



Walk-in interview for JRF position in a sponsored R&D project (dated 5th Oct, 2020)

We are looking for a young, creative and enthusiastic candidate to contribute in a DST sponsored research project titled as "Development of computational and visualization software for evaluating GPCR targeting drugs with the aim of mitigating corona virus infection level" in the **department of Chemical Engineering**.

Position available: 1 JRF (Junior Research Fellow)

For Period: 9 months

JRF:

Essential Qualification: B Tech in computer Science with minimum 80% marks + Completed Masters in Data Science + more than 4 years of experience in software development. Knowledge in biological data analysis (large scale single cell RNA sequencing analysis) including clustering, dimension reduction, and other machine learning techniques is required. Basic knowledge in database management (SQL) and graphic–user interface development and one-two years' experience in python are compulsory.

Age: Not more than 32 years as on 5th Oct, 2020

Monthly stipend: As per the revised GOI norm

If you meet the above criteria, please send your latest CV to giril@che.iith.ac.in on or before 20th Oct, 2020.

Date and time of online interview: Details of online interview (date, time and link) will be sent to the respective candidates by email.

Note:

1. This is a temporary appointment as JRF and conversion to PhD is not possible.
2. If no candidate is found suitable, position may remain vacant.

Project Investigator(s)

Lopamudra Giri, Associate Professor, Dept. of Chemical Engineering

Kishalay Mitra, Associate Professor, Dept. of Chemical Engineering

