



॥ नवोन्मेषेण देशनिर्माणम् ॥

భారతీయ సాంకేతిక విజ్ఞాన సంస్థ హైదరాబాద్
भारतीय प्रौद्योगिकी संस्थान हैदराबाद
Indian Institute of Technology Hyderabad

భారతీయ సాంకేతిక విజ్ఞాన సంస్థ హైదరాబాద్

కంది - ౫౦౨౨౮౪, సంగారెడ్డి, తెలంగాణ, భారతదేశము

ఫోను: (౦౪౦) ౨౩౦౧౬౦౫౫;

भारतीय प्रौद्योगिकी संस्थान हैदराबाद

कंडी - ५०२२८४, संगारెड्डी, तेलंगाना, भारत

फोन: (०४०) २३०१ ६०५५

Indian Institute of Technology Hyderabad

Kandi – 502284, Sangareddy, Telangana, INDIA

Phone: (040) 2301 6055

Office.director@iith.ac.in

Date: 10/08/2026

Advertisement for JRF/Ph.D. positions sponsored by DRDO

Applications are invited from eligible candidates for JRF/Ph.D. positions to work on a time-bounded research project entitled “**Thermo-kinetic Analysis of filler/Ni-based superalloy interface formed during vacuum brazing**” sponsored by **DRDO** (Project No: ARDB/M&M/4499/2256), in the Department of Materials Science and Metallurgical Engineering (MSME), IIT Hyderabad. The selected JRF will be given opportunity to enroll in the Ph.D. program at MSME, IITH.

S. No.	Position	Eligibility	Fellowship
1	Ph.D. (One position)	M. Tech. in Materials Engineering / Metallurgy / Materials Science and Engineering / Nanoscience and Technology / Energy Science and Technology (OR) M. Sc. , (Chemistry / Physics / Materials Science with valid GATE / CSIR score) and relevant area. <u>Desirable:</u> a) Background in CALPHAD and/or Materials Characterization. b) Willingness to register for PhD	JRF: Rs. 37,000/- p.m. (1 st and 2 nd years) SRF: Rs. 42,000/- (3 rd year) With 30% of HRA

Duration of the project: **3 years.**

Expected Joining date: **10/09/2026**

Principal Investigator: Dr. Mayur Vaidya, IIT Hyderabad (vaidyam@msme.iith.ac.in)

Co-investigator (1): Dr. Sairam K Malladi, IIT Hyderabad (srkm@msme.iith.ac.in)

How to apply: Eligible candidates are requested to fill in the google form using the link below:

<https://forms.gle/vTw2q3P8U7HJNgLX7>

Application Deadline: 24th August 2026

The shortlisted candidates will be called for an **offline/online** interview on **31st Aug (Tentative)**.