

TATA MEMORIAL CENTRE ADVANCED CENTRE FOR TREATMENT, RESEARCH AND EDUCATION IN CANCER Kharghar, Navi Mumbai- 410 210 <u>www.actrec.gov.in</u> Phone No : 91-22-27405000

No. ACTREC/Re-ADVT-103 / 2022

25th January, 2022

RE-ADVERTISEMENT FOR THE POST OF RESEARCH ASSOCIATE AT CRI ACTREC

Transmission Electron Microscopy Facility at ACTREC is looking for a highly motivated, talented Research Associate to join the Electron Microscopy Facility. The applicant must be an Indian citizen, must have obtained a PhD degree (see below for areas). Appointment is for two years subject to performance review after the first year.

The EM Facility provides state-of-the-art electron microscopy support for analysis of a wide variety of biological samples, including human tissues, animal tissues, cultured cells, isolated cellular components, viruses, bacteria, nano-gold particles, etc. for ultrastructural analyses or immuno-electron microscopy.

Essential Qualifications and Experience:

Minimum Education:

PhD degree in Science

Experience:

PhD degree with theoretical knowledge and/or working experience in the area of electron microscopy including various types of sample preparation, staining methods, data analysis, and interpretation.

If you have handled biological samples or have worked with electron microscopy instruments and understand the basic principles of the technique and its applications should mention this clearly in their application.

Students of biophysics with sound knowledge of the theory behind spectroscopy and/or electron microscopy with an aptitude to learn will also be preferred.

Additional Qualities: Candidate should be able to work as part of a team and support and groom the staff working in the facility. The candidate should have interpersonal skills, good work ethics, and maintain a healthy environment and ensure high quality and efficient service to faculty.

Consolidated Salary: Rs. 59,690/- per month. (Rs. 47,000/- + 27% HRA) p.m.

Interested and eligible candidates should apply with full CV and two letters of recommendations to the email id provided with the advertisement. This should be accompanied by a Statement of Purpose which explains net skills, knowledge and suitability for the job (Appendix-1).

Candidates fulfilling these requirements should pre-register by sending their application in the prescribed format (Appendix-2) with updated CV and statement of purpose, soft copy of key publications and contact details of TWO referees by e-mail to 'projectstaff@actrec.gov.in' latest **by 9:45 am on or before 8**th **February, 2022**

The interview dates & venue will be informed by email to the shortlisted candidates only.

No T.A. /D.A. is admissible for attending the interview in person. If needed, candidates have to make their own arrangement for accommodation / stay in Navi Mumbai. Due to the pandemic, interviews will also be conducted online.

At the time of Interview, candidates should bring original certificates with photocopies (attested), CV and a recent passport size photograph. The recommendation letters should reach us at the time of application.

All correspondence should be strictly made only to 'projectstaff@actrec.gov.in' as indicated.

Incomplete applications will be summarily rejected.

alpasani

In-charge, Academic & Project Staff

APPENDIX

{1}

Expected Statement of Purpose (SOP):

- Indicate the specific position you are applying for with advertisement number and date.
- Follow it up with a short description of yourself –'I have submitted my PhD (field) at(name of university); My dissertation is titled (title) and is supervised by Professor (name)'.
- Your technical skill set, knowledge and the suitability for the position

APPENDIX {2}

Application for the post of 'Research Associate'

Name				
Address				
Date of Birth				
Whether physically handicapped				
Educational Qualification				
Exam Passed	Board / University		Year	Marks (%)
PhD				
MSc				
BSc				
Relevant Work Experience				
Name & Contact details of TWO referees:				
Any other information				
Date:		Signature:		