Dated: 21/06/2024

Re-Advertisement for JRF Position in CSIR Funded Project

Applications are invited from interested and motivated candidates for the post of Junior Research Fellow (JRF) in a time bound research project for a temporary period, purely on a contractual basis as per the following details.

Position	Junior Research Fellow (JRF)
Number of Vacancy	01 (One)
Project Title	Development of Nano-emulsified essential oil and Plant Metabolites based formulations and their bio-efficacy against <i>Spodoptera frugiperda</i> (Lepidoptera: Noctuidae)
Department	Department of Chemistry and Department of Zoology
Project Tenure	03 Years (36 Months)
Job Description	The candidate must perform Research and Development related tasks for the above mentioned project title.
Essential Qualification	As per CSIR guidelines for Research Schemes/Sponsored Schemes; CSIR-HRDG website: www.csirhrdg.res.in A M.Sc. degree in Chemistry/Zoology or an equivalent degree with at least 55% marks
Age Limit	and should have qualified CSIR-UGC NET (JRF/LS) or GATE (valid qualified score). JRF-28 Yrs.
Age Relaxation	The upper age limit is relaxable up to 5 years in the case of candidates belonging to Scheduled castes/Scheduled tribes/OBC/Women/Physically handicapped candidates.
Fellowship	Rs. 37000/- p.m. + HRA as per CSIR-HRDG norms.

Desirable qualification: Basic knowledge of extraction of essential oil from plants, synthesis and characterisation of nanoemulsion, as well as basic knowledge of insect rearing/bioassays.

How to Apply: Interested candidates must apply with the following documents:

- (1) CV
- (2) Date of Birth Proof
- (2) Scanned copies of educational certificates
- (3) CSIR-UGC NET (JRF/LS) or GATE-qualified certificate, and
- (4) Scanned copies of publications, if any.

The soft copies of all the above documents (PDF format) must be emailed to the Principal Investigator (PI) (Prof. Alka Gupta, Email id: alkagupta@dsc.du.ac.in) with the subject line "Application for JRF under CSIR project" on or before 1st July 2024 up to 5:00 P.M.

Only shortlisted candidates will be intimated by email for an interview.

Principal Investigator (PI)

Department of Chemistry

Dyal Singh College University of Delhi

Dr. Sanjiv Mullick Co-Investigator (Co-I) Department of Zoology Dyal Singh College

University of Delhi

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