



భారతీయ సాంకేతిక విజ్ఞాన సంస్థ హైదరాబాద్
भारतीय प्रौद्योगिकी संस्थान हैदराबाद
Indian Institute of Technology Hyderabad

Advertisement for the post of Project Associate-I for a sponsored project

Applications are invited from candidates with excellent academic credentials for the position of project associate-I in a sponsored research project in the Department of Computer Science and Engineering at IIT Hyderabad.

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| Position | Project Associate-I - 1 post |
| Short description of research work | We want to investigate various sources of contention and inefficiency due to shared resources like cache, memory bandwidth, etc. The research work will use simulations and actual implementation on an FPGA/hardware board. |
| Essential qualification | <ul style="list-style-type: none">• M.Tech./M.E. in CSE/ECE/EE/IT OR B.Tech./B.E. in CSE/ECE/EE/IT with atleast 75% marks (equivalent CGPA) <p>Candidates with valid GATE score or with experience working on research projects in IITs/NITs/IIITs (after completing B.Tech./B.E.) will be preferred.</p> |
| Desirable skills | <ul style="list-style-type: none">• Good understanding of digital logic and computer architecture• Practical experience of using Linux command line and scripts• Experience working with FPGA/hardware boards• Strong motivation for experimentation and analysis |
| Period of appointment | Initial appointment will be made for a period of 6 months, and based on performance, the appointment may be extended. |
| Fellowship amount | Rs. 31,000/- for GATE qualified or M.Tech. candidates. Rs 25,000/- for B.Tech. candidates without GATE score. HRA at 24% will be paid if Hostel facility is not availed/not available. |
| How to apply | Please fill the form at https://forms.gle/Dh7yv5GmHLD1JD3X8 on or before 18th March 2024. |
| Selection procedure | Candidates will be short-listed based on their academic record/achievements, and only short-listed candidates will be intimated via e-mail for an online interview with a selection committee. Please note that merely meeting the essential criteria <u>does not guarantee</u> a call for an interview. The position will be left vacant if no suitable candidate is found. |
| Contact | Please contact the PI, Dr. Rajesh Kedia at rkedia@cse.iith.ac.in for any queries. |
| Note | The position is on-site and in IIT Hyderabad campus. |