



**Institute of Radio Physics & Electronics
University of Calcutta**

Ref No: DST-WB/SBM/Advt(1)/18

Date: 30.5.2018

Applications are invited for the post of Senior Research Fellow (**One post**) for the project "Cytomorphic CMOS Circuit Modeling and Ultra -Low Power Design of P53 Protein Pathway for Synthetic Biology Applications" granted by Department of Higher Education, Science & Technology and Biotechnology, Govt. of West Bengal.

The position is **purely on temporary basis** and may be continued based on the performance of the selected candidate until closure of the project.

Qualification required:

First Class M.E/M.Tech. in Electronics and Communication Engineering/ Microelectronics and VLSI Design/Radio Physics and Electronics or equivalent with experience of handling project works in the domain CMOS Circuit Design, Physics and Modeling using EDA tools like Cadence/Mentor Graphics etc.

Current final year students appearing/appeared in the final semester examination may also apply. However, final mark sheet is to be submitted at the time of joining.

Emoluments:

@Rs. 18,000/- p.m with admissible allowances.

Submission of Application: Eligible and interested candidates are requested to send their application to the following email ids with subject "Senior Research Fellow under the DST WB Project - "Cytomorphic CMOS Circuit Modeling and Ultra -Low Power Design of P53 Protein Pathway for Synthetic Biology Applications on or before 30th June, 2018. **Email Ids:** **barmanmandal@gmail.com , soumya.pandit.rpe@gmail.com**

Interested candidates may also submit hardcopy of Curriculum Vitae, duly signed by the candidates on or before 30th June, 2018 at Digital communication Laboratory, 2nd Floor, CAS building, Department of Radio Physics and Electronics, 92 A.P.C Road, Kolkata- 700 009

Interview Date:

Interview date and venue will be informed to the shortlisted candidates after primary screening of Curriculum Vitae. No TA/DA will be paid for attending the interview before a Selection Committee.

Dr. Soma Barman Mandal,
Principal Investigator,
Department of Radio Physics and Electronics
University of Calcutta.