



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

Sanction No and Date: Work Order No. 3000134831/962 dated 19.10.2020	<b>IIT (ISM) Project No.</b> <b>Tata Steel/2020-2021/738/ESE</b>	Date: 09.09.2021
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**Senior Research Fellow position under project No. Tata Steel/2020-2021/738/ESE**

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

<b>Position</b>	Senior Research Fellow (SRF)
<b>Number of Position (s)</b>	One (01)
<b>Title of The Project</b>	“Study of Dust Suppression Chemical” at M/s Joda East Iron Mines (M/s TATA Steel Limited)
<b>Principal Investigator</b>	Prof. Alok Sinha, Professor, Department of Environmental Science & Engineering, IIT (ISM) Dhanbad, Pin-826004. Email: alok@iitism.ac.in
<b>Tenure of the Position</b>	One year (01)
<b>Job Description (in maximum of 100 words)</b>	The job involves field work for data collection in M/s Joda East Iron Mines, Odisha. Collection of water and soil samples, analysis of samples as per standard methods. Handling of instrument related with soil and water analysis. The project also involves compilation of data, writing research articles and preparation of final report.
<b>Essential Qualification</b>	M. Tech/ ME in Environmental Science and Engineering/Civil or Equivalent, GATE qualified and at least two year of active work experience in water and soil chemistry.  (or) M.Sc. in Environmental Science or Equivalent, NET qualified and at least two year of active work experience in water and soil chemistry.
<b>Desirable Qualification</b>	Knowledge of handling sophisticated analytical instrument like AAS, HPLC, GC & GC-MS.
<b>Age and Relaxation (if any)</b>	32 Years (Age relaxation is applicable for OBC and SC/ST and woman candidates as per GOI Rules)
<b>Fellowship</b>	Rs. 35,000/- per month
<b>Last Date &amp; Time for receiving application</b>	17.09.2021 till midnight

The interested candidates fulfilling the above criteria must e-mail their Filled in application form along with complete CV and all other documents such as mark sheet, testimonials etc. (**All as a single pdf file**) to the PI at email: [alok@iitism.ac.in](mailto:alok@iitism.ac.in) latest by **17/09/2021**. Candidates will be short listed based on their merit and as per the requirement of the project. Shortlisted candidates will be intimated to appear for interview preferably **through online mode**. Mere possession of minimum qualification does not guarantee an invitation to the interview. All candidates should make their own arrangements for their stay at Dhanbad, if required. No TA/DA will be paid to attend the interview.

**(Dr Alok Sinha)**