Advertisement for positions of

Junior Research Fellow (JRF) and Senior Research Fellow (SRF) in

DST funded Project under Cognitive Science Research Initiative (CSRI)

Applications are invited from sincere, motivated, and eligible Indian nationals for a Junior Research Fellow (JRF) position and a Senior Research Fellow (JRF) position in a research project, entitled *Computationally intelligent methods to provide visually impaired cognitive support for better learning*, under the supervision of undersigned. It may be possible for selected candidate to register for PhD program in the Department as per existing institute rules.

Name of the Position	Junior Research Fellow (JRF) - 1, Senior Research Fellow (SRF) - 1
Number of positions	Two (1 JRF and 1 SRF)
Duration	Initially 1 year and possible extension for next year based on satisfactory performance. (Max. total 2 years for JRF and 3 year for SRF)
Emoluments	JRF: As per DST rules (Rs 31,000 per month + HRA@8%) SRF: As per DST rules (Rs 35,000 per month + HRA@8%)

Essential qualifications -

JRF: Master's degree in CSE/IT or related technical field with at least 70 % marks (or 7 grade point out of 10) or Bachelor's degree in Computer Science and Engineering/IT or related technical field with at least 70 % marks (or 7 grade point out of 10) with GATE / NET qualification. (SC/ST candidates must have secured a minimum of 55% aggregate score (6.0 CGPA) in the qualifying degree)

SRF: Qualification prescribed for JRF above with 2 years of research experience (as evidenced from published papers in standard refereed journals/conferences of repute)

Desirables -

Good in Programming (C/C++, Matlab/Python), Previous experience in Image Processing / Deep Learning / Data sciences, Strong Mathematics skills (Linear algebra, probability, optimization), Strong analytical & problem-solving skills, Good written and oral communications, Team spirit.

How to apply and other details-

Those interested must fill the online application form **https://forms.gle/FLr6urUVgiBh2r1e9** by **Tuesday, 15 Dec 2020**. Online Interviews planned on 18-Dec.2020 (Friday) - starting around 9:30 am onwards. (Depending upon number of applicants – there may be an online programming test.) Shortlisted candidates will be informed via email regarding the interview related Google meet links. For more details- refer to link above or contact the undersigned. The position is **available immediately.**

Principal Investigator -

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