

No.: Advt/ IITT/CSRC/2023-24/17

Date: 19-12-2023

Applications are invited from eligible Indian national for the post of Junior Research Fellow (JRF) in a time bound AICTE sponsored project undertaken in the Department of Mechanical Engineering

| <b><u>Temporary Position</u></b>     | <b><u>Junior Research Fellow-1</u></b>  |
|--------------------------------------|---|
| Essential qualifications             | ME/MTech in Mechanical Engineering/ Material and Biomedical Engineering/ Material Science Engineering/ Polymers engineering or equivalent degree with minimum of 60% marks.<br>Or<br>MBBS/MS/MSc in medical sciences or equivalent<br><br>Experience in polymer processing, biomedical sciences, invitro studies will be preferred. |
| Project Title                        | Evaluation of Various Traditional Indian Blood Purification Medicines using 3D Bio-Printed Microfluidic Organ-On-Chip Platforms   |
| Sponsoring Agency                    | Indian Knowledge Systems Division of MOE @ AICTE  |
| No. of positions                     | One   |
| Consolidated monthly Salary          | Rs. 31,000/-  |
| Principal Investigators (IITT)       | Dr. Mamilla Ravi Sankar   |
| Department                           | Mechanical Engineering  |
| Tenure of Assignment                 | 01 years. Extendable by another 01 years based on performance.  |
| Age limit                            | Age limit- Not more than 35 years as of 02-01-2024. (Relaxed for exceptional candidates)<br>Age relaxation as applicable for SC/ST/OBC/PwBD candidates on production of requisite certificates (as per AICTE/MoE norms).  |
| Last date for receipt of application | 02 <sup>nd</sup> January 2024 till 5.30 PM  |

Eligible candidates may send their detailed CV (maximum 5 pages) specifying the qualifications and experience with Advertisement number on or before 02<sup>nd</sup> January 2024 to Dr. Mamilla Ravi Sankar, Associate Professor, Department of Mechanical Engineering, IIT Tirupati at [evmrs@iittp.ac.in](mailto:evmrs@iittp.ac.in) and [csrc\\_recruitment@iittp.ac.in](mailto:csrc_recruitment@iittp.ac.in).

The shortlisted candidates will be informed by E-mail only. Selection will be based on the qualification, experience, and interview. Interview shall be conducted tentatively in January 2024 in online/offline mode. There won't be any provision for travel/accommodation reimbursement. IIT Tirupati reserves the right to reject any or all the applications without assigning any reason thereof.