ANNAM.AI



An AI - CoE by the Ministry of Education in the domain of Digital Agriculture

ADVERTISEMENT for the position of Postdoctoral Research Fellow

Computer Science, Agriculture Engineering, and allied disciplines

Applications are invited from Indian nationals for the position of **Postdoctoral Research Fellow** to work in the field of Agri-Tech at ANNAM.AI, Indian Institute of Technology Ropar.

ANNAM.AI is a Section-8 company founded to establish the Artificial Intelligence Center of Excellence (AI-CoE) in Agriculture at the Indian Institute of Technology Ropar by the Ministry of Education, Government of India. The CoE is established to foster innovation, interdisciplinary research, and scalable AI solutions in the domain of Agriculture towards sustainable agriculture and the environment.

Job description: Postdoctoral Research Fellow Location: IIT Ropar, Punjab, Number of positions: 1 Type of job: Full-time (on contract)

Duration: Initially for 1 year. The contract can be extended based on satisfactory performance.

Responsibilities:

- Working on the interdisciplinary (CSE + Agriculture) projects
- Designing of deep learning models for agriculture data analysis
- Documentation and creation of reports
- Publishing high-impact journals and A* conferences

Qualifications

- Ph. D. in Computer Science, Agriculture Engineering, and allied disciplines
- Age limit: 38 years

Desirable skills:

- Experience of developing deep learning algorithms
- Proficient in using Python Libraries: PyTorch/TensorFlow
- Analytical aptitude
- English writing

Remuneration:

As per Govt. Norms. (Rs 58,000/- + HRA) + A decent to-up depends on experience, expertise, and committee recommendation.

How to apply:

Applicants should have the following things before filling out the form

- Digital photo
- Detailed CV

Last date to apply: 2/2/2025 Link to the application form: Link: https://forms.gle/n9qCGD9sxA6gTe787

The shortlisted candidates shall be called for online/personal interviews. For any related queries, please contact <u>mukesh@iitrpr.ac.in</u>

Terms and Instructions

- 1. Only shortlisted candidates will be contacted/informed through email.
- 2. CoE reserves the right to fill up the post, not to fill up the post, or cancel the advertisement in whole or part without assigning any reason. The company also reserves the right to limit the number of candidates to be called for written tests/or interviews. The decision of the company in this regard will be final.
- 3. Documentary evidence in support of all educational and professional qualifications will be required to be produced when specified.
- 4. The company can verify all the documents submitted by a candidate before the appointment, at the time of appointment, or during the tenure of the service. If it is detected that the documents submitted by the candidates are fake or the candidate has clandestine antecedents/background and has suppressed the said information, then his/her services shall be terminated.
- 5. If it is found later that any information given in the application is incorrect/false, the candidature/appointment is liable to be canceled/terminated.

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