



No. IIITMK/114/2023

22/06/2023

**NOTIFICATION**

Indian Institute of Information Technology and Management Kerala (IIITM-K) is an autonomous institution established by the Government of Kerala in the year 2000 to impart higher education in IT and related areas. The Institute has been upgraded as Digital University Kerala in the year 2021.

IIITM-K invites applications for the following posts under the ICMR-sponsored project on "Robust identification of iron depositions using a predictable signal model for GRE phase: Implications to neurodegenerative diseases". The appointment shall be on contract for a period of one year initially. This may be extendable subject to satisfactory performance.

**I**

<b>Name of Post</b>	Junior Research Fellow
<b>Job Code</b>	JRF/062023/133
<b>No. of Vacancies</b>	01
<b>Remuneration</b>	Rs.29,000/- p.m. (Rs.25000/- + 16% HRA)
<b>Age</b>	Not above 30 years as on the date of notification. Relaxation of Age limit is allowed for candidates belonging to reserved category
<b>Essential Educational Qualification &amp; Experience</b>	M.Tech in Signal Processing / Image Processing/ Communication or allied areas from a Recognized University /Educational Institution and B.Tech in Electronics/ Electrical/ Biomedical/ Computer Science/Instrumentation.
<b>Desirable skillset</b>	<ul style="list-style-type: none"><li>• Algorithm Development using MATLAB/Python.</li><li>• Manuscript preparation, Technical Writing skills and related professional activities of the image computing laboratory.</li><li>• Grant writing, Travel to collaborator sites.</li><li>• In-depth knowledge of MS Office (Excel, Word, PowerPoint)</li><li>• The candidate should have a strong command of the English language (written &amp; verbal).</li><li>• Behavioral competencies like leadership, teamwork, flexibility, and initiative are expected</li></ul>
<b>Responsibilities</b>	<ul style="list-style-type: none"><li>• Data collection and analysis as part of the completion of the project</li><li>• Publish reports/ Journal articles</li></ul>



<b>Nature of Appointment</b>	On a contract basis for one year
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II

<b>Name of Post</b>	Research Associate-III
<b>Job Code</b>	RA/062023/134
<b>No. of Vacancies</b>	01
<b>Remuneration</b>	Rs.46,400 (Rs 40,000 + 16% HRA)
<b>Age</b>	Not above 40 years as on the date of notification. Relaxation of Age limit is allowed for candidates belonging to reserved category
<b>Essential Educational Qualification &amp; Experience</b>	PhD or equivalent degree or having three years of research experience after MTech. The relevant background should be in any of the areas related to Computational Methods/ image analysis/ signal processing/ Optimization/ Medical imaging/ Computer Vision/ Data Analysis/ Medical Physics/ Biomedical Engineering.
<b>Desirable skillset</b>	<ul style="list-style-type: none"> <li>• Algorithm Development in MATLAB/Python.</li> <li>• Manuscript preparation, Technical Writing skills and related professional activities of the image computing laboratory.</li> <li>• Grant writing.</li> <li>• MS Office (Excel, Word, PowerPoint)</li> <li>• Written and Verbal skills.</li> </ul>
<b>Responsibilities</b>	<ul style="list-style-type: none"> <li>• Data collection and analysis.</li> <li>• Grant preparation.</li> <li>• Author research papers to share and generate impact of research results across the team and in the research community.</li> </ul>
<b>Nature of Appointment</b>	On a contract basis for one year

**How to Apply:**

Applications shall be submitted **on-line latest by 5:30 P M, 21st July 2023**. The application can be had from [www.iiitm.ac.in/careers](http://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. 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 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. Incomplete applications / applications without necessary attachments may not be accepted.
4. If the documents submitted by any candidate are found incorrect/false at the time of the interview, his/her candidature will stand cancelled. If any shortcomings are detected after appointment, his/her services are liable to be terminated.
5. IIITM-K has the right to reject the candidature of any candidate at any stage and the decision of IIITM-K will be final.
6. 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.
7. No TA/DA shall be provided to the shortlisted candidates.

**Registrar**

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

