

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

Jawaharlal Nehru Marg, Jaipur – 302017 Rajasthan, India

Department of Metallurgical and Materials Engineering

Website: <http://mnit.ac.in>

02-01-2017

Recruitment of Senior Research Fellow in a Sponsored research Project by BRNS, BARC (DAE)

Applications are invited for position of Senior Research Fellow (1 No.) to work in a research project titled “Quenching behavior of bottom flooded molten pool” sponsored by Board of Research in Nuclear Sciences, Bahbha Atomic Research Centre (DAE) under the supervision of Dr. Rajendra Kumar Duchaniya, Department of Metallurgical and Materials Engineering, MNIT Jaipur, Rajasthan. The position is purely temporary and meant for 36 (Thirty Six) months or end of the project whichever is earlier and co-terminus with the tenure of the project. The details of the vacancy are given below.

No. of position: **One**

Name of the position: **Senior Research Fellow**

Essential Qualifications: M.E./ M.Tech. in Metallurgical and Materials Engg./ Materials Engg./ Mechanical/ Thermal/ Production Engg. after graduating B.E./ B. Tech. in Metallurgical and Materials Engg./ Metallurgical Engg./ Materials Engg./Mechanical Engg./Production and Industrial Engg. MHRD, UGC or AICTE affiliated institutes.

Fellowship: **Rs. 28000/-**

Desirable Experience: Thermal, heat transfer, fluid mechanics, study of the high temperature materials, melt coolability, nuclear materials etc.

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 **Speed post** to **Dr. Rajendra Kumar Duchaniya, Department of Metallurgical and Materials Engineering, MNIT, Jaipur, Rajasthan, 302017** superscribed **Senior Research Fellow** on the envelope and a scanned soft copy by e-mail to rkduchaniya.meta@mnit.ac.in within two weeks from the date of the advertisement.

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 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 eligibility.
6. Provision for accommodation in MNIT Hostel is not guaranteed.