

S.N. BOSE NATIONAL CENTRE FOR BASIC SCIENCES
Block JD, Sector III, Salt Lake, Kolkata 700 106

Ref No.: SNB/Advt/26-27/009

5th August, 2026

Applications are invited for a **Research Assistant (RA)** position under the ANRF-funded Project (File No. ANRF/RJF/2025/000151/SSC) titled "Laser-Assisted Synthesis of Single-Atom Catalysts for Zinc-Air Battery"

PI: Dr. Sujit Deshmukh, Ramanujan Fellow, Department of Condensed Matter and Materials Physics, S.N. Bose National Centre for Basic Sciences. Candidates interested in Zn/Li ion battery fabrication, Materials characterization using spectroscopic/microscopic technique can apply.

Details of the post are given below:

- › Name of the Post: Research Assistant (RA)
- › No. of Post: 1 (One)
- › Essential Qualification: Master's degree in physics, Chemistry, Materials Science, Chemical Engineering, or a related discipline.
NET/GATE/JEST qualified will be given preference
- › Experience (if any): Candidates with prior research experience in electrocatalyst synthesis, zinc-ion batteries, zinc-air batteries, or related electrochemical energy storage systems will be given preference.
- › Recommended Fellowship: 27,000/- per month + 27% HRA
- › Duration of the Fellowship: 1 year

How to apply: Applications in plain paper along with CV should be sent to Registrar, S. N. Bose National Centre for Basic Sciences, Block JD, Sector III, Salt Lake, Kolkata 700106 **within 27th August, 2026**. Soft copy of the application including a short statement of research interest and CV along with supporting documents should be sent to sujit.deshmukh@bose.res.in

Sd/-

Registrar