Applications from Indian nationals are invited for Project Appointment under the following project. Appointment shall be on contractual basis with consolidated pay, renewable yearly or up to the duration of the project, whichever is earlier.

**Title of the Project**
Design of Anti-Mine Boots (AMBs) using Finite Element Simulations with Human Body Model (HBM) (JATC Sup Project # 13 under MI01618) (RP03439G)

**Funding Agency**
DRDO, Ministry of Defence

**Name of the Project Investigator**
Prof. Devendra Kumar Dubey

**Deptt./Centre**
Department of Mechanical Engineering

**Duration of the Project**
Upto: 05/10/2022

<table>
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<tr>
<th>Post(s)</th>
<th>Consolidated fellowship / Pay-slab</th>
<th>Qualifications</th>
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| Project Scientist (1)   | Rs.35,400-37,900-40,400-43,600-46,800-50,000/- p.m. plus HRA @ 24% | M.Tech. with (GATE* qualification) in Mechanical Engineering and minimum of 80% marks in both B.Tech and M.Tech. Design specialization with strong fundamentals in structural mechanics of materials, good knowledge of Finite Element (FE) methods and simulations, working knowledge of LS-Dyna, Hyperworks, ANSYS is required. Experience in FE blast loading computational will be preferred. *The requirement of qualifying GATE qualification may be relaxed by the Selection Committee in case of highly meritorious candidates.

The candidates who are interested to apply for the above post should download Form No. IRD/REC-4 from the IRD Website (http://ird.iitd.ac.in/rec) of IIT Delhi and submit the duly filled form with complete information regarding educational qualifications indicating percentage of marks/division, details of work experience etc. by e-mail with advertisement No. on the subject line to Prof. Devendra Kumar Dubey at email id: dubeyiitd@gmail.com

IIT Delhi reserves the right to fix higher criteria for short-listing of eligible candidates from those satisfying advertised qualification and requirement of the project post and their name will be displayed on web link (http://ird.iitd.ac.in/shortlisted) along with the online interview details. Only short-listed candidates will be informed for online interview. In case any clarification is required on eligibility regarding the above post, the candidate may contact Prof. Devendra Kumar Dubey at email id: dubeyiitd@gmail.com

5% relaxation of marks may be granted to the SC/ST Candidates. In case of selection of a retired/superannuated government employee, his/her salary will be fixed as per prevailing IRO norms. अनुशंषित जाति / अनुशंषित जनजाति के उम्मीदवार को अंकों की 5% छूट दी जा सकती है। एक सेवानिवृत्त सरकारी कर्मचारी के मामले में उनका वेतन बराबर आईआरडी मानदंडों के अनुसार तय किया जाएगा।

**The last date for submitting the completed applications by e-mail is 17/09/2020 by 5.00 p.m.** The shortlisted candidates who are called for interview should bring original certificates (both professional and academic) with a recent passport size photograph at the time of interview.

**विरासत**

- Head of the Deptt./Centres/Units
- Webmaster, IRD
- Notice Boards
- Advertisement file
- Prof. Devendra Kumar Dubey, PI, Department of Mechanical Engineering
- Copy to Chairperson, DRC/CRC
- Dr. Harshita Bhatnagar, RD Coordinator, (R&D) Wing

It is requested that the contents of the Above Advt. be brought to the notice of the staff working in your Deptt./Centre/Unit.

To put advertisement at IITD website.