

## Advertisement for the Project Assistant under Early Career Research award scheme (SERB-DST)

**Title of the Project:** Synthesis of low cost materials for the removal of arsenic and fluoride from the ground water and wastewater

**Funding Agencies :** SERB-DST (Ref. no. ECR/2016/001924), New Delhi, India

**Position :** Project Assistant

**Number of Position :** 01

**Stipend :** Rs. 14000/- (1<sup>st</sup> & 2<sup>nd</sup> Year) and Rs 16000/- (3<sup>rd</sup> Year) + 20 % H.R.A.

**Essential Qualification:** 55% marks or equivalent CGPA in M.Sc. or equivalent degree in Environmental Science/Environmental Chemistry/Chemistry/Applied Chemistry. Preference will be given to candidate who is having good knowledge of computer (MS office).

**Desirable :** Research experience in same area.

**Age limit :** Maximum age is 28 years

### Job Requirements:

- Synthesis of low cost micro/nano size materials from waste materials and natural materials.
- Application of synthesized materials for the removal of Arsenic and Fluoride from the water
- Analysis of Arsenic using Atomic absorption spectrophotometer (AAS)

**Duration:** Initially for a period of current financial year, extendable for further period of two years subject to satisfactory performance of the candidate, availability of funds and termination of project.

**Date of interview:** It will be informed to shortlisted candidates through the E- mail.

The above post is purely temporary and it will be coterminous with completion of project. However, in case of any unsatisfactory performance of candidate the appointment of candidate will be terminated by Principle Investigator (PI) with one month prior notice. The terms and conditions of the appointment shall be governed according to the SERB-DST, Govt. of India. Interested eligible candidates may send their application with complete bio-data (with details of qualification i.e., examination passed, year, division, percentage of marks 10th board onwards, and copies of mark sheets/ testimonials/ certificates etc.) by email as well as by speed post to **Dr. Jiwan Singh, Assistant Professor, Principal Investigator (PI), Department of Environmental Science, Babasaheb Bhimrao Ambedkar University (A Central University), Vidya Vihar, Raebareli Road, Lucknow – 226025, India/Email: [jiwansingh95@gmail.com](mailto:jiwansingh95@gmail.com)** on or before **15th June, 2017**. Short-listed candidates will be called for interview at the BBAU campus. No TA/DA will be provided for attending the interview.

*Jiwan Singh*  
08/06/2017  
Principal Investigator (PI)

**Dr. JIWAN SINGH**  
Assistant Professor  
Dept. of Environmental Science  
BB Ambedkar (Central) University  
Lucknow-226025, Uttar Pradesh, India

Copy to,

1. Notice Board Department of Environmental Science
2. Notice Board Department of Applied Chemistry
3. The Nodal Officer, BBAU, website with request to upload this notice on University website
4. DR (Academic)



**9. ACADEMIC RECORD**

<b>Exam passed/appeared</b>	<b>Year</b>	<b>Board/ University</b>	<b>Roll no.</b>	<b>Subject</b>	<b>% Marks</b>
<b>High school/Equivalent</b>					
<b>Intermediate/ Equivalent</b>					
<b>Graduation/B.A./B.Sc./B.Tech.</b>					
<b>Post-Graduation</b>					
<b>NET/GATE/JFR/other program</b>					
<b>Computer Knowledge</b>					

**10. EXPERIENCE**

<b>Name of post</b>	<b>Institution name</b>	<b>From</b>	<b>To</b>	<b>Total Experience</b>	<b>Salary details</b>

**Date:****Place:**

<b>Signature of Applicant</b>
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