

Advertisement for the Post of JRF in DBT-sponsored project dated: 12/04/2022

Applications are invited for the following assignment in a purely time-bound research project undertaken in the Department of Biomedical Engineering at Indian Institute of Technology Hyderabad.

1.	Name of the post	Junior Research Fellow (JRF)
2.	Number of Posts	One (01)
3.	Name of the Research Project	Development of advanced healthy and diseased in vitro 3D glomerulus model for drug testing and understanding kidney disease mechanisms
4.	Name of the Sponsoring Agency	DBT, Govt. of India
4.	Duration of the Position	Three years (03)
5.	Monthly compensation	Rs. 31,000/- +HRA/per month for 1 st and 2 nd years and Rs. 35,000/- + HRA for 3 rd Year
6.	Essential Qualifications	M.Tech. (Biomedical Engineering, Biotechnology or equivalent) or M.Sc. (Life Sciences, Biological Sciences or equivalent) or MS (Pharma) with 70% marks or equivalent CGPA
	Skill set	Knowledge and understanding of CAD, 3D bioprinting, molecular biology techniques, anatomy and physiology, pathophysiology, etc.
8.	For technical information of the project, the candidate may contact the Principal Investigator at the following address/phone: Name : Dr. Falguni Pati (PI) Address : Associate Professor, Department of Biomedical Engineering, Indian Institute of Technology Hyderabad, Kandi,	

	Sangareddy, Telangana, Pin-502284, India
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	E-mail: falguni@bme.iith.ac.in
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- Eligible candidates should apply with their CV via email to falguni@bme.iith.ac.in on or before April 26, 2022, with the subject marked as “**JRF- DBT**”.
- Candidates will be shortlisted for the interview based on merit and experiences and will be informed via email.
- Candidates shortlisted for the interview should appear online (link will be shared).
- Candidates should produce the originals of degree certificates (one set of photocopies), and date of birth proof along with any other relevant information (like copies of publications, awards, recommendations etc.) at the time of joining.
- Tentative date of interview – May 3, 2022
- Tenure of the JRF will be for a period of 1 year initially and can be extended based upon the performance.