



No. CUK/ADMN-III/F-734/2021-22/454

16 June 2022

## NOTIFICATION

The Department of Computer Science, Central University of Karnataka, invites applications for the post of **Junior Research Fellow** to work in the HEFA CSR Grants project titled "**Cost-Effective and Fully Automated Intelligent Pesticide Spraying UAVs in the Agriculture Field using Quadcopter and Deep Learning**" from young and motivated candidates. The details are as below:

<b>1</b>	<b>Project title</b>	Cost- Effective and Fully Automated Intelligent Pesticide Spraying UAVs in the Agriculture Field using Quadcopter and Deep Learning
<b>2</b>	<b>Funding agency</b>	HEFA CSR Grants
<b>3</b>	<b>Principal investigator</b>	Dr. R. S. Hegadi
<b>4</b>	<b>Position</b>	Junior Research Fellow (JRF) - 1 Position
<b>5</b>	<b>Essential qualifications</b>	P.G. in Computer Science/MCA with valid NET-JRF/NET/GATE scores. In addition, the candidate should have secured a minimum 55% in PG.
<b>6</b>	<b>Desirable qualifications</b>	Candidates with experience in Python programming, knowledge of machine learning and prior knowledge of agriculture drones.
<b>7</b>	<b>Duration of the fellowship</b>	36 months or until the end of the project tenure, whichever is earlier
<b>8</b>	<b>Fellowship amount</b>	Rs. 31,000/- + HRA

**Application Procedure:** Interested eligible candidates should send their CV along with the latest photograph, scanned copy of their educational qualifications and necessary documents and a statement of interest by email to [rshegadi@cuk.ac.in](mailto:rshegadi@cuk.ac.in) on or before 27<sup>th</sup> June 2022. The shortlisted candidates will be notified for personal interview by email only. TA/DA is not admissible for attending the interview.

## GENERAL INFORMATION

1. These positions are purely on contract and temporary.
2. The prescribed qualifications and experience are minimum and the mere fact that a candidate possesses the same will not entitle him/her for being called for the interview. The University reserves the right to restrict the candidates to be called for interview to a reasonable number on the basis of qualifications and experience higher than the minimum prescribed, or by any other condition that may deem fit.
3. It would be open to the University to consider the names of suitable persons who may not have applied, but were recommended by experts in their respective fields.
4. The number of vacancies indicated in this leaflet is tentative. The University reserves the right to increase/ decrease the number of posts, at the time of selection.
5. The University may offer a lower post to a candidate who may have applied for a higher post in case suitable candidates are not available for the advertised posts.
6. University reserves the right not to fill up any of the vacancies advertised, if the circumstances so warranted.
7. Canvassing in any form on behalf of any candidate will disqualify such a candidate.
8. Only short listed candidates will be called for attending the interview.
9. Experience and qualifications will be reckoned as on the last date of receipt of applications. Good photostat copies of all important certificates must be attached with the application.
10. No interim queries regarding test / interview / selection will be entertained.
11. In case of any disputes/suites or legal proceedings against the University, the jurisdiction shall be restricted to the Courts in Kalaburagi, which is the Headquarter of the University.
12. Errors and omissions are subject to correction. In case of any amendment / corrigendum / addendum, the same will be displayed on the university website [www.cuk.ac.in](http://www.cuk.ac.in) only. Candidates are therefore advised to visit the website from time to time for any such possible corrections.
13. Applications received after the last date and without complete information will be summarily rejected.
14. After the expiry of the term of contract, the candidates shall not be entitled to any terminal benefits

Place: Kalaburagi  
Date: 16/06/2022

