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. 

**Title of the Project:** School of AI Development Fund. (MI02305G)

**Funding Agency:** Dean AAIP

**Name of the Project Investigator:** Prof. Parag Singla, Deptt. of Computer Science & Engineering

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

**Duration of the Project:** Upto: 31/10/2040

**Sr. Project Scientist (1)**

<table>
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<th>Consolidated fellowship / Pay-scale</th>
<th>Rs. 45,000-48,200-51,400-55,400-69,400-63,400+/p.m plus HRA @ 24%</th>
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**Qualifications:**

- ME/MTech Degree (Full Time Only) in Computer Science, Information Technology or Electronics & Communication with a minimum of 90% or 9.0 CGPA out of 10 (or equivalent), and first class in Bachelors.

**Mandatory Eligibility Criteria:**
- Minimum of one year of experience in HPC (High-Performance Computing) cluster with Application and Tools support.
- Minimum of one year of experience in DC (Data Centre) with knowledge of Data Center Infrastructure.

**Mandatory Skills:**
- Managing HPC, Scheduler, Networking, OS, GPU at eh Compute layer.
- User administration and software management.
- Experience in integrating systems or designing solutions for HPC workloads.
- Scripting capabilities in languages such as BASH and UNIX shell scripting.
- Designing of Data Center Power, Cooling, BMS, understanding of building load.
- Job Description: Designing and Deployment of HPC system and DC Infra.
- Periodic maintenance and monitoring of the HPC Cluster and DC Infra.
- Coordinating with service providers and vendors to resolve technical problems.
- Documenting HPC and DC-related SoPs.
- Ability to work on several projects concurrently.
- Excellent interpersonal, communication, negotiation, and collaboration skills.
- Work with a team of highly skilled quality professionals to ensure the highest quality product is delivered.

The candidates who are interested to apply for the above post should download Form No. IRD/REC-4 from the IRD Website (http://ird.irdt.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 email with advertisement No. on the subject line to Prof. Parag Singla at email id: scaioffice@scai.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 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 to Prof. Parag Singla at email id: scaioffice@scai.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. अनुसूचित जाति / अनुसूचित जनजाति के उम्मीदवारों की अंकों की 5% छूट दी जा सकती है. एक सेवानिवृत्त सरकारी कर्मचारी के चयन के मामले में उसका वेतन दर्जनान आईआरडी मानदंडों के अनुसार तप किया जाएगा। **The last date for submitting the completed applications by e-mail is 11/03/2024 by 5.00 p.m.**

वितरण

- Head of the Deptt./Centres/Units
- Webmaster, IRD
- Notice Boards
- Advertisement file
- Prof. Parag Singla, Pl. C.S.E.
- Copy to Chairperson, DRC/CRC

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.