



Indian Institute of Technology (Indian School of Mines), Dhanbad
The Office of Dean, Research & Development


Sanction No and Date: DST/SEED/SUTRA/2020/74(G) dated 25.06.2021	IIT (ISM) Project No. DST(SEED)(290)/2021-2022/805/ESE	Date November 25, 2023
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RA-I position under DST-SUTRA Project

Applications are invited under the sponsored project. The details of the project are as under:

Position	Research Associate-I (RA-I)
Number of Position (s)	01
Title of The Project	Cow dung derived Hybrid adsorbent for heavy metal removal and its subsequent utilization as cheaper electrodes for energy storage devices
Principal Investigator	Dr B K Mishra (PI), Associate Professor, Dept. of Env. Sci. & Engg Dr G C Nayak (Co-PI), Associate Professor, Dept. of Chemistry
Tenure of Project	06 months or till the end of project.
Job Description (in maximum of 100 words)	Candidates having experience with Materials Science (With special reference to electrode material and adsorbents), Wastewater treatment, Analytical Chemistry will be preferred.
Essential Qualification	PhD in Chemistry/Chemical Engineering/Environmental Engineering/Environmental Science or related disciplines with good academic record. *Candidates who have submitted Ph.D. thesis and are waiting for viva voce may also apply. For such candidates, fellowship amount will be that of an SRF until he/she defends Ph.D.
Desirable Qualification	NET/Gate
Age and Relaxation (if any)	Maximum 35 years as on the last date of application. Upper age limit is relaxable by five years for SC/ST/Physically handicapped and women candidates and three years in case of OBC (non-creamy layer) applicants.
Fellowship	47000 + HRA
Last Date & Time	10.12.2023 up to 5.00 PM Online Application link: https://forms.gle/p9BthLmZciVRn8Uy6

Shortlisted candidates will be informed on the date of interview. Mere possession of minimum qualification does not guarantee an invitation to the interview. Candidates will be short listed based on their merit and as per the requirement of the project. All candidates should make their own arrangements for their stay at Dhanbad, if required. No TA/DA will be paid to attend the interview.


(B K Mishra)
(Signature of PI)