TATA MEMORIAL CENTRE



ADVANCED CENTRE FOR TREATMENT, RESEARCH AND EDUCATION IN CANCER

Kharghar, Navi Mumbai- 410 210

www.actrec.gov.in

Phone No: 91-22-27405000 Extn.5353/5082

(A Grant-in-aid Institution of the Dept. of Atomic Energy, Government of India)

No. ACTREC/Advt- 197/

01.01.2025

WALK-IN-INTERVIEW / ONLINE INTERVIEW for Research Fellow in Computational/Digital Pathology- (2 Post)

(ON PROJECT)

(To work on project entitled 'Bridging the Gap: Correlative Imaging Across Length Scales from Molecules to Organisms - from Bench to Bedside and Back Again' & 'Basic & Translational Research in Cancer')

Essential Qualification: M.D. in Pathology / MDS in Oral Pathology or Equivalent / MBBS + Diploma in Pathology.

Essential Experience: Minimum 1 year experience in Histopathology.

Desirable: Candidates with the following experience may be preferred after interview: Understanding of clinical research methodologies, minimum datasets, synoptic reporting, research study designs, and statistics is desired. Candidates with demonstrable computer skills such as excel formulae, query techniques, understanding of EMR, LIS, relational databases, understanding of machine learning, deep learning methodologies may be preferred. Candidates who have completed courses on clinical research, or any of the above mentioned desirable skills may be preferred.

Job Description:

Selected candidates will work full time in a Computational Pathology/AI Laboratory at ACTREC, along with other pathologists, AI/ML engineers, software developers and technicians to curate datasets, perform annotations, quality control on scanned whole slide images, data verification, validating AI model results and participate in the multi-disciplinary process of training, validating, testing and deployment of AI algorithms primarily on pathology whole slide images but may also be required to work on other images and non-image datasets.

Salary will be commensurate with experience, skills and interview assessment with yearly increments.

Salary Range : Rs.40,000/- to Rs.80,000/- (commensurate with experience and qualification) **Duration :** Six Months & Extendable. (The work progress of the candidate will be monitored and extension after 6 months will depend on satisfactory progress of the work.)

Interview will be conducted in hybrid mode:

- 1. Candidates fulfilling the requirements may <u>walk in for interview on 20/01/2025</u> at Meeting Room 2, 3rd floor, Khanolkar Shodhika, ACTREC along with recent CV and photograph (passport size), **original and xerox** copies of all certificates (educational qualifications, work experience, and Aadhaar Card as ID proof with zerox).
- 2. Candidates who wish to attend the interview online, need to fill the google form, before 17/01/2025. Online link along with time of joining interview will be shared on 18/01/2025 morning after 9.00am.

Reporting Timing: 09.20 a.m. to 09.50 a.m.

In-charge (Academic & Project cell)