



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-7/2022

September 9, 2022

Advertisement for Faculty Position

Post	SCIENTIFIC OFFICER 'E' (TUMOR MICROENVIRONMENT) (02-UR)
Initial Pay	Rs. 78800/- Level-12, Cell-1 + Allowances Applicable
Age: Upper Age Limit as on 08/10/2022	45 years
Educational Qualification and experience	Ph.D. or M.D. & Ph. D. with 4 years post Ph.D. or 1 year post M.D. & Ph.D. research experience in 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 for 2 positions from motivated candidates of **Indian Nationality only** for an **Independent Faculty Position** (Scientific officer 'E') in the area of **Tumor Microenvironment**.

Position 1 : The candidate must have extensive knowledge, prior research experience and proven track record in the form of publications in the areas of tumor-microenvironment such as stroma, the fibroblasts etc. and their influence on hall mark properties of cancer. Experience in developing and characterizing relevant animal models that are closer to the human cancer and 3D organoid cultures is mandatory.

Position 2 : The candidate must have extensive knowledge, prior research experience and proven track record in the form of publications in the areas of biochemical and biophysical characteristics of microenvironment such as the extracellular matrix, its modulation and adaptation to the study of organ specific cancer. Such an approach must be integrated for the identification of biomarkers of disease progression and therapy response.

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.

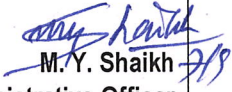
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GENERAL CONDITIONS:

1. (a) Last date for online application is 08/10/2022 upto 05.30 p.m. (Indian Standard Time).
- (b) Candidates must send in their candidature through **“Online Application” only. Candidates will have to upload required documents mentioned in the form at the time of filing the Online Application.**
- (c) Candidates will be initially screened and called for Interview / Written Examination / Skill Test on the basis of information provided by them in the online application form.
- (d) **Incomplete & Online non-submitted applications will be summarily rejected.**
- (e) Candidates who would be called for Interview / Written Examination / Skill Test are required to **carry original documents alongwith one set of copy** in support of the details furnished in the online application form regarding date of birth, qualifications, experience, caste, disability certificate etc., failing which such applicants will not be allowed to appear for Interview / Written Examination / Skill Test.
 - i. Date of Birth : Birth Certificate/School Leaving Certificate/S.S.C. passing certificate
 - ii. Educational Qualification: Mark sheet & Passing Certificate of final examination.
 - iii. Experience Certificates :
 - Past Employment : Experience certificate indicating the date of joining and relieving
 - Current Employment: Appointment letter, last Pay Slip, Identity Card.
 - iv. Caste Certificate: Valid Caste Certificate (in the format of Government of India), Caste Validity Certificate in case of SC/ST, Non Creamy Layer Certificate in case of OBC candidates is mandatory. **Formats are uploaded on TMC-ACTREC website.**
 - v. Economically Weaker Section (EWS): Valid income certificate (in format of Government of India) is mandatory.
 - vi. Persons with Disability: Physical Disability Certificate.
- (f) **Through Proper Channel:** Persons working under Central / State Government / Autonomous Body / Semi Government Organisations and other Public Sector Undertakings must obtain the permission from their Head of the Organisation to apply for the post & to produce the same at the time of Written Examination / Skill Test / Interview, failing which they shall not be allowed to appear for Written Examination / Skill Test / Interview.
- (g) **Referees:** Three Referees listed by the candidate should have been associated with the training or supervision of the candidates work.
- (h) Tata Memorial Centre-ACTREC reserves the right to fix minimum eligibility standard / bench mark and restrict no. of candidates called for Written Examination / Interview / Skill Test taking into account various factors like no. of vacancies, percentage of marks in Graduate /post Graduate Degrees etc. Tata Memorial Centre – ACTREC also reserves the right to fix minimum eligibility standard / cut-off marks (Group / Stream / Discipline / Category-wise etc.) while finalizing such candidates to be called for Written Examination / Skill Test / Interview as well as selecting the candidates for final selection after Written Examination / Skill Test / Interview. The decision of the Director, ACTREC in this regard shall be final and binding and no correspondence in this regard will be entertained with the candidates.
- (i) Tata Memorial Centre-ACTREC reserves the right to restrict the number of candidates called for Written Examination / Skill Test / Interview to a reasonable limit, on the basis of qualifications and experience of the applicants. Mere fulfilling the prescribed qualifications will not entitle an applicant to be called for Written Examination / Skill Test / Interview.
- (j) In case it is found at any stage of recruitment that the candidate does not fulfil the eligibility criteria and/or, the candidate has furnished any incorrect / false / incomplete information or has suppressed any material fact(s), his/her candidature will be cancelled. If any shortcoming is detected, even after appointment, the services of the candidate are liable to be terminated forthwith. Therefore, before applying for any post, the candidate should ensure that he/she fulfils all the eligibility criteria under the norms mentioned in the advertisement.
- (k) Tata Memorial Centre-ACTREC also reserves the right not to call any candidates to appear for Written Examination / Skill Test / Interview without assigning any reason thereof.

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- (l) Canvassing in any form will disqualify the candidature.
2. Age & experience will be reckoned as on 08/10/2022. Experience will be reckoned post required qualifications.
 3. Reservation of posts under various categories shall be applicable as per Govt. Rules.
 4. For Inquiry: Candidates may email to recruitment@actrec.gov.in . No phone calls will be entertained.
 5. Age Relaxation:
 - (a) Upper age is relaxable for persons belonging to Reserved Categories such as SC/ST/OBC/PWD/Ex-servicemen & Other categories as per the instructions of govt. of India as under:
 - 05 Years : SC/ST
 - 03 Years : OBC
 - 10 Years : PWD [additional 5 years in case of SC/ST & 3 years in case of OBC]
 - Ex-servicemen : length of service in Armed forces plus 3 years (additional relaxation in case of SC/ST/OBC as per the instructions of Govt. of India.
 - (b) Age relaxation maximum by 5 years for Tata Memorial Centre (TMC) employees and employees working in TMC on temporary basis / under project / on contract basis etc.
 6. Application Fee:
 - i. Candidate shall pay the application fee of Rs.300/- online using Debit Card / Credit Card
 - ii. SC/ ST / Female Candidates / Persons with Disabilities / Ex-servicemen (1st time applying for civil post after serving any rank) are exempted from paying application fees.
 - iii. The application fee paid will not be refunded under any circumstances.
 7. Candidates may be offered a lower grade than what is advertised based on their working experience, research track record and overall assessment at the time of interview and recommendation of the Selection Committee.
 8. Benefits:
 - (a) Allowances : In addition to pay, other allowances including DA, HRA, TA etc. will be admissible as per the prevailing rules of TMC.
 - (b) Training & Development : All officers will be eligible for institutional financial support for active participation in National and International Medical Meetings, Workshops and Conferences after their probation is closed.
 - (c) Medical Facility : Will be admissible as per the prevailing rules of TMC.
 - (d) Accommodation : Residential accommodation will be provided subject to availability.
 - (e) Retirement Benefits : All are eligible for retirement benefits and pension under the New Pension Scheme.
 9. Candidates appointed will be rotated in any Units of TMC (Tata Memorial Hospital, ACTREC, Navi Mumbai, Homi Bhabha Cancer Hospital, Sangrur, Homi Bhabha Cancer Hospital & Research Centre, Mullanpur, Homi Bhabha Cancer Hospital & Research Centre, Vizag, Mahamana Pt. Madan Mohan Malviya Cancer Centre (BHU), Varanasi, Homi Bhabha Cancer Hospital, Varanasi, BCCI, Guwahati on the needs of the Units concerned as and when necessary.
 10. Transfer: Selected candidates shall have to serve the respective location for minimum of 5 years before any request for transfer to other units of TMC. However, TMC management reserves the right to transfer any of the staff member.
 11. The TMC also may exercise the option to offer appointments on "Contract Basis" for a fixed term on a consolidated remuneration.
 12. Non Receipt of Application: Tata Memorial Centre-ACTREC does not take any responsibility for non-receipt of application through Online.
 13. **Legal jurisdiction for any dispute will be at Mumbai.**


M.Y. Shaikh
Sr. Administrative Officer