Indian Institute of Information Technology, Sri City, Chittoor

_____

Reference No: IIITS_2018_02_ RA

Opening Date: 21st February, 2018   Closing Date: 10th March, 2018

Position: Research Associate

Applications are invited from motivated and eligible candidates for the position of Research Associate in the industry-sponsored Research Project in the area of V2V communication and image processing for night-time driving.

Project Title	:	Industry-sponsored Research Project in the area of V2V communication and image processing for night-time driving
Name of Position	:	Research Associate
Number of Position	:	01 (one)
Duration	:	A contractual position for 3 years with probation of 1 year
Essential Qualifications	:	a) B.Tech/BE degree in Computer Science or Electronics and Communication Engineering or in equivalent streams. b) M.Tech./M.E/MS degree in Computer Science or Electronics and Communication Engineering or equivalent streams OR
Desirable Qualification	:	Preference will be given to candidates having understanding of vehicular communication, basics of wireless communication and with interest/experience/ specialization in Image processing with some knowledge on the use of machine learning tools. Notably, the candidate should have very good hands-on experience in Matlab, Python (or OpenCV) and Image Processing.
Fellowship	:	The amount would be Rs. 25,000 to 30,000 per month, take home, depending on the interview performance.
Responsibilities	:	1) The Research Associate will be working full-time on the research project and will provide weekly updates on the progress of the work. The candidate will develop model as required, investigate the different scenarios, demonstrate results and provide output as required. 2) The Research Associate will spend quite a significant time interacting with industry partner; and also be visiting the industry partner once in a year.

Indian Institute of Information Technology, Sri City, Chittoor

_____

Note:

1. Mere fulfillment of the minimum qualification will not vest any right on a candidate for being called for a written test/skill test/interview, etc.
2. The Institute reserves the right to hold written test / skill test / interview as the case may be to select candidates for these positions.
3. The Institute reserves the right of rejecting any or all the applications without assigning any reasons thereof and also to re-advertise the posts if no suitable candidates are found. Decision of the Institute will be final and binding in this regard.
4. The Institute reserves the right to relax any of the qualifications and/or experience in exceptional cases of meritorious candidates. The Institute reserves the right not to fill any/some posts herein advertised. Canvassing in any form/bringing in any influence political or otherwise will be treated as a disqualification for the post. "Interim Enquiry will not be Entertained."
5. The Institute reserves its right to place a reasonable limit on the total number of candidates to be called for interview. The Institute reserves the right not to fill up all advertised post(s), cancel the advertisement in whole or in part without assigning any reason and its decision in this regard shall be final.

About IIITS

Indian Institute of Information Technology Sri City, Chittoor, Andhra Pradesh is a Research and Teaching Institute focused on the core areas of Information Technology: Computer Science, Electronics and Communications, and their applications in other domains. The Institute focuses on development of Technology and Applications that can be transferred for use to Industry and Society.

IIITS is an Institution of National Importance setup by Government of India (MHRD), Government of Andhra Pradesh and Industry Partners (represented by Sricity Foundation) as a not-for- profit Public Private Partnership (N-PPP) Society.

Interested and serious candidates are requested to submit a detailed CV (in pdf format) with Subject line: "Application for Research Associate" to Dr. Hrishikesh Venkataraman, via e- mail hvraman@iiits.in (PI of the project).

Sd/-
Dean (Research)