

## Advertisement for JRF/SRF positions

Applications are invited for the post of Junior Research Fellow (JRF) / Senior Research Fellow (SRF) (2 Nos.) in SN ONGC Department of Genetics and Molecular Biology, Vision Research Foundation, 41, College Road, Chennai 600 006.

### **1. Junior Research Fellow/Senior Research Fellow (JRF/SRF) (under CSIR project)**

Applications are invited for Junior Research Fellow (JRF)/ Senior Research Fellow (SRF) position under CSIR funded project.

#### **Title of the project:**

“Analysis of protective effect of Mesenchymal Stem Cell mitochondrial transfer on mutant Leber’s Hereditary Optic Neuropathy (LHON) cells from mitochondrial damage”

#### **Eligibility:**

**Essential Qualification:** B.Tch, MTech/MSc in Biotechnology, Human Genetics, Molecular Biology with experience in cell culture, epigenetics, molecular biology techniques and computational methods.

**Desirable:** Candidates having extensive research experience in cell based techniques including FACS and imaging are encouraged to apply. In addition, candidates with good skills on writing manuscripts and data analysis are preferred. Publication in SCI indexed journals will be additional qualification. GATE or NET qualified candidates will be given preference.

**Stipend:** The amount of JRF/SRF fellowship will be as per CSIR norms.

**Duration:** Initial appointment will be for one year, which is extendable up to the duration of the project, solely based on performance.

### **2. Junior Research Fellow (under ICMR project)**

Applications are invited for Junior Research Fellow (JRF) position under ICMR funded project.

#### **Title of the project:**

"Screening of mitochondrial transfer and epigenetic markers in Leber hereditary optic neuropathy (LHON) cells for its protective effect from Mitochondrial Dysfunction"

#### **Eligibility:**

**Essential Qualification:** B.Tech, MTech/MSc in Biotechnology or molecular Biology

**Desirable:** Candidates having experience in molecular biology techniques with experience in cell culture and cell based techniques including FACS and imaging are encouraged to apply. In addition candidates with good skills on writing manuscripts and data analysis are preferred. Publication in SCI indexed journals will be additional qualification. GATE or NET qualified candidates will be given preference.

**Stipend:** The amount of JRF fellowship will be as per ICMR norms.

**Duration:** Initial appointment will be for one year, which is extendable up to the duration of the project, solely based on performance.

### **How to Apply**

Interested candidates are requested to submit a detailed CV to Dr. S. Mohana Devi, SN ONGC Department of Genetics and Molecular Biology, Vision Research Foundation, Chennai - 600 006, via email: [geneticmohana@gmail.com](mailto:geneticmohana@gmail.com) with subject line “JRF/SRF application for CSIR project” or “JRF application for ICMR project” latest by 31<sup>st</sup> Aug 2020.

CV should include details of academic grades starting from X standard onwards with details of year of passing, University or college, etc and also work experience, publications etc. Incomplete applications will be rejected. Only shortlisted candidates will be called for interview. Shortlisted candidates will be intimated by e-mail informing date and time of interview.