Advertisement for Project Position in Computational Oncology at IIIT-Delhi

Applications are invited from self-motivated candidates for two project position under the IIITD-RGCIRC collaborative project "Unveiling Therapeutic Targets in Oral Cancer with Transcriptomics, Knowledge Graphs, and Artificial Intelligence. The project aims to integrate single-cell transcriptomics, multi-omics data mining, and AI-driven knowledge graphs to discover actionable therapeutic targets for oral squamous-cell carcinoma (OSCC).

Areas of Work

- Single-cell and spatial transcriptomics analysis
- Construction of large-scale biomedical knowledge graphs
- Development of AI/ML models for target prioritization

Open Positions

S. No.	Position	Essential Qualification & Experience	Consolidated Pay (1st Year)	Max Age*
1	Project Research Scientist – I (Non-Medical) [2 positions]	1. Post Graduate Degree, including the integrated PG degrees. 2. For Engineering / IT / CS – Four Years Graduate Degree.	₹ 56,000 pm + HRA as admissible	35

*Age relaxation as per Gov norms. A 5 % increment applies on the basic emolument after every two years (non-medical cadre).

Desired Skills

- Strong background in molecular biology, bioinformatics, or medical genetics (as applicable).
- Proficiency in R/Python and high-throughput data analysis (for research-scientist posts).
- Excellent organizational and communication skills; ability to work in an interdisciplinary team.

Application Process

Positions are available immediately for an initial one-year contract, renewable up to two additional years based on performance. Review of applications will begin immediately and continue until the positions are filled.

Applicants must fill the google form : https://forms.gle/mUVuTEBAnUPmgCPw8

Only shortlisted candidates will be contacted for an interview (online/offline).
Deadline: 25 June 2026