

**IIT Hyderabad,
The Center for Cryptography and Cybersecurity at the Department of Computer Science
& Engineering Invites applications for the following positions:**

The Center for Cryptography and Cyber Security at IIT Hyderabad invites applications for the position of Scientific Officer (Cybersecurity). The job would entail working on cutting-edge problems and supervising research in Cybersecurity.			
S. No	Post	Qualification and Experience	Pay
1.	Scientific Officer (Cybersecurity)	<p>Educational Qualification: Advanced degree in Computer Science or related fields</p> <p>Desirable Experience is as follows: BTech/MSc (CS/IT)/MCA with 6+ years of related experience in Cybersecurity R&D</p> <p>OR MTech with 4+ years of related experience in Cybersecurity R&D</p> <p>OR PhD in related areas</p> <p>Desirable Qualifications: (a) Strong background in Computer Systems, including Networks, Cloud, Web, and Operating Systems (b) Publications in reputed venues in the area of cybersecurity, network, or system security (b) Preference would be given to applicants with strong hands-on experience in cybersecurity and proven track record in R&D</p> <p>Last Date of Submission: Rolling Advert</p>	Rs. 1.0 to 2.0 Lakhs per month (consolidated)
The Center for Cryptography and Cyber Security at IIT Hyderabad invites applications for the position of Scientific Officer (ML and HPC). The job would entail working on cutting-edge problems and supervising research in the intersection of Machine Learning, High-Performance Computing, and Cryptography. Apply below -			
S. No	Post	Qualification and Experience	Pay
2.	Scientific Officer (ML and HPC)	<p>Educational Qualification: Advanced degrees in Computer Science / Mathematics / AI / Data Science / High Performance Computing or related fields</p> <p>Desirable Experience is as follows: BTech/MSc/MCA with 6+ years of related experience (Machine Learning and/or High Performance Computing R&D)</p> <p>OR</p>	Rs 1.0 to 2.0 Lakhs per month (consolidated)

		<p>MTech with 4+ years of related experience (Machine Learning and/or High Performance Computing R&D)</p> <p>OR PhD in related areas</p> <p>Desirable Qualifications: (a) Strong background in mathematics and proficiency in ML and/or High Performance Computing tools/frameworks and Big Data and cloud computing (b) Publications in reputed venues in the area of Machine Learning and/or High Performance Computing (b) Preference would be given to applicants with proven proficiency and track record in applying ML/HPC for cyber security or applied cryptography</p> <p>Last Date of Submission: Rolling Advert</p>	
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The Center for Cryptography and Cyber Security at IIT Hyderabad invites applications for the position of Scientific Officer (Cryptography). The job would entail working on cutting-edge problems and supervising research in Cryptography. Apply below -

S. No	Post	Qualification and Experience	Pay
3.	Scientific Officer (Cryptography)	<p>Educational Qualification: Advanced degrees in Computer Science / Mathematics / Statistics or related fields</p> <p>Desirable Experience is as follows: BTech/MSc with 6+ years of related experience (Cryptography/Statistics/R&D)</p> <p>OR MTech with 4+ years of related experience (Cryptography/Statistics/R&D)</p> <p>OR PhD in related areas</p> <p>Desirable Qualifications: (a) Strong background in mathematics and proficiency in programming languages like C++ or Rust. (b) Peer reviewed publications in reputed venues in the area of cryptography or cryptanalysis. (b) Preference would be given to applicants with Demonstrable experience in symmetric-key cryptography and cryptanalysis</p> <p>Last Date of Submission: Rolling Advert</p>	Rs 1.0 to 2.0 Lakhs per month (consolidated)

The predoctoral program at the Center for Cryptography and Cybersecurity at IIT Hyderabad is a unique opportunity for Masters students to gain research experience before joining a Ph.D. program. We are looking to hire predocs in the areas of privacy-preserving mechanisms, quantum and post-quantum cryptography, network security, machine learning in cryptography, and cybersecurity. If you are looking to understand how academic research works in these areas or how innovative ideas can solve real-world problems. Apply below -

S. No	Post	Qualification and Experience	Pay
4.	Predocs	<p>Educational Qualification: Masters in CSE / IT / EE / ECE / Mathematics</p> <p>What you will do: Predocs work with researchers at the CSE department at IIT Hyderabad and publish their research in top-tier conferences and journals.</p> <p>Duration: 3 months (Extendable)</p> <p>Last Date of Submission: Rolling Advert</p>	Rs 40,000 per month (consolidated)

The Center for Cryptography and Cyber Security at IIT Hyderabad invites applications for the position of postdoctoral researchers who have specialization in cybersecurity and/or cryptography. Apply below:

S. No	Post	Qualification and Experience	Pay
5..	Postdoctoral Researcher	<p>Educational Qualification: PhD in Computer Science/Mathematics/related fields with a specialization in cryptography, cybersecurity, network security or AI/ML in security.</p> <p>Desirable Qualifications: (a) Strong background in Computer Science, including in computational number theory, cryptography, cybersecurity, and/or AI/ML in security. (b) Publications in reputed venues</p> <p>Last Date of Submission : Rolling Advert</p>	Rs. 85000 to Rs 1 lakh per month consolidated

The Center for Cryptography and Cybersecurity at IIT Hyderabad is looking to hire for intern positions who have an undergraduate degree and are interested in working on cutting-edge projects at the intersection of cryptography, cybersecurity, networks, and machine learning. If you are interested in implementing novel ideas and want to understand how academic research works. Apply below -

S. No	Post	Qualification and Experience	Pay
6.	Interns	<p>Educational Qualification: Bachelors in CSE / IT / EE/ ECE / Mathematics</p> <p>What you will do: Interns work with faculty members and graduate students at IIT Hyderabad to implement novel ideas in the areas of cryptography, machine learning, and networks.</p> <p>Duration: 3 months (Extendable)</p> <p>Last Date of Submission: Rolling Advert</p>	Rs. 15,000 per month (consolidated)

The Center for Cryptography and Cyber Security, IIT Hyderabad invites applications for the position of Program Manager. The job would entail managing administrative, financial, logistical, and outreach activities of the Center. Apply below -

S. No	Post	Qualification and Experience	Pay
7.	Program Manager	<p>Educational Qualification: MBA with a Bachelor's degree in Engineering/Technology</p> <p>Desirable Experience is as follows: At least 3 years experience in the role of program manager or equivalent in managing and executing R&D programs, technical projects, or multidisciplinary teams in academia, government, or industry.</p> <p>Desirable Qualifications: (a) Familiarity with research areas like cybersecurity, AI/ML, HPC, data science, or related emerging technologies (b) Experience in budgeting, resource allocation, Logistics, and timeline management for complex technical projects (c) Strong interpersonal skills for collaboration and stakeholder management.</p> <p>Last Date of Submission: Rolling Advert</p>	Rs 0.6 - 1.0 Lakhs per month (consolidated)

Last date of submission: Rolling Advert. To apply, [CLICK HERE](#)