



Walk-in-Interview for the post of

Project Associate (Junior Research Fellow) in IIT Mandi funded Project

[Ref: IITM/INT/TPS/14]

Potential candidates are invited for **walk-in-interview on 5th April 2018** for the position of one Project Associate (JRF) in an IIT Mandi funded project in the laboratory of Dr Tulika P Srivastava IIT Mandi.

Project Title: A pilot study to develop microRNAs based non-invasive diagnostic method for the early detection of the oral squamous cell carcinoma

Job profile: The JRF will perform R&D in the areas of Oral Cancer using various OMICs approaches with data obtained from Next Generation Sequencing (NGS) technologies. The candidate will be responsible for performing NGS library preparation, NGS sequencing, and downstream data analysis and interpretation.

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

Selection criteria:

Essential: Excellent communication skills, Ability to work both independently and as part of a multidisciplinary team, Willingness to learn new techniques.

Desirable: Knowledge and experience in both the computational biology and experimental biology, and those who have qualified GATE/NET/or other equivalent national level exam or having post graduate degree in engineering will be preferred.

Fellowship: 20,000-25000/-depending on qualification and experience as per MHRD guidelines (Funding is available for one year).

Duration: For 1 year (Can be extended to two or more years subjected to the performance and extension of the project). 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.

Investigators:

Dr Tulika Srivastava, PhD
Associate Professor
School of Basic Sciences, IIT Mandi.
<http://faculty.iitmandi.ac.in/~tulika/>

Walk-in-interview: 5th April 2018. Report at BioX Center, IIT Mandi, Kamand at 9:00 AM. No TA/DA is provided to attend the interview. Potential candidates are advised to send their detailed CV to tulika@iitmandi.ac.in along with a covering letter before the interview date.

How to reach: http://iitmandi.ac.in/institute/campus/how_to_reach.php
http://iitmandi.ac.in/files/inst_bus_schdl_21aug2017.pdf