



Birla Institute of Technology & Science, Pilani

Hyderabad Campus

Chemistry Department

CALL FOR JUNIOR RESEARCH FELLOW FOR ICMR-ITR (Ad-hoc) PROJECT

Date: 27th March 2023

Applications are invited from suitable candidates for **Junior Research Fellow (JRF)** to work on the following project sponsored by the **Indian Council of Medical Research (ID No: 2021-8350)** in a multidisciplinary project (at the interface of chemistry and biology) at Department of Chemistry BITS-Pilani, Hyderabad campus.

Title of the project:	Design and development of portable acidosis kit for the rapid, trace-level detection of Ketone bodies in biological samples
Duration of the project:	Three years
Project position:	Junior Research Fellow (JRF)
Number of vacancies:	01
Fellowship amount:	INR 31000/- + HRA per month for NET/GATE qualified candidates. INR 25000/- + HRA per month for non-NET/GATE qualified candidates.
Eligibility requirements:	First class in M.Sc. (Chemistry) or equivalent degree and passing of NET/GATE test (desirable). Age not exceeding 28 years as of the date of interview.

Interested candidates with the above-mentioned qualification can send their updated CV along with a cover letter containing research experience, and published research papers (if any), by **10th April 2023**, to the PI, **Dr. Nilanjan Dey** (and coPI Prof. **Balaram Ghosh**) via email: nilanjan@hyderabad.bits-pilani.ac.in. Please note that only qualified and suitable candidates will be called for an **on-line interview** to be held at BITS-Pilani, Hyderabad Campus in the **third week of April 2023**. Selected candidate may be permitted to register for the Ph.D. programme of BITS Pilani, subject to the fulfillment of the requirements.

Dr. Nilanjan Dey
Assistant Professor,
Department of Chemistry,
BITS-Pilani, Hyderabad campus,
Medchal District, Kapra Mandal
Hyderabad-500078



Birla Institute of Technology & Science, Pilani
Hyderabad Campus, Jawahar Nagar, Kapra Mandal
Hyderabad 500078, Telangana, India

Tel: +91 40 6630 3999
Fax: +91 40 6630 3998
Web: www.hyderabad.bits-pilani.ac.in