



TATA MEMORIAL CENTRE
ADVANCED CENTRE FOR TREATMENT, RESEARCH AND
EDUCATION IN CANCER (ACTREC),

Sector – 22, Kharghar, Navi Mumbai 410 210

Tel. No. 91-22-68735000

Website: <https://actrec.gov.in>

(Grant-In-Aid Institute of Department of Atomic Energy, Government of India)



No. ACTREC/ADVT-A-3/2021

13.10.2021

Advertisement for Faculty Position

Post	SCIENTIFIC OFFICER 'E' (QUANTITATIVE BIOLOGY) (1-UR)
Initial Pay	Rs. 78800/- Level-12, Cell-1 + Allowances Applicable
Age	45 years as on 12/11/2021
Educational Qualification and experience	Ph.D. or M.D. & Ph. D. in the area of Quantitative Biology. 4 years post Ph.D. or 1 year post M.D. and Ph.D. research experience in the relevant area with excellent publications.

The Advanced Centre for Treatment, Research and Education in Cancer (ACTREC), is the research campus of the Tata Memorial Centre (TMC, Parel, Mumbai). TMC is an autonomous Grant-In-Aid Institute of the Department of Atomic Energy, Government of India. TMC is affiliated to Homi Bhabha National Institute (HBNI) for its academic program in Health and Life Sciences.

Established in 2002 at the foot hills of the beautiful Sahyadri Mountains at Kharghar, Navi Mumbai, ACTREC comprises of three units, the CRI or the Cancer Research Institute, CRC or the Clinical Research Centre and the CCE or the Centre for Cancer Epidemiology. As envisioned by its founding father, Prof. V.R Khanolkar, who built the erstwhile Indian Cancer Research Centre (ICRC), the mandate of ACTREC is to conduct basic and translational research that contributes to our understanding of cancer as a disease, *elucidate its nature and so to devise means, for preventing and curing it*. ACTREC as a Research Institute is unique in India and provides a vibrant, multidisciplinary environment with an excellent opportunity to work in close association with oncologists.

ACTREC now **invites** application from motivated candidates of **Indian Nationality only** for an **Independent Faculty Position** (Scientific officer 'E') in the area of **Quantitative Biology**.

The candidate must have extensive knowledge and research experience in the application of State of Art Mass spectrometry techniques in understanding tumor biology. In addition to their own independent research program, the candidate is expected to be in charge of mass spectrometry facility.

Aspiring candidates must have an aptitude for excellence, capable of carrying out independent research, guide PhD students, teach and propose new courses within the graduate program. The candidates should have good communication skills and ideas that are capable of fetching competitive extramural grants. Some of the mandatory requirements for the candidature are publications from doctoral and post-doctoral research in the area of expertise that highlights the candidate's contribution to the field (described above), three letters of reference from peers who are familiar with the work and a brief research proposal. The proposal should highlight the background, key unanswered questions, succinct study design and project the long term vision in the area of Mass Spectrometry and its application in tumor biology (Not more than three pages long).

Interested candidates should apply online along with the supporting documents in the prescribed format. Eligible candidates will be invited to make a presentation to the interview committee.

Selected candidate will be provided with the laboratory space and startup funds to facilitate their independent research. Details of the personal emoluments/benefits/service will be as per the norms of the Grant-in-Aid Institution of the Department of Atomic Energy, Government of India and as applicable to ACTREC.

The last date for applying online is 12/11/2021. Submission of the online application is mandatory.