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 upto the duration of the project, whichever is earlier. Only those candidates who have satisfied the eligibility conditions as per the advertisement are invited to apply.

Title of the Project: Robust Baseline-Free Damage Localization in Metallic and Composite Structures using Lamb Waves (RP04280G)

Funding Agency: Science & Engineering Research Board (SERB), DST

Name of the Project Investigator: Prof. Santosh Kapuria [email: id kapuria@am.iitd.ac.in]

Deptt/ Centre: Department of applied Mechanics

Duration of the Project: Upto: 14/03/2025

Sr. Research Fellow (1)

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<th>Post (s)</th>
<th>Consolidated fellowship / Pay-slab</th>
<th>Qualifications</th>
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|                   | Rs.35,000/-p.m. plus HRA @ 24%    | 1st class M.Tech. in Mechanical Engg. (Design), Structural Engg. or Applied Mechanics from a reputed institute (Marks 80% and above/CGPA 8.0 or above) with NET/GATE* qualification. Minimum two years of research experience in the area of structural health monitoring. Exposure to manufacturing of fibre-reinforced composite plates, experiments in vibration/structural health monitoring/finite element simulations desirable. *The requirement of NET/GATE examination for the selection to the post of JRF/SRF may be relaxed for the candidates who have graduated from Centrally Funded Technical Institutes (CFTIs) with a CGPA of more than 8.0 (80% aggregate marks).

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. Santosh Kapuria at email id: kapuria@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. Santosh Kapuria at email id: kapuria@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. Anupam Sarma / Anupam Sarma's wife who have published more than 5% of the total research papers in their research papers. The last date for submitting the completed applications by e-mail is 08/06/2022 by 5.00 p.m.

वितरण

- Head of the Deptt./Centres/Units
- Webmaster, IRD
- Notice Boards
- Advertisement file
- Prof. Santosh Kapuria, PI, Department of Applied Mechanics
- 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.