**ADVERTISEMENT FOR RECURITMENT OF PROJECT ASSISTANT FOR “EXPERIMENTAL STUDIES ON REALIZATION OF BIO-IMPEDANCE OF FRUIT BASED ON FRACTIONAL ORDER MODELING” PROJECT**

Applications are invited from the citizens of India for a **Project Assistant** position for the project **‘Experimental Studies on Realization of Bio-Impedance of Fruit Based on Fractional Order Modeling’** under Science & Technology Department sponsored by DST, Govt. of Odisha in the School of Electronic Sciences, OUTR Bhubaneswar. A **walk-in interview will be held for shortlisted students** on **29.06.2024** in the Department of Electronics & Instrumentation Engineering at 10.30 AM. This **temporary position** is initially for a period of 1**2 months** and tenable only for the duration of the project. The requisite qualification, experience, etc. are given below:

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| 1 | Title of the Project  | Experimental Studies on Realization of Bio-Impedance of Fruit Based on Fractional Order Modeling |
| 2 | Duration of the Project | 3 Years (2024 to 2027) |
| 3 | No of Vacancies | 01 |
| 4 | Funding Agency | Science & Technology Department -DST Govt. of Odisha |
| 5 | Principal Investigator | Prof. Madhab Chandra Tripathy |
| 6 | Minimum Qualification  | M.Tech in Electronics/ /Instrumentation/ Communication Engineering with minimum 60% marks or equivalent CGPA. |
| 7 | Desired Qualification | 1. GATE qualified candidates with valid score will be preferred.
2. Sound knowledge of Analog Circuit Design/ Solid works / Mathematical Modeling of 2D/3D modeling and Computer Programming in any of the scientific computing languages (MATLAB/C/C++), and Research Publication (Optional).
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| 8 | Salary | Rs. 17,000/- per month (consolidated)  |
| 9 | How to Apply | Eligible and interested candidates may attend on walk in Interview on date 29.06.2024. with their CV  |
| 10 | No Objection Certificate | Employed candidate are to submit NOC from his/her employer at the time of interview, and if selected, then they need to produce the relieve order from their parent organisation at the time of joining. |
| 11 | PhD opportunity | Selected candidate may get an opportunity for admission to OUTR PhD program subject to the clearance of PhD admission test and procedure as per OUTR PhD regulation. |
| 12 | Documents to produce on date of interview | A detailed Bio-data, all original certificates and mark sheets (starting from 10th to M.Tech / MSc) for verification. Must submit 2 set of photo copies of Adhar Card, GATE Score card and other relevant documents in support of any research/publication/project experience and the degree certificates. |
| 14 | Institute Rights | Institute reserves the right of cancelling the requirements without assigning any reason. A suitable committee by PI/Co-PI will review the progress of the selected candidate on time-to-time basis to access the progress made. |
| 15 | Agreement signing | Selected candidate shall have to sign an agreement at the time of joining in a non-judicial stamp paper for his/her continuation (based on the progress report) in the project for at least 12 months or until completion of the project, whichever is earlier. |
| 16 | Other Information | 1) No TA/DA will be paid for attending the campus interview.2) For other queries, contact Prof. Madhab Chandra Tripathy at mctripathy@outr.ac.in |

**Sd/-**

**REGISTRAR**