

Special Call for Post-Doctoral Fellows (PDF) in Central Research Facility

Institute Post-Doctoral Fellow (PDF) under CRF: **03 Nos.**

IIT(ISM) invites application for the post of PDFs in Central Research Facility (CRF) particularly for functioning of instruments such as UTM/ICP-OES/CHNS/Raman/DSC/TGA/Lithography/Tribometer at CRF. All other terms and conditions for the positions will be applicable to the PDF (CRF).

Eligibility Requirements:

- PhD degree with Science/Engineering background and should have hands-on experience of the any of the above-mentioned instruments, who can help in providing support for operating and maintaining the instruments.
- Maximum age is 35 years (to be relaxed as per Government of India guideline).
- PhD holders (within 5 years of completion of PhD) with at least two papers in Journals of repute (SCI/SCIE or Q1/Q2)
- PhD holders of IIT (ISM), Dhanbad will be eligible to apply after two years from the date of award of PhD.

Role and Responsibilities:

- Postdoc members will be assigned solely to the CRF labs and not to any advisor.
- Postdoc members may collaborate with any faculty member of the institute to pursue instrumental based research. However, timeshare in this activity should not be more than 20% of the office time.

Amount of Fellowship and other benefits to PDFs will be similar to Institute PDF and is as follows:

Year	Consolidated Fellowship per month (Inclusive of all)
1 st Year	Rs. 60000.00
2 nd Year	Rs. 63000.00
3 rd Year	Rs. 66150.00

A contingency grant of Rs.75000.00

PDFs may be allowed to attend Conferences subject to availability of Fund in their contingency grant.

Medical benefits:

- PDF and their legal dependents will be provided free OPD facility and medicine available in the Health Centre. Indoor hospitalization facilities will also be provided in the Health Centre, if necessary. However, reimbursement facility will not be provided to PDFs and their legal dependents.

Leave:

- 30 days leave with fellowship will be provided per year. The leave can be availed on a pro rata basis of the fellowship completed.
- A PDF may be granted maternity/paternity leave for a period as per government policy. Leave up to 6 weeks can also be granted for miscarriage including medical termination of pregnancy, if supported by a proper medical certificate. Such leave can be combined with any other leave due and will not entail any loss of financial assistant ship.

LAST DATE OF APPLICATION: Feb 10, 2021

APPLICATIONS SHOULD BE SENT TO THE FOLLOWING LINK:

https://docs.google.com/forms/d/e/1FAIpQLSdJYkR4QLK0QJrQJ8R96l3PjdauOFIYI0tPhMdbuXTL4iJvkQ/viewform?usp=sf_link