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. Persons with relaxation of age/educational qualifications may apply. Appointment will be granted to the candidates fulfilling prescribed qualifications.

**Title of the Project:** Ultra-compact nano-antennas based on surface acoustic wave actuated magnetoelectric nanomagnets. (RP047143)

**Funding Agency:** Science and Engineering Research Board (SERB)

**Name of the Project Investigator:** Prof. Dhiman Mallick

**Deptt/ Centre:** Department of Electrical Engineering

**Duration of the Project:** Upto 25/02/2027

**Post (s)**

<table>
<thead>
<tr>
<th>Jr Research Fellow (1)</th>
<th>Consolidated fellowship / Pay-slip</th>
<th>Qualifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rs.31,000/- p.m. plus HRA @ 24%</td>
<td>1st class M.Tech in Electronics Engineering, Electrical Engineering, Engineering Physics, Nanotechnology with *NET qualification or 1st class M.Sc in Physics or Electronics with *NET qualifications or 1st class B.Tech in Electronics Engineering, Electrical Engineering, Engineering Physics with *GATE or NET qualification. Candidates with prior experiences in semiconductor or sensor device fabrication will be given preference.</td>
<td></td>
</tr>
</tbody>
</table>

1. The requirement of NET/GATE examination for the selection to the post of JRF may be relaxed for the candidates who have graduated from Centrally Funded Technical Institutes (CFTIs) with a CGPA of more than 9.00 (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. Dhiman Mallick at email id: dhiman.mallick@ee.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) along with the online test and or / interview details. Only short-listed candidates will be informed for online test and or / interview. In case any clarification is required on eligibility regarding the above post, the candidate may contact to Prof. Dhiman Mallick at email id: dhiman.mallick@ee.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. Appointment will be made on contractual basis with consolidate pay, renewable yearly or upto the duration of the project, whichever is earlier.

The last date for submitting the completed applications by e-mail is 26/03/2024 by 5.00 p.m.