



iHub Drishti Foundation, Indian Institute of Technology, Jodhpur (iHub Drishti) is a Section-8, Not-for-profit Company, promoted by and at the Indian Institute of Technology Jodhpur under a National Mission on Interdisciplinary Cyber Physical Systems (NM-ICPS) of the Government of India. iHub Drishti is a Technology Innovation Hub focused around “Computer Vision, Augmented Reality and Virtual Reality”.

**iHub Drishti Foundation, IIT Jodhpur invite applications from Indian Nationals for filling up the following temporary position in the Project titled:**

**“Visual Intelligence Generation from Wide Area Sensing”**

**Position:** Junior Research Fellow/Project Associate (*The position is purely temporary on contractual basis*)

**No. of positions:** 02

**Essential qualification:**

- B.E./B.Tech./M.E./M.Tech. in Computer Science, Electronics and Communication, Electrical Engineering or equivalent, with first class or equivalent.
- Sound knowledge machine learning and deep learning algorithms.
- Excellent programming skills and strong ability to implement machine learning/deep learning algorithms.
- Good communication skills and ability to work within a team.

**Desirable:** Knowledge of signal processing algorithms (filtering techniques) will be a plus.

**Job Description (JRF/Project Associate):**

The candidate is expected to implement machine learning/deep learning algorithms for analyzing video data from multiple sources (eg. drones). The work will also involve data collection from drones. Data analysis will also require design and implementation of tracking algorithms.

*Shortlisted candidates will be called for a personal/online interview.*

**Salary:** As per DST norms

**Duration:** 1 year

**Place of Work:** Jodhpur (will involve travel to other sites out of Jodhpur)

**Application Deadline:** Applications will be accepted until the position is filled

**Information regarding the application process:**

**Applications will be accepted via ( <https://tinyurl.com/ihubdrishtiProjectrec5> ).** Interested candidates may apply by **Uploading their updated Curriculum vitae covering educational and professional qualifications in the relevant field along with wet lab skill set, publications (if any), and contact information of two academic referees, work experience, last salary drawn, contact details, and references with necessary documentary evidences annexure. (PDF FORMAT)**

- (1) Applicants are advised to ensure, before applying, that they possess at least the minimum essential qualification and experience laid down for the post.
- (2) Eligibility of a candidate and satisfaction of any other short-listing criteria shall be considered as on the last date of the submission of the online application.
- (3) In case of exceptional candidates, the iHub Drishti foundation reserves the right to relax qualifications and/or experience.
- (4) Shortlisted candidates shall be called for the further recruitment process.
- (5) iHub Drishti Foundation reserves the right to fill up the post, not to fill up the post or cancel the advertisement in whole or partly without assigning any reason.
- (6) **No hard copy application is to be submitted. No email application is to be submitted.**
- (7) No TA/DA shall be paid to the candidates for attending the interview.
- (8) No correspondence will be entertained from the candidates in connection with the process of selection/interview.
- (9) Canvassing in any form will be a disqualification. Application which is incomplete, not in prescribed format, will be summarily rejected.
- (10) Application with insufficient information or without relevant supporting documents will not be considered for further processing. Applications without self-attested supporting documents will be summarily rejected.
- (11) Persons employed in Government/ Quasi-Government organizations should submit their applications through proper channels.
- (12) Specific queries, if any, may be directed to the e-mail: [hr@ihub-drishti.ai](mailto:hr@ihub-drishti.ai).
- (13) iHub Drishti foundation may verify the antecedents or documents submitted by a person at the time of appointment or during the tenure of the service. In case, it is detected that the documents submitted by the candidates are fake or the candidate has a clandestine antecedents or background and has suppressed the said information, then his or her services shall be terminated.
- (14) Any dispute with regards to the selection/recruitment will be subject to Courts / Tribunals having jurisdiction at Jodhpur.