

**DEPARTMENT OF PLANT SCIENCES  
SCHOOL OF BIOLOGICAL SCIENCES  
MADURAI KAMARAJ UNIVERSITY  
MADURAI - 625 021**

**Advertisement for the position of Junior Research Fellow**

**Advertisement: File No. CRG/2022/003102; Dated: 05.10.2023**

Applications are invited for ONE position of **Junior Research Fellow (JRF)** for the SCIENCE ENGINEERING RESEARCH BOARD (SERB) sponsored project “**Exploring the tRNA-derived fragments (tRFs) responsible for virulence in *Agrobacterium fabrum***”

The appointment is purely temporary and selection is based on merit.

**Period:** SERB Project period.

**Emolument:** A per SERB norms.

**Eligibility:** M.Sc/ M.Tech First class in Life Sciences/ Biotechnology/ Biochemistry/ Microbiology/ Plant Sciences/ Botany/ Agriculture/ Genomic Sciences/ Bioinformatics with CSIR/UGC/DBT/GATE or Equivalent National Eligibility Test qualification. Experiences in basic molecular biological techniques, cDNA synthesis, qRT-PCR, recombinant protein expression & purification, NGS data analysis, raising antiserum in rabbit, *Agrobacterium* and plant transformation is preferable.

Interested candidates may apply with detailed bio-data (5 copies) duly supported by attested copies of mark statements, certificates, testimonials and publications should be sent to **Dr. T. Jebasingh**, Principle Investigator, SERB Project, Department of Plant Sciences, School of Biological Sciences, Madurai Kamaraj University, Madurai-625021. The selected person is having opportunity for PhD registration as per the University norms.

**Mode of selection:** Eligible candidates will be screened and called for entrance test and followed by an interview. Please note that no TA and DA will be paid for attending the interview.

**Last date for the receipt of applications: 29.12.2023.**