

IIITMK/149/PROJECT ADMINISTRATOR/2025

16.10.2025

NOTIFICATION

Indian Institute of Information Technology and Management – Kerala [IIITM-K] is an 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.iiitm.ac.in.

IIITM-K, on behalf of DBT sponsored project titled “Investigation of a novel spatio-temporal unwrapping error reduction algorithm on clinical feature extraction in SWI”. Project invites applications from prospective candidates with the following qualification and experience for the below mentioned post for a period of three-year contract.

	Description We are seeking a highly skilled and motivated Research Associate with expertise in Bio Medical Signal Processing especially MRI. Roles & Responsibilities Lead the DBT-funded project; prepare interim reports and all communications required by the funding agency. Work closely with the team to design, implement, and validate algorithms and toolboxes for MRI phase unwrapping. Deliver high-quality scientific insight and programmatic support for translational science initiatives. Lead grant and proposal writing. Travel to collaborator sites and organize meetings. Establish and maintain partnerships with relevant researchers and academic institutions. Preferred Skills and Competencies: Strong problem-solving ability, meticulous attention to detail, and the capacity to work both independently and in collaborative teams. Clear, effective communication—able to convey complex technical concepts and coordinate across disciplines. Name of Post- Research Associate - III Proven experience in algorithm development using MATLAB and/or
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No of Vacancies - 1 nos	Python. Excellent scientific writing: manuscript preparation, technical documentation, and related professional communications for an imaging/computing laboratory. Qualifications Essential: PhD in Electronics or a closely related field with ≥ 2 years of post-doctoral experience; or M.Tech. in Applied Electronics & Instrumentation (or related area) with ≥ 7 years of post-M.Tech. experience. At least one research publication in a Science Citation Index (SCI)–indexed journal. Desirable: Experience with government-funded research projects in roles of Research Associate or above. Proven expertise in biomedical signal processing, particularly MRI. Location Trivandrum Age Limit Maximum 40 years as of the notification date Remuneration Rs. 54,000 + 20% HRA per month.
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How to Apply:

Applications shall be submitted through <https://forms.gle/9HCx4dmdzcqV1jsr5> **before 4:00 PM on-line latest by 31 October, 2025.** The application can be submitted through www.iiitm.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.

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 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 form will lead to disqualification.
6. No TA/DA shall be provided to the shortlisted candidates.

Director

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

