

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY AND MANAGEMENT – KERALA (An Autonomous Institute Established by the Govt. of Kerala) IIITM-K Building, Technopark Campus Kariyavattom P.O. Thiruvananthapuram – 695 581, Kerala Tel: 91-471 - 252756, 2700777: Fax: 2527568 Home: www.iiitmk.ac.in

No.IIITMK/120/2024

05.07.2024

REQUIRES

Indian Institute of Information Technology and Management – Kerala [IIITM-K] is a postgraduate autonomous academic institute established by the Government of Kerala. The institute is actively involved in postgraduate education, research, R&D in the areas of Information Technology. More information is available at www.iiitmk.ac.in.

IIITM-K invites applications from suitable candidates for the following posts under the project **Novel Security Framework for Internet of Drones** funded by C3iHub, DST for this Institute.

| | Qualification: B.Tech/M.Tech degree in |
|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of Post: Research | Computer Science & Engineering/Information |
| Associate (Quantum | |
| Cryptography/Post- | |
| Quantum Cryptography) | Experience Preference |
| No. of Vacancies: 01 No Job Code:RA/252024/142 | Strong academic track record with minimum one project/research work completed in the area of quantum cryptography or post-quantum cryptography. Experience in Python programming and IoT. |
| | Remuneration: Rs. 30,000 per month consolidated |
| | Age limit: 35 years as on date of this |
| | advertisement |
| | Duration: 10 months |
| | Qualification & Experience: |
| Name of Post:Software | B.Tech/M.Tech/MCA/M.Sc (CS/IT/ECE) with a |
| Engineer | minimum of one year of experience in software |
| No. of Vacancies: 01 No Job Code:SE/252024/143 | development. Preference will be given to candidates with experience in drone operations, including familiarity with drone hardware, PX4, Ardupilot, knowledge in OpenCV, |



| | TensorFlow, and simulation environments for |
|-----|-------------------------------------------------------------|
| | drones. |
| | Experience with integrating sensors and |
| | motor control. |
| | Experience in drone technology |
| | development. |
| l c | Desirable Qualification: |
| | A. Certification in any Architecture Framework |
| | B. Certification on Full stack / MERN |
| s | stack/Cloud |
| 1 1 | Remuneration: Rs. 40,000 per month |
| c | consolidated |
| | Age limit: 40 years as on date of this |
| a | advertisement |
| [r | Duration: 10 months |

How to Apply:

Applications shall be submitted **on-line latest by 12th July, 2024.** The application can be had from www.iiitmk.ac.in/careers. Applications received thereafter shall not be entertained. The candidates must bring all original certificates/testimonials at the time of interview. The date and time of the interview will be intimated on mobile/email. The candidates are, therefore, advised to check their email regularly after the last date of receipt of application. The final selection will be based on a written test and interview. Only shortlisted candidates will be notified.

OTHER TERMS & CONDITIONS

- 1. The full-time contract appointment will be initially for a period of Ten months. However, the term may be extended further based on the performance and project requirements.
- 2. The candidate must ensure that he/she possesses the required qualifications and experience for the post.
- 3. If the documents submitted by any candidate are found incorrect/false at the time of the interview, his/her candidature will stand canceled. If any shortcomings are detected after appointment, his/her services are liable to be terminated.
- 4. IIITM-K has the right to reject the candidature of any candidate at any stage and the decision of IIITM-K will be final.
- 5. IIITM-K has the right to reject the entire selection/advertisement procedure at any stage and the decision of IIITM-K shall be final in this regard.
- 6. No TA/DA shall be provided to the shortlisted candidates.



* This is a computer system (Digital File) generated letter. Hence there is no need for a physical signature.

