

**Office of the Dean Research and Development  
Indian Institute of Engineering Science & Technology (IEST), Shibpur  
Howrah-711 103**

**Project on: "Exploration on the efficient electrode systems for rechargeable batteries."**

**[Sponsoring Authority: DST-INSPIRE Faculty Scheme, Govt. of India, Govt. of India]**

**Dr. M. N. Dastur School of Materials Science and Engineering  
Indian Institute of Engineering, Science and Technology, Shibpur,  
Howrah-711 103**

**Ref.: Advt. No. SMS 1293, published in "The Statesman (All Edition)", dated 12.10.2017**

**[Institute Project Code: DRC/DST-INSPIRE/SMSE/SG/029/16-17]**

Applications are invited from Indian nationals for the position of Project Fellow in a DST-funded research project with following details.

**Principal Investigator (PI):** Dr. Swatilekha Ghosh, Assistant Professor, Dr. M. N. Dastur School of Materials Science and Engineering, IEST-Shibpur, Howrah-711103 (Email: [yourslekha@gmail.com](mailto:yourslekha@gmail.com) / [slghosh@matsc.iests.ac.in](mailto:slghosh@matsc.iests.ac.in))

**Name and number of the position:** Project Fellow [One (1)]

**Essential qualifications:** First class M.Sc in Physics/Chemistry/ M.Tech in Mechanical/Chemical/Metallurgy/Materials Science or equivalent degree from any recognized University or Institutes.

**Desirable qualifications:** In addition, the candidate qualified in CSIR/UGC NET, GATE, JEST or equivalent all India based exam with specialization in Electrochemistry /Thin film technology / Material Science/Energy storage devices will get preference.

**Fellowship:** Rs. 18,000/- (consolidated).

\*Ad-hoc Manpower/ project staff as mentioned in the guideline provided /undertaking signed, thus project fellow is chosen (not junior research fellow) and fellowship is given according to the availability of the fund for the project in the current year.

**Duration:** Initially for 6 months. (The tenure may be extended upto another 3 years based on the performance).

**How to apply:** Interested and eligible candidates should apply with their complete CV mentioning all academic curriculum activities, must emailed to the PI (mentioned above) so as to reach her by **3<sup>rd</sup> November 2017**, with the subject marked as "Project Fellow-DST".

Candidates will be short listed for the interview based on merit and will be informed via email. Only shortlisted candidates will be called for interview and **no TA/DA** will be paid for attending the interview. The position is available immediately.

**Note:** The candidate selected for the position of project fellow will have the option to register for Ph.D program at IEST-Shibpur, provided, the candidate must meet certain eligibility requirements and qualify the screening test.

**Dean (R & D)**

**(W. Code DRC-029/17-18)**