

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR
Jawaharlal Nehru Marg, JAIPUR-302017, Rajasthan, INDIA
Department of Mechanical Engineering

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

Recruitment of Research position under DRDO-ARMREB sponsored research project

Applications are invited for the position of **JRF** to work in the “**DRDO-ARMREB**” sponsored research project entitled “**Development and Characterization of differently woven Carbon-Kevlar hybrid composite with their modeling and analysis**” under the supervision of **Dr. Harlal Singh Mali**, Department of Mechanical Engineering, MNIT Jaipur, Rajasthan. The position is purely temporary and is available immediately for one year, which can be extended up to two more years based on candidate's performance.

Position: **One**

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

Qualification:

1. Essential:
First Class B.E/B.Tech (Mech. Engg.) with GATE Score and M.E/M.Tech in Mechanical Engg. / Production Engg. / CAD-CAM-CAE / Applied Mechanics or equivalent.
2. Desirable:
 - Experience in material modeling and simulation.
 - Proficiency in Finite Element based Software (ABAQUS/ANSYS/HYPERMESH/COMSOL)

Fellowship: As per recommendation of DRDO –ARMREB (Rs. 31,000 pm + 16% HRA)

Duration: One year (Extendable up to two more year based on the performance)

HOW TO APPLY: The interested candidates may apply in the prescribed application form (format attached) with complete information and attachments (certificates/documents) along with latest CV. The completely filled applications may be sent to the undersigned (principal investigator) preferably by e-mail on **harlal.singh@mnit.ac.in** latest by **30, April 2019**. The interview date is probably **7th May, 2019**. The candidate may also send their application form along with CV and all photocopies of certificates/ documents regarding educational qualifications, work experience etc. by post to **Dr. Harlal Singh Mali (Principal Investigator), Associate Professor, Department of Mechanical Engineering, Malaviya National Institute of Technology Jaipur, Jawaharlal Nehru Marg, Jaipur-302017, Rajasthan.**

Candidates may also 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 selection committee will be final. The date and time of interview will be informed by email.
3. Please note that **no** TA/DA will be given to the candidates called for the interview.
4. The selected candidates can opt for Ph.D program announced by MNIT in case they are interested in pursuing Ph.D at MNIT as per provision in the above research area after fulfilling the required criteria as per institute rules.

For any further information / clarifications, the applicants may contact PI directly by email/phone.

Dr. Harlal Singh Mali (Principal Investigator)

Associate Professor, Department of Mechanical Engineering and
Malaviya National Institute of Technology Jaipur,
Jawaharlal Nehru Marg, Jaipur-302017, Rajasthan.

E-mail: harlal.singh@mnit.ac.in

Phone: 91-9549654561