Adv. No.: 330/NITS/R&C/iHUB Divyasampark/2023-24/02 Date: 31st October 2023

Online applications are invited from the interested candidates for the temporary positions of **Senior Project Assistant** and **Junior Project Assistant** in the project funded by iHUB Divyasampark, IIT Roorkee which is established by DST, Govt. of India and IIT Roorkee under National Mission on Interdisciplinary Cyber Physical Systems. The detail information is given below

Table-I: Detail of project and required positions

| Title of the Project | Name of PI | Vacancy | Essential Qualification |
|--|---|---|--|
| IoT and API enabled system for enhanced monitoring and prediction of air quality Index | Dr. Pankaj Kumar Keserwani, Assistant Professor, Dept. of CSE, NIT Sikkim Email: pankajkeserwani.cse @nitsikkim.ac.in Mob: +91- 7479013216 Co-PI: Dr. Hemant Kumar Kathania, Assistant Professor, Dept. of ECE, NIT Sikkim Email: hemant.ece@nitsikkim.ac.in Mob: +91-9732900589 | Senior Project Assistant - 01 Post | B.E./B.Tech. in Computer Science and Engineering / Electronics & Communication Engineering and M. E./M.Tech. in relevant specialization of Computer Science and Engineering and Electronics and Communication Engineering with minimum 60% marks (or minimum CGPA of 6.5 on a 10-point scale) Desirable Qualification: ✓ Good knowledge of python and deep learning ✓ API Development |
| | | Junior Project Assistant -01 Post | B.E./B.Tech. in Computer Science and Engineering / Electronics & Communication Engineering with minimum 60% marks (or a minimum CGPA of 6.5 on a 10-point scale) Desirable Qualification: ✓ Good knowledge of C, JAVA and Python ✓ Web Technologies and App Development |

Table-II: The Details of Project, Emoluments, and Duration of project

| S. No. | Particulars | Details |
|--------|----------------|--|
| 1 | Sponsoring | iHUB Divyasampark, IIT Roorkee established by DST, Govt. of India |
| | Agency | and IIT Roorkee under National Mission on Interdisciplinary Cyber |
| | | Physical Systems |
| 2 | Duration of | 1 year or till the completion of the project, whichever is earlier |
| | Project | |
| 3 | Monthly Salary | 1. Rs. 40,000/-per month for Senior Project Assistant (Consolidated) |
| | | 2. Rs. 30,000/-per month for Junior Project Assistant (Consolidated) |
| | | |
| 4 | Tenure of | The appointment will be for one year. If performance of candidate is |
| | Assignment | found unsatisfactory, the position can be terminated with 1-month |
| | | notice. Also, the appointment can be terminated at any time by one |
| | | month's notice given by either side. |
| 5 | Last date for | |
| | receipt of | 20 th November 2023 |
| | application | |

General Instructions to the applicants:

- 1. Selected candidates shall not have a claim on any regular position. They shall not be bestowed any of the privileges like Housing, Medical Facility, and other benefits available to regular employees of the Institute.
- 2. Applicants are advised to ensure, before appearing for Selection Process, that they possess the minimum essential qualification and experience laid down for the post. Qualification obtained has to be from a recognized University/Institute. Eligibility in terms of age, qualification, and experience of a candidate shall be considered as on the last date for receipt of application.
- 3. The relaxation on percentage/CGPA for the reserved candidates shall be given as per Government of India norm.
- 4. Candidates meeting minimum eligibility criteria shall not necessarily be called for interview. Criteria's can be set higher than the minimum requirement.
- 5. After joining the project, the person will have to abide by the Rules, Regulations, Ordinances, Statutes, and Acts of the Institute applicable from time-to-time. He/She may be assigned any duty within or outside the Institute, depending upon the exigency of the project work.
- 6. The Institute shall verify the 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 candidate are forged, then appropriate action will be taken by the Institute.
- 7. Canvassing in any form will lead to disqualification for the post.
- 8. In case of any dispute/ambiguity that may occur in the process of selection, the decision of the Institute shall be the final.

Eligible candidates may filled-in online application form on or before 20th November 2023, with following link:

https://forms.gle/2Vzj2ymyLHf5SyB77

Or through QR Code:



For more information contact with Individual PI through email or phone as given in Table-I.

- Candidate can apply for multiple post but he/she has to apply separately for each post.
- No hard copies of the application will be accepted.
- Only shortlisted candidates will be intimated by email for the selection process.
- The date of interview will be communicated to the shortlisted candidate through email/phone.

PI and Co-PI of Project

iHUB Spoke Coordinator
NIT SIKKIM