JRF position in CSIR sponsored research project under Dr. Nagendra

Singh, School of Biotechnology

Applications are invited for a JRF position in the CSIR sponsored research project for 3 years under Dr. Nagendra Singh, Assistant Professor, School of Biotechnology. the duly completed Application (in the prescribed format) should reach to <u>nagendratomar@gmail.com</u> within two weeks of this advertisement. The fellowship may lead to a PhD degree in Biotechnology at Gautam Buddha University, Greater Noida, INDIA. The project is about expression profiling, cloning, expression, purification and crystal structure determination of protein involved in splicing of human genes. The candidate is expected to perform PCR and western blot experiments to check expression of the gene in various cancerous cell lines. The gene will be cloned and expressed to achieve pure protein for biophysical characterization and structure determination by X-ray crystallography.

Tenure of fellowship: Three years, salary as per CSIR rules.

Essential qualifications: Possessing MSc./BE/B.Tech. or equivalent Degree in life sciences or allied subject with at least 55% marks along with UGC-NET/GATE qualification.

Desirable qualifications: Hands on practice/training on cloning expression of eukaryotic genes/ animal tissue culture/purification & crystallization of proteins/biophysical techniques

FORMAT FOR APPLICATION

JRF position in CSIR sponsored research project under Dr. Nagendra Singh, School of Biotechnology, GBU, Greater Noida

Recent Photo

- 1. Name of the candidate:
- 2. Address for correspondence:
- 3. Permanent address:
- 4. Current working position with designation & address (if any):
- 5. Academic qualifications:

Class/Degree	Institute/college/Uni versity/Board	Year of passing	Marks CGPA/%age	Remark

6. Details of NET/GATE qualification:

NET-UGC: Month & year of passing-Rank......Roll No:.....GATE:Month & year of passing-Rank......Roll No:.....

- 7. Research experience / Title and Summary of Master's thesis:
- 8. Publications (if any):
- 9. Extracurricular activity (if any):
- 10. Any other information:

(Signature with Date)

Note: Send soft copy of the complete application or any query to <u>nagendratomar@gmail.com</u> within 2 weeks of the advertisement.