

Department of Chemistry University of Delhi, Delhi – 110 007

Applications are invited for the post of **Junior Research Fellow** (JRF, 01 number) to work in the CSIR project entitled "**Sustainable metal-catalyzed oxidative tandem reactions: exploring novel approaches for synthesis of biologically relevant nitrogen-containing heterocycles**" – [02(0332)/18/EMR-II] under the supervision of Dr. Kovuru Gopalaiah. Appointment will be made as per CSIR guidelines for JRF position and detailed requirements are given below.

Eligibility

- a) Candidate must possessing M.Sc. degree in Chemistry or equivalent degree with 55% marks and passing of NET/GATE.
- b) The candidate with background and inclination towards Organic Chemistry in M.Sc. will be preferred.

Employed candidates, whether temporary or permanent, and also those who have already availed higher fellowships like SRF, RA, etc., will not be considered for JRF position.

Age Limit

The upper age limit for applying to the post of JRF shall be 28 years as on the last date of application. The upper age limit is relaxable upto 5 years in the case of applicants belonging to SC/ST/OBC/Women and physically handicapped candidates.

Duration of Fellowship

Tenure of the fellowship will expire with the tenure of project (Presently tenure of the project is more than two years). After completion of two years and assessment of JRF work progress, the JRF candidate will be promoted to SRF based on the recommendations of the evaluation committee. If work report is not satisfactory, fellowship may be terminated before the tenure.

Stipend

JRF (1st & 2nd year): Rs.12,000/- pm plus House rent allowance (HRA) and Medical allowance (MA) as per CSIR norms. SRF: Rs.14,000/- pm plus House rent allowance and Medical allowance as per CSIR norms.

Nature of Work

Synthesis, purification and characterization of organic compounds having biological properties.

Eligible candidates are requested to send a copy of resume along with the attested copies of the certificates (educational certificates from class 10th to M.Sc. degree, NET/GATE certificate, proof of date of birth, copy of caste certificate) to Dr. Kovuru Gopalaiah, Department of Chemistry, University of Delhi, Delhi-110007. E-Mail: gopalaiah@gmail.com on or before 18th June 2018. Suitable candidates will be called for interview. No TA/DA will be provided for attending the interview.