



DEPARTMENT OF ZOOLOGY
University School of Sciences
Gujarat University, Ahmedabad - 380009. (INDIA)

Ref. No: Zool./DDJ/

Date: 21/10/2024

NOTICE

Applications are invited for the post of **Two Junior Research Fellows (JRFs)** on a purely temporary basis in the Department of Zoology, Gujarat University to work on a one-year project "Structural and Functional Evaluation of Follicle Stimulating Hormone (FSH) Commercially Available in the Indian Sub-Continent" funded by Lambda Therapeutic Research Limited, India for one year from October 2024.

Positions:	Junior Research Fellow - Wet Lab	Junior Research Fellow - Dry Lab
Essential Qualification:	M.Sc. In Biochemistry / Biotechnology / Life Science / Microbiology / Zoology or any other biological science subject with a minimum of 60 % marks from a recognized university and knowledge of protein identification techniques.	M.Sc. In Biochemistry / Bioinformatics / Biotechnology / Life Science / Microbiology or any other biological science subject with a minimum of 60 % marks from a recognized university and knowledge of bioinformatics tools and techniques.
Desirable:	Hands-on experience with techniques like HPLC, SDS-PAGE, IEF, Western Blotting, Immunoprecipitation, and knowledge of MALDI TOF, X-ray Crystallography, NMR Spectroscopy, Cryo-EM, Capillary electrophoresis along with one to two years of research experience in protein structure identification and functional analysis.	Experience in analyzing and interpreting biological data using bioinformatics tools and techniques, handling and processing large amounts of data in a cloud environment. Proficiency in bioinformatics tools and software particularly expertise in protein sequence analysis, structure prediction, and visualization along with excellent problem-solving and critical thinking abilities.
Fellowship:	Rs. 23,000/- per month fixed.	Rs. 23,000/- per month fixed.
Duration:	One year or end of the project whichever is earlier.	One year or end of the project whichever is earlier.

Application on plain paper with complete bio-data along with attested copies of all mark sheets/certificates and supporting documents must reach in **hard copy to Dr. Devendrasinh Jhala Professor, Department of Zoology, University School of Sciences, Gujarat University, Navrangpura, Ahmedabad – 380009** and soft copy to the **Email ID ddjhala@gmail.com with subject 'Dry Lab JRF Application' OR 'Wet Lab JRF Application'** on or before **07-11-2024**. All original documents will have to be produced at the time of the interview. The short-listed candidates will be informed about the date of the interview and the venue through e-mail. No TA/DA will be paid for attending the interview to shortlisted candidates.

Dr. Devendrasinh Jhala
Professor,
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University School of Sciences,
Gujarat University,
Ahmedabad – 380 009.