



**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	<b>IIT (ISM) Project No.</b> DST(SEED)(290)/2021-2022/805/ESE	Date July 30, 2021
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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:

<b>Position</b>	Research Associate-I ( RA-I)
<b>Number of Position (s)</b>	01
<b>Title of The Project</b>	Cow dung derived Hybrid adsorbent for heavy metal removal and its subsequent utilization as cheaper electrodes for energy storage devices
<b>Principal Investigator</b>	Dr B K Mishra (PI), Associate Professor, Dept. of Env. Sci. & Engg Dr G C Nayak (Co-PI), Associate Professor, Dept. of Chemistry
<b>Tenure of Project</b>	03 Years
<b>Job Description (in maximum of 100 words)</b>	Candidates having experience with Materials Science (With special reference to electrode material and adsorbents), Wastewater treatment, Analytical Chemistry will be preferred.
<b>Essential Qualification</b>	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.
<b>Desirable Qualification</b>	NET/Gate
<b>Age and Relaxation (if any)</b>	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.
<b>Fellowship</b>	47000 + HRA
<b>Last Date &amp; Time</b>	15.08.2021 up to 5.00 PM Online Application link: <a href="https://forms.gle/u59nTZekYybYmpT9">https://forms.gle/u59nTZekYybYmpT9</a>

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)**