

**DEPARTMENT OF COMPUTER SCIENCE & IT,  
BHADERWAH CAMPUS  
UNIVERSITY OF JAMMU, BHADERWAH  
(A+ Grade University- Accredited by NAAC)**

**Advertisement Notice**

Applications are invited from the candidates in the “iHUBDivyasampark, IIT Roorkee. iHUBDivyasampark, Technology Innovation Hub (A joint initiative of DST Govt. of India and IIT Roorkee)” funded projects as per the details below.

S.No.	Title of the Project	Specialization Required	Position Required
1.	Voice Modification Prototype to Improve Speech Intelligibility for Hearing Impaired Users: An alternative to Hearing Aids	Expertise PLC, SCADA & DCS. Knowledge of PLC of Allen Bradley for hardware development	Project Associate-I
2.	A Graphical User Interface for Integrating Molecular Dynamics Simulations, Dimension Reduction Techniques and Virtual Screening for Cancer-Targeted Drug Discovery	Expertise in Python and Script Programming.	Project Associate-I
3.	InspectO UGV - Road Obstruction Detection and Data Collection Robot	Good knowledge of image segmentation/classification deep learning models.	Project Associate-I
4.	Design and Development of Deep Learning based Smart Microscope to identify Bacteria species	Expertise in classification of microbial data using state of the art deep learning methods	Project Associate-I
5.	An IoT based smart cow health and oestrous cycle monitoring system	Experience/ expertise in handling and analysing different signals derived from IoT devices, creation of dashboard.	Project Associate-I

The positions will be temporary and co-terminus with projects. Interested candidates can apply for the same on prescribed format and as per details provided on the Website of University of Jammu([WWW.jammuuniversity.ac.in](http://WWW.jammuuniversity.ac.in)) and Bhabderwah Campus ([www.bhabderwahcampus.in](http://www.bhabderwahcampus.in)). The hard copy of the application addressed to the undersigned, should reach at the **Department of CS & IT, Bhabderwah Campus, University of Jammu, Bhabderwah-182222**, within 15 days from the date of publication of this advertisement. The shortlisted candidates shall be communicated separately via email / mobile regarding the scheduled time and date of interview.

**Remuneration per month:** i) Rs. 31,000 + HRA as per rules to the candidates with NET-JRF/NET/SET/SLET/GATE

ii) 25000/- + HRA as per rules for others who do not fall under (i) above.

**Headquarter:** Department of Computer Science & IT, Bhaderwah Campus, University of Jammu, Bhaderwah.

**Dr. Jatinder Manhas  
(Project Coordinator)**

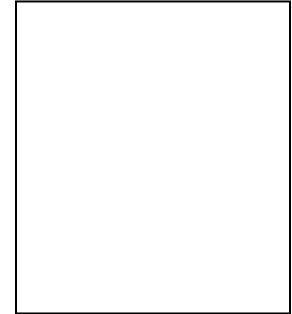
Mobile: 9419173793, 8082770939  
Email: [manhas.jatinder@gmail.com](mailto:manhas.jatinder@gmail.com)



**DEPARTMENT OF COMPUTER SCIENCE & IT**  
**BHADERWAH CAMPUS, UNIVERSITY OF JAMMU**

**Application Form**

**Position Applied for:** \_\_\_\_\_



**Please use BLOCK LETTERS:**

1. Full Name: \_\_\_\_\_ Sex (M/F): \_\_\_\_\_

2. Parentage: \_\_\_\_\_

3. Present Address (for correspondence): \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ Pin Code: \_\_\_\_\_

4. Permanent Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ Pin Code: \_\_\_\_\_

5. Email id: \_\_\_\_\_

(provide a working email-id)

Telephone/Mobile No.: \_\_\_\_\_

6. Date of Birth: \_\_\_\_\_ State of Domicile: \_\_\_\_\_

7. Category you belong to: (tick only)

a) General (    ), b) Scheduled Caste (    ), c) Scheduled tribe (    ), d) O B C (    )

8. Academic qualifications (from 10th onwards): Attach self-attested certificates

S.No	Exam / Degree/ Diploma	Subject	Name of the Institute	Session	Month & year of passing	Marks % or Grade
1.						
2.						
3.						
4.						
5.						

Please add separate sheet if required for Point 8

9. Professional experience, if any (in support of the desirable criteria) (attach all relevant documents)

Nature of job / position : \_\_\_\_\_

Organisation / Agency: \_\_\_\_\_

Duration : \_\_\_\_\_

10. Publications in UGC Approved / Peer reviewed Journals / Standard publishers (number)

a) Research Papers / articles / Correspondence: \_\_\_\_\_

b) Books Published: \_\_\_\_\_

c) Project reports: \_\_\_\_\_

11. Prizes, Honours, Awards, Distinctions, if any: \_\_\_\_\_

\_\_\_\_\_

**12. Declaration: -**

I certify that the particulars given in the application are correct to the best of my knowledge and belief and the suppression of any information will lead to the termination of fellowship. I also understand that the decision on my candidature by University of Jammu will be final.

**Place :**

**Signature of the candidate**

**Date :**