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. Candidates fulfilling the criteria mentioned shall be selected only after the receipt of applications, screening of applications, short-listing and an online interview.

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. Monika Aggarwal at email id: monika.aggarwal.iit.delhi@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. Monika Aggarwal at email id: monika.aggarwal.iit.delhi@gmail.com. In case of selection of a retired/superannuated government employee, his/her salary will be fixed as per prevailing IRD norms. Any higher qualification than the advertised will be evaluated as per prevailing IRD norms. The last date for submitting the completed applications by e-mail is 27/09/2022 by 5.00 p.m.

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.

**Title of the Project**

Exploiting Dimensional Diversity using Vector Sensor in Underwater Acoustic Communication (RP04238G)

**Funding Agency**

Member Secretary, NAVAL Research Board

**Name of the Project Investigator**

Prof. Monika Aggarwal [email ID: monika.aggarwal.iit.delhi@gmail.com]

**Deptt / Centre**

Centre for Applied Research in Electronics (CARE)

**Duration of the Project**

Upto 12/01/2025

<table>
<thead>
<tr>
<th>Sr No</th>
<th>Project Scientist (2)</th>
<th>Consolidated fellowship / Pay-slab</th>
<th>Qualifications</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Rs 45,000-48,200-51,400-55,400-59,400-63,400/- p.m plus HRA @ 24%</td>
<td>1st class B.Tech in electronics and communication or equivalent postgraduate degree with three years of experience with basic understanding of Signal processing, communication and machine learning. Hand-on MatLab and Python. Little experience in hardware will be an additive advantage</td>
</tr>
</tbody>
</table>

*HRA*: House Rent Allowance

**Applications**

**Applications from lndian 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. Candidates fulfilling the criteria mentioned shall be selected only after the receipt of applications, screening of applications, short-listing and an online interview.**