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

Project on: "Arsenic-Organic Interaction: Removal by Functional Carbon Nano Composite and Optimization of the Process Parameters"

[Sponsoring Authority: Science and Technology and Biotechnology, Govt. of W.B]

Department of Civil Engineering, Indian Institute of Engineering Science & Technology (IIEST), Shibpur Howrah-711 103

Ref.: Advt. No. CE 1628, dated 06.11.2020

[University Project Code: DRC/DST-WB(STB)/CE/CM/033/19-20]

Applications are invited from eligible candidates for the post of Senior Research Fellow (SRF) for DST-BT, GoWB sponsored project entitled "Arsenic-Organic Interaction: Removal by Functional Carbon Nan Composite and Optimization of the Process Parameters". The date and time will be communicated to the shortlisted candidates and the interview will be conducted on-line mode through Google–Meet platform. Last date of submission of application is 17/11/2020 up to 12 am.

Senior Research Fellow (SRF): No of post - One

Essential Qualification: Throughout First Class in B.E./B.Tech in Civil Engineering. First class Masters Degree in Environmental Engineering from a recognized University.

Desirable Qualification: 2 Years working experience in reputed laboratory after master degree or associated with PhD program in any reputed educational institute in environmental engineering field. Should have working experience/knowledge on operation of analytical instruments like Atomic Absorption Spectrometer (AAS), Total Organic Carbon (TOC) Analyzer etc. The candidate will have to conduct frequent field visit.

Fellowship:

Remuneration: Rs. 18000/- per month HRA @ Rs. 2700/- (15% per month)

MA: Rs. 300/- per month Total: Rs. 21000/-per month

Age Limit: Maximum 35 years, (Upper age limit is relaxable upto 3 years for SC/ST/OBC/Woman/physically handicapped candidates).

Duration: Initially for one year and may be extended for additional two years or till the project continues whichever is earlier (depending on performance and availability of funds).

Candidate should apply on-line with all supporting documents and updated bio-data. Original documents will be verified if selected.

Venue of the interview: On-line interview on Google meet platform. Necessary link will be provided to shortlisted candidates later.

NB: Soft copy of the bio-data should be sent through e-mail in advance to:

Prof. Chanchal Majumder,

E-mail id: chanchal@civil.iiests.ac.in / chanchal@civil.iiests.ac.in / chanchalsmajumder@gmail.com