## Advertisement of JRF position

Applications are invited from suitable candidates for a JRF Position to work at Department of Electronics and Communication, University of Allahabad, Prayagraj. The project detail, fellowship amount and essential qualification details are given below:

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Title of the	COVID 19 pandemic: Effect of Yoga and Meditation on boosting immunity and
Project	mental health
Sponsoring Agency	Department of Science and Technology, Govt. of India
Duration	One Year
Position	Junior Research Fellow (JRF) – 1 post
Fellowship	Rs. 31000 per month + HRA@16%
Essential Qualification	M.E./M.Tech. (Computer Science) or equivalent with minimum 60% marks and with valid GATE/CSIR-UGC NET qualification  OR  B.E./B.Tech. (Computer Science and Engineering) or equivalent with minimum 60% marks and with valid GATE/CSIR-UGC NET qualification  OR  M.Sc. (Computer Science/Information Technology/Data Science / Cognitive Science)/MCA with minimum 60% marks and with valid GATE/CSIR-UGC NET qualification
Desirable Qualification	<ul> <li>Knowledge of Medical Image Processing, Computer Vision Concepts</li> <li>Expertise in Python</li> <li>Knowledge of Machine Learning Concepts</li> <li>Handling of fMRI machine will be an added advantage</li> </ul>
Period of Appointment	This post is till the completion of the project. It would, therefore, not confer any right for any candidate for claiming extension or absorption in University of Allahabad.  However, the selected candidate will be encouraged to enroll for the PhD program of University of Allahabad as per the available guidelines of the University.
Job Description	<ul> <li>To grab fMRI images of Covid 19 recovered persons and persons who never suffered from Covid 19.</li> <li>To analyse the grabbed fMRI images with medical image processing techniques.</li> </ul>
Other Benefits	The project also supports for attending Conferences, Workshops etc. within India.

How to Apply: The interested candidates must send the Curriculum Vitae with complete qualification and experience details with valid proof, latest by January 03, 2022 through an e-mail to Prof. Ashish Khare at khare@allduniv.ac.in

Please write "Application for JRF position at University of Allahabad" in subject line of the email.

Candidates will be shortlisted for interview based on their qualification, knowledge and experience. Only shortlisted candidates will be called for interview and the candidates are required to attend at their own expenses, no TA/DA will be provided.

Tentative date of Interview: First week of January, 2022.

Expected start date: 10<sup>th</sup> January, 2022.