



Ref.No. 2022/TIH-IITR/478
Project Code: TIH/RP/06

Date: 06 September 2022

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. P. Gopinath**, under **Divyasampark iHUB Roorkee for Devices Materials and Technology Foundation** (A Section 8 – Non-profit Company) at Indian Institute of Technology Roorkee.

1. **Title of Project:** Development of non-invasive biosensor for early detection of lung cancer.
2. **Sponsoring Agency:** Divyasampark iHub Roorkee for Devices Materials and Technology Foundation
3. **Project positions:** Junior Research Fellow
4. **No. of Vacancy:** 01
5. **Location:** Roorkee, Uttarakhand, India
6. **Qualifications:**
 - a) B. Tech/Master's degree in relevant field of Biotechnology/Biomedical engineering/Electronics/Chemistry/Physics/Life Sciences.
 - b) GATE/NET Qualification is desirable.
 - c) Relevant publications in international journals (SCI/Scopus) are desirable
 - d) GATE/NET Qualified candidates can be eligible for Ph.D. admission.
7. **Relevant Experience:** Basic knowledge of biosensing and nanotechnology/material science.
8. **Job Description (In Brief):** To carry out research and development work in the core area of Nano-biosensing to detect cancer early, design and characterization of biosensing platform.
9. **Duration of the project:** 24 months
 - Salary as per non-government organization market norms.
 - Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.



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

- Candidate should apply by submitting their resume along with self-attested copies of degrees, experience certificates on hr.tih@iitr.ac.in
- Last Date to apply: **20 September 2022**

****The subject of the e-mail should be "Application for the post of JRF (TIH/RP/06).**

****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 the interview will be shared with the shortlisted candidates only.

Name & Signature of PI
Prof. P. Gopinath

Manish Anand
Chief Executive Officer
iHUB DivyaSampark

