

**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: As per SERB norms.

Eligibility: M.Sc/M.Tech First class in Life Sciences/ Biotechnology/ Biochemistry/ Microbiology/ Plant Sciences/ Botany/ Agriculture/ Genomic Sciences/ Bioinformatics. CSIR/UGC/DBT/GATE or Equivalent National Eligibility Test qualification is desirable. 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: 25.11.2023.