

**Office of the Dean Research and Consultancy
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 1415, dated 19.09.2018

[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.

Title of the Project: "Exploration on the efficient electrode systems for rechargeable batteries"

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 / 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. The candidate should have qualified in CSIR/UGC NET or GATE exam.

Desirable qualifications: In addition, the candidate 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 1 year. (The tenure may be extended upto another 2 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 **9th October 2018**, 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 & C)

(W. Code DRC-017/18-19)