

## ADVERTISEMENT FOR THE POST OF JUNIOR RESEARCH FELLOW (JRF)- 1 No

Applications are invited from motivated and eligible candidates (Indian nationals only) for the following position in an DST (TDP) funded research project.

**Position:** Junior Research Fellow (JRF)

**No. of post:** 1 No.

**Title of the Project:** Design of Multipurpose Agro System using swarm Intelligence (Project No. DST/TTI/TDP-90/2022).

### **Essential Qualifications:**

**For Post (1):** B.E. / B.Tech. / M.E. / M. Tech. in Electronics/ Electronics & Telecommunication Engineering/ Communication Engineering/ Robotics or equivalent and with a good academic background.

**Desirable Qualifications (for both the posts):** Expertise in 3D modelling; SWARM Optimization; digital human modelling and knowledge of ergonomic assessment. Aptitude to learn new software. Preferably GATE qualified (any time in the past).

**Fellowship:** As approved by DST in the proposal

**Duration:** The assignment will be initially for six months which is extendable up to 2 years or completion of project, whichever is earlier, solely based on satisfactory performance of the candidate. The JRF positions are purely temporary.

**Ph.D. Opportunity:** The selected JRF candidate(s) will have the opportunity to register for a regular PhD program at GHRCE Nagpur provided the candidate satisfies the eligibility criterion for the PhD program as prescribed by the institute. **Candidates interested in extending their JRF to the Ph.D. program as per GHRCE rules will be preferred.**

**How to Apply:** Interested candidates are requested to apply in the prescribed format available at GHRCE website. Duly filled-in and signed application form along with all enclosures (CV, mark sheets, degree certificates, GATE scorecard and other relevant documents) must be uploaded as a single pdf file at the Google Form:

<https://forms.gle/53uCXEp8aWrhRaGE9>

Provide complete information with regards to all essential eligibility conditions. Incomplete applications will be rejected. The last date for uploading the application is 30<sup>th</sup> June 2025. Separate application is required for each post.

### G H Raisoni College of Engineering

An Empowered Autonomous Institute affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

Accredited by NAAC with "A++" Grade (3<sup>rd</sup> Cycle)

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**Contact:**

**Dr. Kapil K. Jajulwar (Principal Investigator)**

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**Note:** Mere fulfilment of qualifications/experience requirements does not entitle a candidate to be called for the interview. Candidates will be shortlisted based on their academic performance/professional experience. Only short-listed candidates will be intimated by email and will have to appear for a written test and/or interview on the date as communicated through email. No correspondence whatsoever will be entertained from candidates regarding reasons for not being called for interview, conduct and result of interview. Original documents such as Photo ID / age proof/certificates/degrees/mark sheets and other testimonials must be presented at the time of interview. This recruitment is purely temporary and co-terminus with the project. **No TA/DA will be paid for appearing in the interview.** The decision of the **Director, GHRCE Nagpur** will be final in all respects.

**Registrar**  
**GHRCE Nagpur**

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