
Advertisement for the post of
Project Associate – I (Junior Research Fellow) in DBT funded Project
[Ref: IITM/DBT/TPS/366] (Date: 4th June, 2022)

Applications are invited from potential candidates for the position of one Project Associate – I (JRF) in DBT funded project in the laboratory of Dr Tulika Prakash Srivastava, IIT Mandi.

Project Title: Process optimisation and upscale production of lignocellulosic extremozymes from Himalayan microbes for biomass valorization/depolymerisation.

Job profile: The student will perform R&D in the areas of Next Generation Sequencing (NGS) technologies, mainly microbial whole genome sequencing followed by analysis and Computational Biology.

Eligibility: M.Sc./B. Tech or equivalent degree with 60% marks in Life Sciences/Computational Biology/Biotechnology or relevant subject area.

Selection criteria:

Desirable: Knowledge and experience in computational biology and experimental biology, and those who have qualified GATE or CSIR/UGC/DBT JRF or any other equivalent national level exam or having post graduate degree in engineering will be preferred. Excellent communication skills, Ability to work both independently and as part of a multidisciplinary team, Willingness to learn new techniques. Familiarity with NGS is an added advantage.

IIT Mandi reserves the right to fix a higher criteria for short-listing of eligible candidates from those satisfying the advertised qualification and requirement of the project post.

Fellowship: Maximum upto 31000/- per month depending on qualification and experience as per DBT guidelines.

Duration: Initially for 1 year (extendable subject to the performance and availability of funds). The selected candidate will need to join the project immediately.

Note: JRF may get PhD admission if he/she fulfills the admission criteria of IIT Mandi.

Investigator:

Dr Tulika Prakash Srivastava, Associate Professor, School of Basic Sciences, IIT Mandi.

<https://sites.google.com/students.iitmandi.ac.in/systemsbiology/home>

Application Deadline: To fill up the post online applications from the candidates are invited. Towards this, the potential candidates are required to:

(1). Fill up their information in the below mentioned google form:

<https://forms.gle/P8W6bhrRL3QDWmU89>

(2). In addition, the candidates are required to also send their detailed CV to tulika@iitmandi.ac.in along with a covering letter.

The last date for accepting the applications is **14th Jun 2020**.

Selection Procedure: Shortlisted candidates will be informed separately about the date and time of the online interview and will be required to appear for the online interview.