

Recruitment of RA-II in School of Materials Science and Technology, IIT (BHU), Varanasi

Applications are invited for the Research Associate-II position under the ANRF-sponsored project titled “Zn-Air Battery: Te-MobiX: Safe and Degradation-controlled Batteries with Efficient Charging for Tropical e-mobility Excellence”, (Project No.- R&D/ANRF/4211/MAHAEV/EE/25-26/679-AKM) funded under the Mission for Advancement in High-impact Areas (MAHA), Government of India, sanctioned up to May 2028. HRA will be provided as per the institute's rules if accommodation inside the campus is not provided.

Research Associate-II (RA-II)

Total number of positions: 01

Project tenure: ~3 Years (Around 2 years remaining)

Monthly Emoluments: Rs. 61,000/- + 20% HRA

Essential Qualifications: Ph.D. degree awarded in Physics/Chemistry/Materials Science

Upper Age Limit: 35 years; relaxable up to 5 years in case of applicants belonging to scheduled castes/scheduled tribes, physically handicapped and women applicants, whereas 3 years in case of OBC (NCL) candidates.

Desirable Qualifications:

- Minimum 4 publications as first/corresponding author in SCI journals.
- Ph.D. in the field of electrochemistry, batteries and hydrogen generation.
- Hands on experience of electrochemical system, OER/ORR/HER study.
- Knowledge of coin/pouch/prismatic cells design of batteries/supercapacitors.

General Terms and Conditions:

1. The position is purely temporary and is coterminous with the project.
2. The PI has the discretion to restrict the number of candidates to be called for interview to a reasonable limit on the basis of qualifications and experience higher than the minimum prescribed in the advertisement.
3. Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.
4. The candidate is expected to join immediately, if selected.
5. No TA/DA will be paid for attending the interview. The recommendation of the committee will be final in selection process.
6. **The candidates should fill out the application form via the following Google link only on or before 01-05-2026.**

<https://forms.gle/7qift8WJWFCHuyZA9>

Project PI

Dr. Ashish Kumar Mishra

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<https://sites.google.com/view/akmishramstiitbhu?pli=1>