CANCER RESEARCH INSTITUTE

Tata Memorial Centre
Parel, Mumbai 400 012

Applications are invited in prescribed form, from the candidates fulfilling the required qualifications and experience in the following posts.

1. Scientific Officer ‘E’

**Scale** : Rs 12,000-375-16,500 plus allowances (monthly emoluments of Rs 21,140/- pm).

**Qualifications** : Ph.D. in Applied Biology/Life Sciences/Microbiology/Biochemistry/Molecular Biology/Biotechnology with excellent academic records.

**Experience** : Minimum 4 years Post Doctoral Research and excellent publications in peer-reviewed international journals and any one of the following areas:

a) Molecular virology, viral vector development and regulation of gene expression.

b) Molecular drug design.

c) Protein Chemistry – synthesis, of peptides and protein engineering.

d) Tumor Immunology, Molecular Immunology.

2. Scientific Officer ‘D’

**Scale** : Rs 10,000-325-15,200 plus allowances (monthly emoluments of Rs 17,800/- pm).

**Qualifications** : Ph.D. in Applied Biology/Life Sciences/Microbiology/Biochemistry/Biotechnology/Zoology/Molecular Biology/Bioinformatics with excellent academic records with good publications.

**Experience desirable** : Ph.D. with good publications and at least one year experience in the following areas.

a) Molecular cytogenetics, Molecular genetics.

b) Tumour Immunology/Cellular immunology/Molecular Immunology.

c) Development and differentiation.

d) Cell and Molecular Biology – with experience in cloning, sequencing of genes, gene transfer techniques.

e) Enzyme biochemistry, Protein chemistry, peptide biology.

f) Biotechnology of mass cell culture.
g) DNA repair processes.

h) Electron microscopy with experience in immunoelectron microscopy, freeze fracture, and cryoelectron microscopy.

i) Bioinformatics.

3. Scientific Officer ‘C’

Scale : Rs 8000-275-13,500 plus allowances (monthly emoluments of Rs 14,460/- pm).

Qualifications : M.Sc. with minimum 60% marks in:

1) Biotechnology/Bioinformatics and experience in Bioinformatics, DNA/Protein sequence and molecular structure analysis.

2) Biostatistics with experience in epidemiological studies.

Other things being equal, preference will be given to candidates belonging to Scheduled Caste and Scheduled Tribes and Other Backward Classes.

Age limit : Candidates should be below the age as given – for the respective posts:

Scientific Officer ‘E’ – 40 years
Scientific Officer ‘D’ – 35 years and for
Scientific Officer ‘C’ – 30 years
(Relaxable by 5 years in case of SC/ST candidates and 3 years in case of OBC candidates). Age may be relaxed in cases of exceptional merit and qualifications and also departmental candidates. The age will be reckoned as on 31.3.2000.

Application forms and further details can be had from the Administrative Officer of the Institute, either in person or by sending a 23 cm × 10 cm self-addressed Rs 3/- stamped envelope by 24 March 2000. Applications complete in all respects together with Demand Draft/Banker’s Cheque of the prescribed value should reach the Administrative Officer by 20 April 2000. Those working in Govt./Semi-Govt., Public Undertakings should submit their applications through proper channel.

The qualifications and experience prescribed above are the minimum and mere possession of the same does not entitle any candidates to be called for interview. Where the number of applications received in response to the advertisement is large, it will not be convenient or possible for the Centre to call all those candidates for interview and the number may be restricted to a reasonable limit on the basis of the qualifications and experience higher than the minimum prescribed in the advertisement. No correspondence of any kind will be entertained.

Cancer Research Institute will be shifted to ACTREC, Kharghar Node, Navi Mumbai and selected candidates will have to work at ACTREC once the complex is commissioned and till such time they will be working at CRI, Parel, Mumbai.