**TATA MEMORIAL CENTRE**
**ADVANCED CENTRE FOR TREATMENT, RESEARCH AND EDUCATION IN CANCER**
**Kharghar, Navi Mumbai- 410 210**
www.actrec.gov.in **Phone No: Tel +91-22-68735000/5082/5353**
**(A Grant-in-aid Institution of the Dept. of Atomic Energy, Government of India**

No. ACTREC/ADVT-234/2026 07.11.2026

**INTERVIEW FOR**

# PROJECT RESEARCH SCIENTIST - I

# (Non-Medical)

(ON PROJECT)

**To work on the project titled: '**Development of Clinical grade off-the shelf human induced pluripotent stem cells (hiPSCs) derived granulocytes for multidrug resistance microbial sepsis'.

**EDUCATIONAL QUALIFICATION & EXPERIENCE:**

**Mandatory:**

1. Post Graduate Degree, including the integrated PG degrees.

**Mandatory Experience:** Candidates should have hands-on experience in stem cell culture, molecular biology techniques, cloning, lentiviral (plasmid) construct designing, optimization, virus production and transduction, gene-editing tools such as CRISPR/Cas9, and flow cytometry.

**Desirable Experience:** Experience in iPSC culture and differentiation, mammalian cell culture, 3D culture, stable cell line generation is preferred. Prior experience in in-vitro transcription (IVT), mRNA synthesis and production, and mRNA-based cellular differentiation will be an added advantage.

**CONSOLIDATED SALARY**: Rs.72,800/-pm (Rs.56000/- + 30% HRA)

**AGE:** Not exceeding 35 years at the time of interview

**DURATION:** Six Months & Extendable.
(The work progress of candidates will be monitored and an extension after six months will depend on the satisfactory progress of the work.)

Eligible Candidates may apply online by sending necessary documents to **drchetandhamne@gmail.com** before **23.11.2026.** List of Documents to be submitted- (PDF format) Recent CV and Photograph (Passport size), original copies of all certificates (Educational qualifications, work experience certificate & Aadhar card as ID) to **drchetandhamne@gmail.com** .

**Only shortlisted candidates will be informed about the interview date & Zoom Link, timings via email.**

Alpasani

In charge (Academic & Project Cell)