Applications from Indian nationals are invited for Project Appointment under the following project for performing research in the field of neuro-symbolic information systems. Appointment shall be on contractual basis with consolidated pay, renewable yearly or upto the duration of the project, whichever is earlier. Candidates are requested to submit the application content alongwith the consolidated fellowship(s) along with the advertisements

Title of the Project | Aerodynamic Design of Ballistic Helmet for Bias Attenuation (RP04303G)

Funding Agency | IIT Roorkee

Name of the Project Investigator | Prof. Puneet Mahajan  
(email ID: mahajan@am.iitd.ac.in)

Deptt./Centre | Department of Applied Mechanics

Duration of the Project | Upto: 14/01/2024

Post(s) | Consolidated fellowship / Pay-slab

Principal Project Scientist (1) | Rs. 56,000-60,000-64,000-69,000-74,000-79,000/-.p.m. plus HRA @ 24%

**Essential Qualifications:**  
- All applicants should have Ph.D. with a broad area of research in Impact Mechanics and shall have first class in preceding degrees.  
- All degrees acquired by the applicant should be from an Institute/University recognized by the UGC/AICTE/AIU/GOI.  
- In case "first class" is not mentioned on the preceding degrees certificates, then the candidates should have passed and secured at least a 6.5 CGPA (on a 10-point scale) or 60% marks in aggregate.

**Work Experience:**  
Applicant should have at least a minimum of 3 Months of post Ph.D. experience working on a project related to the computational Modeling of helmets.  
Other Requirements:  
- A minimum of 03 (Three) SCI indexed Research papers and 02 (Two) Scopus indexed research papers.  
- Candidate must have proficiency in Commercially available software such as LS dyna and ABAQUS.  
- Candidates who have obtained Ph.D degree in the past 2 years are required to apply.

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 email with advertisement No. on the subject line to Prof. Puneet Mahajan at email id: mahajan@am.iitd.ac.in

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) alongwith 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. Puneet Mahajan at email id: mahajan@am.iitd.ac.in

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 IRD norms. 

The last date for submitting the completed applications by email is 23/05/2023 by 5.00 p.m.

**Disclaimer:**

- Head of the Deptt./Centres/Units: It is requested that the contents of the Above Advt. be brought to the notice of the staff working in your Deptt./Centre/Unit
- Webmaster, IRD: To put advertisement at IITD website.