Candidates of Indian nationality are invited to appear for the Walk-in test / interview for project appointments under the following project. Appointment shall be on contractual basis on consolidated pay renewable yearly or upto the duration of the project, whichever is earlier. Relaxation in age limit is available to the SC/ST Candidates in the interest of equity.

**Title of the Project:** Development of THz and ULF-Raman spectral database of chemicals and illicit drugs/pharmaceuticals (RP04617G)

**Funding Agency:** Instruments R&D Establishment (IRDE)

**Name of the Project Investigator:** Prof. Amartya Sengupta [Email ID: amartya@physics.iitd.ac.in]

**Dept./Centre:** Department of Physics

**Duration of the Project:** Upto: 31/08/2024

**Post:** Principal Project Scientist (1)

<table>
<thead>
<tr>
<th>Pay-slab</th>
<th>Qualifications</th>
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<tbody>
<tr>
<td>Rs.56,000-60,000-64,000-69,000-74,000-79,000/- p.m. plus HRA @ 24%</td>
<td>Ph.D. with first class or equivalent at the preceding degree in the Physics / Electrical Engineering / Material Science. ESSENTIAL EXPERIENCE: Hands-on demonstrable work in THz spectroscopy (will be judged from papers and PhD thesis work). DESIRABLE EXPERIENCE: Experience of AI/ML data analysis</td>
</tr>
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</table>

**Walk In Test / Date of walk-in Interview:** 31/01/2024

Venue: Committee Room, MS-412, Department of Physics, IIT Delhi, Hauz Khas, New Delhi-110016

The candidates who fulfill the above qualifications/experience should appear for the interview. Kindly bring your formal application on Form No. IRD/REC-4, which can be downloaded from IRD Website (http://ird.iitd.ac.in/rec) through proper channel along with complete information regarding educational qualifications indicating percentage of marks of each examination passed, details of work experience and a recent passport size photograph, along with original certificates (both academic & professional) for verification on the date of interview. No candidate, who is already employed at the Institute / IRD shall be interviewed unless his/her application has been duly forwarded by their concerned establishment/sections. 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. An additional 5% relaxation may be considered in the case of candidates with a Stockholm award.

In case any clarification is required on eligibility regarding the above post, the candidate may contact Prof. Amartya Sengupta at email id: amartya@physics.iitd.ac.in

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.