

CENTRE OF EXCELLENCE IN PHASE TRANSFORMATION AND PRODUCT CHARACTERISATION

Technical Education and Quality Improvement Programme (TEQIP-III)
Jadavpur University, Kolkata 700032

Ref. No.: REC/N/202/19
Date: 29.5.2019.

NOTICE

Subject: Recruitment of Junior Research Fellows

A walk-in interview will be held on 18.06.2019 at 01-00 pm in the Meeting Room of Metallurgical and Material Engineering Department for recruitment of about 35 Junior Research Fellows with a consolidated monthly fellowship of Rs. 31,000.00. House rent allowance over monthly fellowship may be permissible subject to the approval of the concerned funding authority. The tenure of the fellowship is co-terminus with the scheme which is at present 30.09.2020.

The actual number of fellows to be recruited may vary depending upon the suitability of the candidate(s) and willing faculties. The broad research areas where the selected candidates will have to work are –

1. Alloy design and development
2. Phase Transformation
3. Corrosion, coatings
4. Tribology
5. Solidification
6. Deformation, Fatigue, Fracture
7. Small scale deformation
8. Joining processes
9. Synthesis and characterisation of advanced materials
10. Modeling and simulation of solidification/phase transformation processes

Interested candidates having M.E/M.Tech qualification in Metallurgical / Material/ Mechanical/ Industrial/ Mechatronics/ Chemical/ Production/ Manufacturing/ Power / Thermal / Civil / Construction / Laser Technology/ Biomedical/ Nanotechnology/ Nuclear Engineering/ may appear in the interview directly in person with filled-in application form to be obtained from Information Section of this university on payment of Rs. 50/-. Original as well as attested copies of the Certificates, Mark sheets and other testimonials need to be produced at the time of interview. No TA / DA is admissible for attending the interview. Candidates who have completed all the requirements for M.E/M.Tech degree but waiting for publication of results may also apply. Such candidates, if selected, will be able to join only after publication of results and due verification of the attested copy of Mark sheet.

In case selected candidates have not opted for his / her supervisor, the allotment of supervisors and department will be done by the centre.

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