

INDIAN INSTITUTE OF TECHNOLOGY DELHI
HAUZ KHAS, NEW DELHI-110016
(Establishment-1)

No. IITD/IES1/U-3/2020/ 225137
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**ADVERTISEMENT FOR THE POSITIONS OF POST DOCTORAL FELLOWS IN
HIGH PERFORMANCE COMPUTING AT COMPUTER SERVICE CENTER**

IIT Delhi invites applications from qualified Indian Nationals, Persons of Indian Origin (PIOs) and Overseas Citizens of India (OCIs) for the Post-Doctoral Fellows (PDF) at Computer Service Centre specifically for the functioning of the High Performance Computing (HPC) Facility. All other terms and conditions for a regular institute post doctoral position applies.

Eligibility Requirements:

1. PhD degree with research background and HPC experience in molecular modelling (chemistry/physics/chemical/materials/bio), bioinformatics and computational biology, atmospheric/oceanic sciences, AI/ML, CFD etc. who can help in providing support for such applications running on HPC.
2. Some experience in using a HPC resource, script writing, familiarity with Unix/Linux
3. Maximum age is 32 years for male and 35 years for female candidates (to be relaxed by 5 years in case of persons with physical disability, SC and ST and 3 years in case of OBC-NCL).
4. At least 2 referred conference/journal papers (of which at least 1 should be in reputed journals).

Role:

1. Postdoc members will be assigned solely to the HPC group and not to any advisor.
2. Postdoc members will be expected to devote at least 50% of the time (online and physically) in carrying out routine HPC related activities to provide support for users, organise workshops and tutorials.
3. Postdoc members may collaborate with any faculty member of the IIT to pursue HPC based research. However, timeshare in this activity should not be more than 50% of the office time.

Contact

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