

## Advertisement for Project Positions in Computational Oncology at IIT-Delhi

Applications are invited from hard-working and self-motivated candidates for the project technical support 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 Technical Support – II	12th (Science) + Diploma (MLT/DMLT/Engg.) with 5 years relevant experience OR 3-year graduate degree + 2 years experience (relevant field)	₹ 26,000 pm (₹ 20,000 basic + 30% HRA)	30

\*Age relaxation as per Gov norms. A 5 % increment applies on the basic emolument after every two years.

### 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/mYFXczUCaWDKk86HA>

Only shortlisted candidates will be contacted for an interview (online/offline).

**Deadline: 30<sup>th</sup> September 2025**