

**Office of the Dean of Research and Consultancy
Indian Institute of Engineering Science and Technology (IEST) Shibpur
P.O. Botanic Garden, Howrah – 711 103, West Bengal, India**

Project on: “Encapsulation of nanoparticles inside porous materials for the photocatalytic continuous flow treatment of xanthene dyes”

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

**Department of Chemistry,
Indian Institute of Engineering, Science and Technology, Shibpur,
Howrah-711 103**

Ref.: Advt. No. CH 1391, published in “The Statesman (All Edition)”, dated 30.06.2018

[Institute Project Code: DRC/DST-INSPIRE/CHEM/AK/030/16-17]

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: “Encapsulation of nanoparticles inside porous materials for the photocatalytic continuous flow treatment of xanthene dyes”

Principal Investigator: Dr. Arik Kar, Assistant Professor, Department of Chemistry, IEST-Shibpur, Howrah-711103, (Contact No. 7044752398; arikiacs@gmail.com; <http://arikiacs.wixsite.com/mysite>)

Name and number of the position: Project Fellow [One (01)]

Essential qualifications: M.Sc in Chemistry/ M.Tech in Materials Science with a minimum of 60% aggregate score (6.5 grade points on a scale of 10) from any recognized University or Institutes.

Desirable qualifications: In addition, the candidate qualified in CSIR/UGC NET, GATE with specialization in Inorganic Chemistry will get preference.

Fellowship: Rs. 16,000/- (consolidated).

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 him by 9th July 2018, with the subject marked as “Project Fellow-DST”.

Candidates will be shortlisted 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-008/18-19)