDEE3: Sustainable cooling and heating in India	Project Tenure:	04 Year
Funding Agency:	Norwegian Ministry of Foreign Affairs (MFA)	Upper Age Limit	No Age Bar
Fellowship:	70,000/- per month + Contingency +Benefits		
Principal Investigator:	Prof. Mani Sankar Dasgupta		
Project Overview	<ul style="list-style-type: none"> • The Post-Doctoral Fellowship position under INDEE3 is open for Female candidates only. • She will carry out research on Natural refrigerant based heating cooling applications and Technology transfer. • She will also be responsible for maintaining progress report and filing of the same in required format for the funding agency. PDF may require to travel for Technology transfer meetings, attend conferences and meetings for dissemination of research outcome, within India and abroad. • PDF will also attend bi-weekly on-line Project monitoring group meetings. She will also develop research papers in indexed journals, conferences and patents. • INDEE3 is a large multi-party project involving 12 partners of high repute across India and Norway with excellent opportunity for collaboration, learning and self-development. • Joining earliest will be preferred. At least 2 years commitment is expected. 		
Qualification:	<ul style="list-style-type: none"> • BE in Mechanical / Chemical + PhD with excellent grounding in Thermodynamics and exposure to Refrigeration and Heating cooling applications and knowledge of Natural refrigerant. Coding skill, working experience in MATLAB or EES, knowledge of simulation and developing mathematical model of system / process. Consistent and good Academic performance, ability and motivation to learn new things and work in collaborative group research activity. 		

How to Apply:

Interested candidates should submit their latest updated 1-page CV, and a statement of purpose outlining their research interests, capability and commitment as a single pdf file to **[dasgupta@pilani.bits-pilani.ac.in]** before deadline.

Please note that only qualified and suitable candidates will receive call for online interview.

