



UNIVERSITY OF CALCUTTA

Applications are invited for 3 (Three) Junior Research Fellow (JRF) positions for the following area running under the UGC UPE II on Focus area Modern Biology **Group B: "Sensors and Systems Development"**. The positions are purely on temporary basis and may be continued based on the performance of the selected candidates until the closure of the project.

Sl No.	Area	No. of Posts	Eligibility
1.	Non-invasive Blood pressure measurement using cardiovascular signals	01	M.E./M. Tech in EE/ICE/AEIE/ECE/ IE or their equivalent with at least 55% marks in the last qualifying examination. Desirable: Preference will be given to the candidates having experience in relevant areas.
2.	Design and Fabrication of bio-electronic sensors	02	<ul style="list-style-type: none">• M.Sc. Electronic Science/M. Tech in microelectronics and VLSI or their equivalent with at least 55% marks in the last qualifying examination. Desirable: Preference will be given to the candidates having experience in relevant areas, especially in device fabrication and characterization.• M. Sc. in Marine Science/Environmental Science/ Agricultural Science with at least 55% marks in the last qualifying examination. Desirable: Preference will be given to the candidates having experience in relevant field.

Fellowship: @ INR14000/ per month + 30% HRA (Additional INR2000/ per month for NET/GATE qualified candidates).

Interested candidates may appear in a walk-in interview (with the originals of all testimonials) to be held on 11th May (Thursday), at the office of the HOD, Electronic Science, University of Calcutta, 92, A.P.C. Road, Kolkata 700009.

Time of reporting: **11:00am**

No TA/DA will be paid for attending the interview.

For further clarification contact Dr. Sanatan Chattopadhyay (scelc@caluniv.ac.in), Group Coordinator.