

Jaypee Institute of Information Technology
Department of Biotechnology

Applications are invited for the post of **ONE** Junior Research Fellow for the following time bound ICMR sponsored project as per the details given below:

Project Title: Study to explore cross kingdom regulation of anticancerous Indian Herbs derived Xenomirs in Lung cancer: Basic Research for future herbal oncotherapeutics

Post: Junior Research Fellow (JRF) – 01 No.

Duration: The project is valid for the period of three years. The selected candidate will be appointed on purely temporary basis initially for a period of one year but likely to be extended depending on the performance, requirement and project validity, whichever is earliest.

Emoluments: JRF: JRF: INR 31000 + HRA 27% @ 8,370/- PM

Essential Qualifications:

- Post graduate degree (e.g. M.Tech/M.Pharm/M.Sc etc.) in Biotechnology/Biochemistry/ Pharmacy or similar Life sciences branches
- The candidate should be CSIR/UGC/DBT/JRF/NET (JRF or LS) or equivalent national/state level examinations. Selected candidates are encouraged to enrol for full time PhD programme of the institution.

Age: Below 28 years as on Feb, 2023. Age relaxation will be given as per Govt. of India norms.

Job Description: The project involves profiling of plant Micro RNAs and their role in lung cancer. Candidate should be well acquainted with molecular biology, Bioinformatics and cell culture techniques.

Applicants will be short listed for the selection interview based on eligibility criteria and proficiency in the proposed area. Selection of suitable candidates will be made based on qualifications and performance in the interview.

Applications including cover letter and CV should reach to **Prof. Vibha Rani**, Department of Biotechnology, Jaypee Institute of Information Technology via **email: vibha.rani@mail.jiit.ac.in** with cc to **deanAR@jiit.ac.in** on or before **5th March 2023**.

Only short-listed candidates would be called for interview. No TA/DA/Other emoluments will be given for appearing in the interview.