No. IIITMK/0060/2020   30/09/2020

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 for the Post of **Senior Project officer (SPO)** to work on MR Data acquisition.

Position	Qualifications and Remuneration
Senior Project Officer (SPO) (1 Post)	**Qualification:** M.Tech in Biomedical Engineering / Electronics/ Signal Processing require either a JRF or GATE/ UGC NET score valid till March 2021 or later. **Nature of Work:** MR Data Acquisition, Algorithm Development in MATLAB environment, Manuscript preparation, Technical writing skills. **Remuneration:** Salary as per the JRF norms of National funding agencies after Internship period. **Age:** Maximum 35 years as on date of notification.

Mode of Selection:

Initial selection will be as intern, based on an interview and written test. A qualifying GATE score that enables entry into the program is sufficient for making the initial application. The topics for written test will be communicated to the candidates after pre-selection screening, three weeks prior to the scheduled interview date. Upon acceptance of the offer, the candidate will work as intern for a period 4-8 months with a monthly stipend of Rs. 16,000. During internship, the candidate will be trained for acquiring the required technical knowledge/programming knowledge for embarking on the project proposal. Prior experience in MATLAB based projects is desirable but not essential. Exact duration of the internship period can be decided according to the candidate's performance and participation in the activities of the imaging Lab. During the internship period, the candidate will be evaluated on a biweekly basis in the form of seminars, assignments and punctuality. For continuation in the program, the candidate should continually score a

minimum of 65% marks in each biweekly assessment. The Principal Investigator (PI) will have the right to terminate the internship without continuation as SPO with a two week notice period, once if the PI genuinely feels that the candidate does not have the right aptitude for conduct of research in the proposed theme. Upon successful completion of biweekly reviews and generation of a proposal by the candidate, he/she will be enrolled into the SPO position after evaluation by an external committee consisting of experts from industry and academia. After successful evaluation by the committee, it is mandatory to sign a bond to serve the institute for three years and register for Ph.D in the next consecutive round of admission when called for (as per institute norms). Please note that teaching experience will not be counted as additional experience for our programs. Successful candidate will be continued to take on the responsibility of Senior Project Officer with the existing norms for JRF as per the guidelines national funding agencies.

Interested candidates meeting the eligibility requirements may send a soft/scanned copy of the application in the prescribed format as an attachment to jobs@iiitmk.ac.in or the physical copy of the application to **The Registrar, IIITM-K, IIITM-K Campus, Technopark, Kariyavattom PO, Trivandrum -695581**. If you are sending the physical copy of the application, please **super scribe** the envelope with "**Application for …………………………..**" Applications that are not in the prescribed format will be rejected. Please produce original certificates and experience certificates along with one set of copy at the time of certification verification/Interview.

Last date of receipt of application: 12 October 2020. The employer reserves the right not to fill up the posts if suitable candidates are not found. Mere fulfilling the minimum criterion may not entitle anyone to be considered. Canvassing in any form would lead to automatic disqualification. Only the shortlisted candidates will be called for interview. No TA/DA will be provided to attend the interview.

Sd/-

Registrar