

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

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Date: 06.07.2025

Home: www.iiitmk.ac.in

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NOTE

Indian Institute of Information Technology and Management – Kerala [IIITM-K] is a postgraduate autonomous academic Institute established by the Government of Kerala. The focus of the institute is to promote entrepreneurship and research in electronics and IT. For more information about the institute please visit the website, www.iiitmk.ac.in.

IIITM-K, on behalf of Atal, Grand Challenge and ESDM Maker Village invites applications from prospective candidates with the following qualifications and experience for the below-mentioned post for a period of three-year contract.

Name of Post - Scientist

(Electronics and/or RF Engineering)

(No of Positions - upto 1

Description

We are seeking highly skilled professionals who can promote scientific discoveries and solve challenges in the areas of electronics, semiconductors, and chip design.

Roles & Responsibilities

- Working in close collaboration with a team to develop projects for development enabling seed investment, grant funding, or progression with industry or partners.
- Deliver high-quality scientific insight and program support in relation to building translational science projects
- Identifying early-stage innovations, advancing ideas, and developing projects to a point where they become attractive for follow-on investment, or development by industry
- Lead the efforts for developing, evaluation and identifying new IPs and translational R&D projects.
- Establishing and maintaining links with relevant researchers and other academic institutions
- Providing quality scientific expertise on how to structure and



progress translational projects

- Defining and supporting of delivery of project milestones and effective project decision-making
- Influence the developing culture of translatable science across the institute through contributions to the training programme
- Familiarity with EDA tools.
- The incumbent will lead the collaborative activities with EDA companies such as Synopsys and foundries such as Skywater/TSMC etc.

Required Qualifications

Essential: PhD in Electronics or related areas or those who are M.Tech with 3 years experience and have at least three IEEE journal papers shall also be considered.

Experience: Time spent obtaining a doctorate degree (up to three years) or postdoctoral research (up to three years), as certified by the head of the university/department where research is conducted along with evidence of publication outputs in Q1/Q2 ranked journals, shall be counted as experience.

Location

Trivandrum

Age Limit

Maximum 40 years as of the notification date (relaxation for reserved categories).

Remuneration



Rs. 78,800 - Rs 2,09,200 per month (consolidated pay) based on the experience and recommendation of the committee

How to Apply:

Applications shall be submitted through https://forms.gle/9HCx4dmdzcqV1jsr5 before 4:00 PM online latest by 25.07.2025 . 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 the application.

OTHER TERMS & CONDITIONS

- 1. The full-time contract appointment will be initially for a period of one year.
- 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 the 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. Canvassing in any orm will lead to disqualification.



No TA/DA shall be provided to the shortlisted candidat	6.	No	TA/DA	shall be	e provided	to the	shortlisted	candidates
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- 7. All appointments are subject to the financial sanction from the funding authority
- 8. The positions will be re-advertised if sufficient high quality applicants are not received or selected as part of the selection process.

Director

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

