

Mahatma Gandhi University
Priyadarsini Hills P.O
Kottayam, Kerala

Notification for Various Research Positions

Applications are invited for various research positions to work on various projects under RUSA Scheme. The duration of the project is one year.

Title of the Project: Development of paper based SERS platforms for pathogens/bacteria screening and detection in water bodies

Sl. No.	Position & Fellowship	Number	Qualification	Contact Person details
1	Research Associate Rs. 50000/- per month (Consolidated)	1	Essential Qualifications: (a) PhD degree in Physics/Chemistry/ Materials Science/ Nanoscience/ Polymer Science and preferably with experience in the discipline of the project (b) MSc/ME/MTech in Physics/Chemistry/ Materials Science/ Nanoscience / Polymer Science with 5 years of research experience in the discipline of the project Desirable Qualifications: <ol style="list-style-type: none">1. Experience in SERS analysis2. Experience in water purification studies3. Publications in the discipline of the project	Prof.Nandakumar Kalarikkal Senior Professor & Principal Investigator-RUSA 2.0 School of Pure and Applied Physics Mahatma Gandhi University P D Hills P O, Kottayam-686560 Email: rusaknk23@gmail.com Mob.:9747638599, 9778011042
2	Junior Research Fellow Rs. 30000/- per month (Consolidated)	1	Post-graduation (MSc/M.Tech/ME)in Physics/Chemistry/Nanoscience/Materials Science/Polymer Science /Physics preferable with NET/GATE or equivalent national level eligibility tests and also preferably with experience in the discipline of the project	

Eligible and interested candidates should send their application with a complete CV and other relevant documents as a single pdf file to email contact of Contact Person. All documents should be mailed on or before 22nd July 2023. The interview date and details will be informed to the shortlisted candidates via email.

Sd/-

Prof.Nandakumar Kalarikkal
Senior Professor & Principal Investigator-RUSA 2.0
School of Pure and Applied Physics