**Mahatma Gandhi Institute of Technology, Hyderabad**

**Department of Metallurgical & Materials Engineering**

**Advertisement for the selection of Project Staff**

Advt. No: MGIT/MME/2022/ARDB/02

Project Details:

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| Title of the Project | Process Sequence & Metallurgical Assessment of Electron Beam Weld Joints of E16NCD13 Grade Steel for Aero –Engine Gear Applications |
| Sponsored Agency | AR&DB, Ministry of Defence, Govt. of India |
| Name of the Post | Junior Research Fellowship (JRF) |
| Vacancy | 01 post |
| Duration | 9 months |

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| 1. | Essential Qualifications | B.E/B.Tech in Metallurgical and Materials Engineering /Metallurgy /Materials Engineering/Material Science with **First Division** or CGPA of 6.5 in 10-point scale.  Desirable: Preference shall be given to those who have either M.Tech degree in Metallurgical & Materials Engineering /Metallurgy/Materials Engineering / Materials Science /Mechanical Engineering (CGPA of 6.5 in 10 point scale)  Preference shall be given to those who are having knowledge in metallography /heat treatment/welding.  For SC/ST/PH/Women candidates CGPA requirement will be 6.0 on the scale of 10 or equivalent. |
| 2. | Age Limit and Relaxation | For JRF not more than 28 Years. SC/ST/OBC /Women /PH candidates will get age relaxation as per Govt. of India norms |
| 3. | Fellowship | Rs.31,000/- consolidated for one year without HRA |
| 4. | Important Instructions | * The assignment is purely temporary in nature and it is co-terminus with the project. * Notice period of 3 months is required to be given or three months salary to be deposited in lieu. * Only Candidates who have completed the course and awarded degree/provisional certificate are eligible to apply for JRF position * All original testimonials would be required to produce for verification purpose at the time of interview * No TA/DA will be paid for appearing in the interview and/or joining of the position. * All the terms & conditions for this recruitment will be as per the guidelines of AR&DB, Ministry of Defence, Govt. of India and MGIT, Hyderabad. Institute reserves the right to cancel the recruitment without assigning any reason. * Incomplete applications are likely to be rejected. |
| 5. | How to apply | Interested candidates may send hard copy of their application as per attached format and self-attested necessary documents, mentioning subject marked as “Application for JRF under AR&DB, Ministry of Defence, Govt. of India” to the **Principal Investigator, Dr. M.Vijayalakshmi, Assistant Professor, Department of Metallurgical &Materials Engineering, Mahatma Gandhi Institute of Technology , Hyderabad 500075, Telangana, India**. In addition, candidates are also requested to mail his/her ONLY soft copy of filled application form to [mvijayalakshmi\_mme@mgit.ac.in](mailto:mvijayalakshmi_mme@mgit.ac.in) with subject mark as “Application for JRF under AR&DB, Ministry of Defence, Govt. of India”. |
| 6. | Last date for submission of Application form with documents | 16-01-2023 |
| 7. | Call for interview | Only shortlisted candidates will be intimated through e-mail for interview. Candidates are advised to check their emails regularly. No separate communication will be sent. |
| 8. | No objection certificate | Employed candidates need to submit **No Objection Certificate** from his/her employer at the time of interview. |
| 9. | Institute right | The Institute reserves the right to cancel the recruitment without assigning any reason. |
| 10. | Signing of Agreement | Selected candidates shall have to sign an agreement at the time of joining. |

**Application Form for the post of Junior Research Fellow (JRF) under AR&DB, Ministry of Defence, Govt. of India Sponsored Project**

Advt. No: MGIT/MME/2022/ARDB/02 Date:

Affix recent passport size photograph

1. Name of the candidate:
2. Gender (Male/Female):
3. Father’s Name:
4. Mother Name:
5. Date of birth (DD/MM/YYYY):
6. Address:
7. Communication address:
8. Permanent address:
9. Email ID:
10. Phone No:
11. Marital status:
12. Nationality:
13. AADHAAR NUMBER:
14. PAN CARD NUMBER:
15. Caste category (OP/SC/ST/OBC/PH):
16. (Attach documents)
17. Details of Universities/Institutions attended (from 10th Standard onwards)
18. (Attested copies of certificates and mark sheets/grade cards must be attached)

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| Degree | Specialization/  Subjects | Board/  University | Year of Passing | Class/  Division | Percentage/CGPA |
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1. Professional Qualifying Examination Passed: GATE/NET/Equivalent:

(Attested copy of certificate must be attached)

1. Professional Experience (Teaching/Research/Industrial), if any (proof to be attached).
2. Any other relevant information that applicant would like to furnish:
3. List of enclosures:
4. Declaration: I hereby declare that the entries made in this application form are correct to the best of my knowledge and belief.
5. Place: (Signature of the applicant)
6. Date: