

## Department of Materials Science and Metallurgical Engineering

## INDIAN INSTITUTE OF TECHNOLOGY HYDERABAD (IITH) Kandi, Sangareddy, Telangana -502284

Date: **05.06.2025** 

## Advertisement for Postdoctoral (Research Associate) positions sponsored by IFCPAR/CEFIPRA

Applications are invited from eligible candidates for Postdoctoral (Research Associate) positions to work on a time-bounded research project entitled "Microstructural Engineering in Higher Manganese Silicide: Novel Approaches for Eco-friendly and High-performance Thermoelectric Power Generation (MEET)" sponsored by IFCPAR/CEFIPRA (CSRP Proposal No. IFC/7108-1/2024), in the Department of Materials Science and Metallurgical Engineering (MSME), IIT Hyderabad.

S.	Position	Eligibility	Fellowship
No.			
1.	Postdoctoral	<b>Ph.D.</b> in Physics / Materials Chemistry /	Rs. 58,000/-p.m. (for 1 <sup>st</sup>
	(Research	Materials Science / Metallurgical	year) + With 24% of HRA
	associate)	Engineering and relevant area. Prior	(Initial appointment is
	(One	experience in thermoelectric materials	for a period of one year.
	position)**	and devices will be preferred.	Based on performance,
		Candidates who submitted their thesis	the tenure may be
		may also be considered for an interview.	extended by one
			additional year.

Duration of the project: 2 years.

Expected Joining date: 1st July 2025 (Tentative)

**Accommodation:** It will be provided inside IITH campus, subject to availability.

Principal Investigator (Indian side): Dr. Suresh Perumal (suresh@msme.iith.ac.in)
Co-investigator (Indian side): Dr. Bhuvanesh Srinivasan (bhuvanesh.srini@iitm.ac.in)
Principal Investigator (French side): Dr. Alain Largeteau (alain.largeteau@icmcb.cnrs.fr)
Co-investigator (French side): Dr. Mythili Prakasam (mythili.prakasam@icmcb.cnrs.fr)

How to apply: Eligible candidates may send their detailed CV, statement of purpose, and two-page research proposal to suresh@msme.iith.ac.in on or before 20<sup>th</sup> June 2025 by email with a subject line of PDF-CEFIPRA.

\*\*P.S.: The shortlisted candidates will be called for an offline/online interview on 22.06.2026.