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.

**Title of the Project:** Setting up the Information Technology School at IIT Delhi (MI00336G)

**Funding Agency:** Industrial Research and Development Unit, IIT Delhi

**Name of the Project Investigator:** Prof. Preeti Ranjan Panda

**Deptt./Centre:** Department of Computer Science & Engineering

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

<table>
<thead>
<tr>
<th>Post(s)</th>
<th>Consolidated fellowship / Pay-slab</th>
<th>Qualifications</th>
</tr>
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<tbody>
<tr>
<td>Principal Project Scientist</td>
<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 CS/EE or related areas OR M. Tech. 1st class or equivalent with 6 years experience. At least 2 research papers published in IEEE or ACM journals and conferences in embedded systems related areas. The project involves temperature-aware performance optimisations in embedded systems based on emerging memory technologies. The following technical background is required: • Knowledge of embedded system design principles, hardware-software co-design, and energy-efficiency computing issues. • Experience in processor and memory simulators. • Fluency in C++/Python/VHDL/Verilog.</td>
</tr>
</tbody>
</table>

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. Preeti Ranjan Panda at email id: panda@cse.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. Preeti Ranjan Panda at email id: panda@cse.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 e-mail is 10/01/2021 by 5.00 p.m.** The shortlisted candidates who are called for interview should bring original certificates (both professional and academic) with a recent passport size photograph at the time of interview.

**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.

**Notice Boards**

**Advertisement file**

**Prof. Preetin Ranjan Panda, PI, Department of Computer Science Engineering**

**Copy to Chairperson, DRC/CRC**

**Dr. Harshita Bhatnagar, RD Coordinator, (R&D) Wing**