

ARAVIND MEDICAL RESEARCH FOUNDATION
No.1, Anna Nagar, Madurai – 625 020

Aravind Medical Research Foundation (AMRF), Madurai is a multidisciplinary research institute, recognized as a Scientific and Industrial Research Organization (SIRO) by Department of Scientific and Industrial Research (DSIR), Govt. of India, which conducts basic research to gain insights about vision science and commitment to finding new ways to reduce the burden of blindness. AMRF is recognized for Ph.D. by Madurai Kamaraj University, Alagappa University and SASTRA University.

Applications are invited for two different positions from eligible candidates interested in contributing to medical research on Diabetic Macular Edema at the Aravind Medical Research Foundation, for a 3-year ICMR-funded project titled “Evaluating the clinical potential of small extracellular vesicle-derived RBP3 in Diabetic Macular Edema: Inflammation modulation and Anti-VEGF response prediction.”

Position 1: Project Technical Support III (N=1)

Required Qualification: Three-year graduate degree in Life Sciences/Biotechnology with three years' post-qualification experience OR Postgraduate degree in Life Sciences.

Desired qualification: M.Sc. candidates who have qualified GATE, NET/equivalent national level examinations and have 2 yrs of research experience in molecular-cell biology laboratory. Candidate should be willing to pursue a Ph.D. degree.

Job description: The work involves planning experiments, performing flow cytometry-based ELISA assays on human patient samples, conducting cell culture experiments, biochemical assays, analyzing experimental data, preparing scientific manuscript, and presenting research findings at national conferences.

Fellowship amount: Rs. 28,000 + 20% HRA

Position 2: Project Technical Support II (N=1)

Required Qualification: 12th in Science (+) Diploma (MLT/DMLT/Engineering) + Five Years Experience in relevant subject / field OR Three-year graduate degree in Life Sciences

Desired qualification: Fresh M.Sc. graduate with a strong interest in scientific research and intention to pursue a Ph.D. Having hands-on laboratory experience will be preferred.

Job description: The work involves patient sample collection, systematic record keeping of sample information, and conducting cell culture experiments.

Fellowship amount: Rs. 20,000 + 20% HRA

How to apply

Candidates are requested to apply through online by filling this Google form:

<https://forms.gle/6Kw3ajQpjFAEnSEu7>

For any questions, contact: **Dr. Daipayan Banerjee** at daipayan@aravind.org

Only motivated candidates with a willingness to learn and have a serious interest in pursuing a scientific career should apply.

Last date for applying

Candidates should apply online before **November 20, 2025**.

General information: Shortlisted candidates will be informed through e-mail regarding the date of interview. The interview will take place in Madurai. No TA/DA will be paid for attending the interview. Project will tentatively start from December 1, 2025.