



Ref. No.: 2021/TIH-IITR/ 246
Project Code: TIH/RP/02

Date: 23.09.2021

ADVERTISEMENT TO FILL UP PROJECT POSITION

Applications are invited from Indian Nationals only for the project position as per the details given below for the Technology Development Project by the Principal Investigator: **Prof. Brajesh Kumar Kaushik**, under **Divyasampark iHUB Roorkee for Devices Materials and Technology Foundation** (A Section 8 - Not for profit Company) at Indian Institute of Technology Roorkee.

1. **Title of Project:** Development of AI Powered Multipurpose Intelligent Security and Surveillance System
 2. **Sponsoring Agency:** Divyasampark iHUB Roorkee for Devices Materials and Technology Foundation
 3. **Project positions:** Junior Research Fellow
 4. **No. of Vacancy:** 02
 5. **Location:** Roorkee, Uttarakhand, India
 6. **Qualifications:**
 - a) B.E/ B.Tech. in Electronics and Comm. Engineering/ Computer Science OR M.E/ M.Tech. in relevant area.
 - b) Graduate Aptitude Test in Engineering (GATE) Qualified.
 7. **Relevant Experience:** Embedded systems, image processing experience, Machine learning.
 8. **Job Description (In Brief):** To carry out research and development work in core area of vision architecture and machine learning algorithm. Hardware implementation of AI based surveillance system.
 9. **Duration of the project:** 36 Months
- **Minimum salary/emoluments:** 31,000 per month + HRA.
****Highly motivated and deserving candidate will attract highly competitive salaries.**
****The selected candidate may get an opportunity for PhD admission.**
 - Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
 - Candidate should apply by submitting their resume along with self-attested copies of degrees, experience certificates on hr.tih@iitr.ac.in.



iHUB DivyaSampark

Divyasampark iHUB Roorkee for Devices Materials and Technology Foundation
A section-8 Company established by Government of India (DST) and IIT Roorkee
under National Mission on Interdisciplinary Cyber-Physical Systems (NM-ICPS).
CIN No.-U73200UR2020NPL011644

- Last Date to apply 15th Oct, 2021.
****The subject of the e-mail should be "Application for the position of "Junior Research Fellow".**
****Please Mention your last CTC in the application.**
****Please note that application received after the last date will not be considered.**
- After shortlisting, candidates will be called for the **Interview**.
- Candidates, appearing for **Interview**, should bring the following documents:
 - Cover letter with detailed CV including chronological discipline of degrees/certificates obtained.
 - Experience including research, industrial field and others.
 - Please note that no **TA/DA is not admissible** for attending the interview.

The date and time of interview will be shared with the shortlisted candidates only.

B. Kaushik

Brajesh Kumar Kaushik
Principal Investigator



Manish Anand

Manish Anand
Chief Executive Officer
iHUB DivyaSampark

