

Advertisement for the Post of Junior Research Fellow SERB – ECR Project, New Delhi

Applications are invited for the post of Junior Research Fellow (JRF) to work in the Science and Engineering Research Board (SERB) research project under the supervision of **Dr. V. Balachandar, Assistant Professor, Department of Human Genetics and Molecular Biology, Bharathiar University, Coimbatore – 641 046.**

Name of the project : **Screening of Novel marker Chromosome, Gene expression and Mitochondrial DNA copy number variation in Autism Spectrum Disorder (ASD) Individuals in Tamil Nadu Population**

Principal Investigator : **Dr. V. Balachandar, Assistant Professor, Department of Human Genetics and Molecular Biology, Bharathiar University, Coimbatore**

Name of the post : **Junior Research Fellow (JRF) – 1 No**

Nature of Work : **1) The candidate should approach hospitals and rehabilitation centers for collecting questionnaires and blood samples from ASD patients.
2) The candidate should independently perform cell culture and molecular biology techniques (nuclear DNA isolation, mitochondrial DNA isolation, RNA isolation, protein isolation).
3) The Candidates should have good analytical skills in publishing their research findings.**

Qualifications : **1) First class in M.Sc/ M.Phil/PhD in Human Genetics and Molecular Biology/ Biotechnology/ Life Sciences/ Biochemistry/ Zoology/ Genetics/ Microbiology equivalent
2) Candidates with CSIR-NET/SLET/GATE can also apply.
3) Candidates who have publication in SCI indexing journals are encouraged to apply.**

Salary : **As per DST norms, fellowship is
Rs. 16,000/ PM + HRA and MA (for PG qualification)
Rs.31,000/- PM + HRA and MA (for NET/GATE cleared candidates)**

Duration : **2 Years**

The interested candidates may apply with their curriculum vitae along with the copies of relevant documents/certificates. Application should reach to **postal address Dr. V. Balachandar, Assistant Professor, Department of Human Genetics and Molecular Biology, Bharathiar University, Coimbatore – 641 046 or Email at geneticbala@buc.edu.in; on or before **29.11.2019.****

The applied candidates shall appear for the interview with original certificates showing their eligible qualifications.

Note:

- 1. The interview is on 02.12.2019 from 10.00 am onwards at the Department of Human Genetics and Molecular Biology, Bharathiar University, Coimbatore, Tamil Nadu.**
- 2. No TA/DA will be paid for attending the interview.**
- 3. Separate E-mail confirmation will be sent to the candidates.**