MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

Jawaharlal Nehru Marg, JAIPUR-302017, Rajasthan, INDIA

Department of Metallurgical & Materials Engineering

Website: http://www.mnit.ac.in

21st September 2016

Recruitment of Junior Research Fellow in sponsored research project by DRDO

Applications are invited for the position of **Junior Research Fellow (1 No.)** to work in a sponsored

research project of DRDO, Ministry of Defence, Govt. Of India under the supervision of

Prof. Sampad Kumar Biswas, Department of Metallurgical & Materials Engineering, MNIT

Jaipur, Rajasthan. The position is purely temporary and is available for 36(Thirty Six) months or

the end of the project whichever is earlier and co-terminus with the tenure of the project. The

details of the vacancy is given below.

No. of Position: **One**

Name of the position: **Junior Research Fellow (JRF)**

Essential Qualification:

MS/ME/M.Tech in Applied Mechanics/Metallurgical/Materials/Ceramic Engg. after graduation in Mechanical/Metallurgical/Materials/Ceramic Engg or M.Sc in Physics with specialization in

Condensed Matter Physics after graduation in Physics from MHRD, UGC or AICTE affiliated

institutes. Candidates with valid NET/GATE Score should only apply.

Fellowship: **Rs 25,000/-** plus HRA admissible for Jaipur.

Desirable Experience: Preparation of Ceramics, X-ray Crystallography, Solid Mechanics, Strain

and Dislocation analysis of materials, Molecular Dynamics simulation and analysis of

microstructure of material.

Duration: Thirty Six months.

HOW TO APPLY: The interested candidates should send their signed resume in the format available in the website of MNIT. Applications should be sent by **Speedpost** to **Prof. S.K.Biswas**,

Department of Metallurgical and Materials Engineering, MNIT, Jaipur, 302017 superscribed

Junior Research Fellow on the envelope and a scanned soft copy by e-mail to **sbiswas.meta@mnit.ac.in** latest before **September**, 30th. 2016.

Candidates should note the following points:

- 1. Selection committee of MNIT Jaipur reserves the right to fix suitable criteria for short-listing of eligible candidates.
- 2. Candidates will be short listed for the interview based on merit and experience of the available candidates. Decision of the selection committee will be final. The list of candidates selected for the interview will be uploaded in the MNIT website ten days before the interview date. The date and time of the interview will also be informed to shortlisted candidates by email and hence a valid email id should be provided by the candidates in their applications.
- 3. No TA/DA will be provided to the candidates called for the interview.
- 4. The selected candidates can opt for Ph.D program announced by MNIT (twice a year) in case they are interested for pursuing Ph.D at MNIT as per provision in the above research area after fulfilling the required criteria of MNIT.
- 5. Canvassing in any form will disqualify the candidate from the elligibility.
- 6. Provision for accommodation in MNIT Hostel is not guaranted.