Manav Rachna University, Faridabad

School of Applied Science Department of Physics

Advertisement for the post of Project Associate-I

Department of Physics, Manav Rachna University (MRU), Faridabad is looking for meritorious young researchers for the post of **Project Associate-1 (01 Post)**

Project Title: Development of Garnet Structured Electrolyte based Li-Rechargeable Thin Film Batteries for High Energy Applications

Principal Investigator: Dr. Jitendra Pal Singh

Funding Agency: Science and Engineering Research Board (SERB), a statutory body under the Department of Science and Technology, Government of India.

Essential Qualification: M.Sc. (Physics or equivalent)/ Bachelor of Technology in relevant discipline **Desirable:** Knowledge of radio frequency sputtering, Solid-state electrolytes, rechargeable batteries and synchrotron techniques.

Duration: One year, extendable subject to performance (May 2027).

Fellowship: INR 25,000/- + HRA (as applicable)

Suitable candidates are required to send their resume by September 14, 2022 to the following email id: ruchidua@mru.edu.in. Please mention "Application for Project Associate-1" in the subject line. Candidates are also advised to clearly state information (if any) related to desirable qualification in their resume.

Any query related to expertise and qualification should be contacted to Dr. Jitendra Pal Singh (8449689802)

Shortlisted candidates will be called for an interview, through e-mail. Offer of fellowship is purely contractual, limited to the project duration only as per funding agency norms, and does not confer any right to the selected candidate for absorption in MRU.

Candidates are required to produce all Certificates/Testimonials in original at the time of interview.

No TA/DA will be paid for attending the interview.

Registrar