

Advertisement for the post of Technical Assistant (Project Ref. No: DBT/CE/F064/2020-21/G307) for DBT sponsored Indo-UK project

Applications are invited from Indian citizen for the Technical Assistant (TA) position for Department of Biotechnology (DBT)-sponsored Indo-UK collaborative project titled “AMRflows: antimicrobials and resistance from manufacturing flows to people: joined up experiments, mathematical modelling and risk analysis” in the Dept. of civil eng. at IIT Hyderabad.

Details of the position:

Name of the post	Technical Assistant/TA
No. of position	One
Title of the Research Project	AMRflows: antimicrobials and resistance from manufacturing flows to people: joined up experiments, mathematical modelling and risk analysis
Web link	https://more.bham.ac.uk/amrflows/
Job description	Preparing protocols for analytical testing, Extraction of antibiotics & heavy metals from environmental samples, Qualitative and Quantitative analysis of antibiotics & heavy metals, and QC/QA related documentation for instrumental analysis.
Minimum qualifications	<p>i. M.Sc. Chemistry/Analytical Chemistry/Applied Chemistry/Biochemistry/Environmental Science/ Environmental chemistry/ Pharmaceutical Chemistry/ Any equivalent.</p> <p>(or)</p> <p>ii. M. Pharm. Pharmaceutical Chemistry/Pharmaceutical Analysis/ Quality Assurance/ Any equivalent.</p> <p>(or)</p> <p>iii. M. Tech/Ph.D. in Science or Engineering in Environmental/Chemical/Chemistry/Any equivalent. (Candidates who have just submitted their thesis are also eligible)</p>
Desirable	<ul style="list-style-type: none"> Hands on experience in water and soil/sediment quality analysis, antibiotic analysis. Industrial/Academic level experience in operation of QTOF-LC-MS-MS, ICP MS, GC MS and TOC analyzer etc.
Sponsoring Agency	Department of Biotechnology (DBT), India
Age limit	As per gov. rule
Duration of the position	Temporary appointment till the December 2023
Remuneration	Rs. 20,000/- per month + 24% HRA

Instructions for submitting the application:

- All Interested candidates must **fill the online application at first** and **separately send their CV and relevant documents** (i.e. scanned copies of 10th & 12th Mark sheets, degree/provisional degree

certificates/experience certificates, if any, including a cover letter) to email id amrflows@ce.iith.ac.in with the **email subject** "AMRflows-TA & Project reference No. _____"

2. The online application can be submitted through the google form (link given below): <https://docs.google.com/forms/d/e/1FAIpQLScwMx3R6X2hdhDjKeRX6oCm52v5DSbSLo-uW5WQvXqiTI-SNA/viewform?vc=0&c=0&w=1&flr=0>
3. The last date for submission of google form and CV & relevant documents through email is **16th December 2022**.
4. For shortlisting, all interested candidates must clearly mention their graduation details. In case of any issue in filling the online application please contact amrflows@ce.iith.ac.in
5. Only shortlisted candidates will be called for the online interview.
6. Date and time of the interview will be announced separately to each candidate.
7. The selected candidate must join the position immediately without any delay.
8. All shortlisted candidate should appear for personal/online interview.
9. If you have any questions/concerns, kindly email to amrflows@ce.iith.ac.in

Project head

Prof. Shashidhar
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