



Madurai Kamaraj University

(University with Potential for Excellence)
Centre for Excellence in Genomic Sciences
School of Biological Sciences, Madurai – 625 021



CALL FOR TEMPORARY PROJECT ASSISTANT POSITIONS

Advt: Genomic Subtypes R1– dt. 26-11-2021

Applications are invited for the temporary Project Assistant positions (3) to work in a the MKU-RUSA supported research project entitled “*Investigation of the Genomic Determinants of the discrete subtypes of selected disease conditions by Whole-Genome Sequencing*” & with the following working Themes and Supervisors from School of Biological Sciences, Madurai Kamaraj University.

Working Themes and the Supervisors of the 3 Project Fellow positions Called For:

Project Fellow No.	Supervisor (Principal Investigator)	Project Theme	Reservation Category as per the Previous Selection Order
Project Assistant - 1	Dr.R.Sankar, Assistant Professor & Head i/c, Dept of Animal Behavior and Physiology, School of Biological Sciences	<i>Screening of bioactive compounds and probiotics against selected signaling pathways to identify targeted therapeutic drug candidates for biomedical application</i>	MBC/DNC
Project Assistant - 2	Dr.M.Murugan, Assistant Professor, Head i/c, Dept of Microbial Technology, School of Biological Sciences	Genomic Insights of Human Gut Microbiome and Detail Investigation of Its Therapeutic Biosurfactant Production	OC
Project Assistant - 3	Dr.M.Jayalakshmi, Assistant Professor & Head i/c, Dept of Immunology, School of Biological Sciences	<i>Whole-genome sequencing to characterize rapid disease progressing and long term non disease progressing HIV patients</i>	OC

Essential Qualifications: First class M.Sc./ M.Tech. in Biotechnology / Zoology / Genetics / Genomics / Biomedical Sciences / Biochemistry / Microbiology or related branch of life sciences. Candidates with Hands-on experience in Molecular Biology would be preferred. Selected candidate would be encouraged to register for Ph.D as per the regulations of MKU. Fellowship for the *Project Fellow* @ Rs. 16,000 pm

- *Duration:* Until the project period of upto 2022 / until Grant support / as per other conditions of performance and assessment / Coterminous with the project
- *Dispersal of Emolument /Fellowship is contingent with the release of the grant from MKU-RUSA*

Interested candidates may apply by duly filling the details in the link below, and also by uploading a single PDF file comprising i) curriculum vitae, ii) PG consolidated mark statement, iii) UG & PG degree / other certificates, iv) work / indicated experience certificates, v) Community Certificate, vi) other relevant documents, on or before **11th DEC 2021.**

Fill the details with the required attachments at <https://forms.gle/y8wLLDNGXkzXSacK8>

No TA/DA would be paid to the shortlisted candidates for attending the screening Test/Interview at MKU, at a date to be announced later.

Address:

Prof.G.Kumaresan

Project Coordinator & Head, Dept. of Genetics, School of Biological Sciences
Madurai Kamaraj University, Madurai – 625 021

kumaresan@mkuniversity.ac.in