

Advertisement for the post of Technical Assistant (Project Ref. No: DBT/CE/F064/2020-21/G307) for DBT sponsored Indo-UK project 2022

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	<ul style="list-style-type: none"> i. M.Sc. Chemistry/Analytical Chemistry/Applied Chemistry/Biochemistry/Biotechnology/ Environmental Science/ Environmental Science & Technology/ Pharmaceutical Chemistry/ Pharmaceutical Biotechnology/ Equivalent. (or) ii. M. Pharm. Pharmaceutical Chemistry/Pharmaceutical Analysis/ Quality Assurance/Equivalent. (or) iii. M. Tech/Ph.D. in Science or Engineering in Environmental/Chemical/Biotechnology/ Biomed/Chemistry/Equivalent. (Candidates who have submitted their Ph.D. thesis are also eligible)
Desirable	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	Appointment will be initially for a period of 1 year to be extended further depending upon satisfactory performance.
Remuneration	Rs. 20,000/- per month + 24% HRA

Instructions for submitting the application:

1. 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/1FAIpQLSdDxe3p9vsi4Sbc5qvUc7ByYpyRUV_xxvtROQ_0R_FbUy46KA/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 **25th March 2022**.
4. For shortlisting, all interested candidates must clearly mention their graduation details and analytical experience. In case of any issue in filling the online application contact amrflows@ce.iith.ac.in
5. All shortlisted candidates will be informed over email and date & time slot for the interview will be announced separately to each candidate.
6. All shortlisted candidate should appear for personal/online interview.
7. If you have any questions/concerns, kindly email to amrflows@ce.iith.ac.in

Project head

Prof. Shashidhar

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