

भारतीय प्रौद्योगिकी संस्थान गोवा INDIAN INSTITUTE OF TECHNOLOGY GOA OFFICE OF THE Dord

No. DoRD/ADMIN/2021-22/017

Date: 14.09.2021

RECRUITMENT FOR PROJECT SCIENTIST-I

Applications are invited for the position of Project Scientist-I under the Project titled "**Nodal HPC Center at IIT Goa under National Supercomputing Mission (NSM)**" in the School of Mathematics & Computer Science, IIT Goa. The project is sponsored by CDAC under the framework of National Supercomputing Mission (NSM), Government of India.

HPC system administration, troubleshooting, user problem resolution
and other duties as assigned
One
Initially for one year, further annual extension depending on
performance and budget availability. The position is temporary and
coterminous with the project.
Essential qualification:
Master's degree in engineering or technology in Computer Science or
Engineering OR Information Technology OR Electronics and Communication
Engineering OR Electrical Engineering OR Master of Computer Applications.
Essential Experience :
At least 2 years of Linux Cluster Administration and HPC System Administration
for Master's degree in engineering or technology in CSE/IT/ECE/EE. For MCA
degree holders, at least 4 years of experience in Linux Cluster Administration and
HPC System Administration
Desirable Skills :
Knowledge of Linux system administration, Slurm, HPC system architecture, high
performance network switches for HPC, HPC interconnect (Mellanox Infiniband,
Intel OPA, Ethernet)
Rs.56,000/- P.M.(As per norms)
Not be entitled to DA.
As per the Govt. norms stationed at Goa.
35 Years.
As per the Institute norms.
Casual leaves of 8 days per annum are available. If the Project Scientist-I joins
during the mid-year, CL would be calculated as per pro-rata basis.
Interested candidates can fill the below form.
https://forms.gle/5mBLV3g7btAKf8jy8
28.09.2021,5:00 PM.

* Continuation of fellowship dependent on satisfactory academic performance at all stages. After successful completion of 1 year, candidate tenure may be extended based on the performance and recommendation by appropriate committee.

Additional Instructions:

- If the number of applications received in response to advertisement is large. The constituted selection committee may restrict the number of candidates to be called for interview to a reasonable limit of desirable qualification and /or on the record of academic performance and/or any other benchmark decided by a committee constituted to screen the applications. No communication will be entertained with candidates who are not called for Interview.
- 2. If the applicants have any questions, they can write to <u>res-staff-rect@iitgoa.ac.in</u> and in the subject they have to mention the Institute Project Number "**IITGoa/Workshop/2020/06**".

- Informal inquiries via email may be made with PI- Dr. Sharad Sinha, Assistant Professor, School of Mathematics & Computer Science <u>sharad@iitgoa.ac.in</u>
- 4. The appointment is purely temporary and will terminate automatically without any notice or compensation on termination of the research project.
- 5. The appointed person shall have no claim of appointment / absorption in funding Agency or in IIT Goa.
- 6. The qualification prescribed should have been obtained from recognized Universities / Institutions.
- 7. No TA/DA will be admissible for appearing for the interview.
- 8. Selected candidates will have to join in a reasonable time upon receipt of the offer.

Sd/-Officer In-Charge (R&D)