

Atmospheric studies in the geophysically sensitive tropical to sub-tropical transition region with ST Radar Facilities
at Calcutta University

Principal Investigator: Prof. Ashik Paul
UNIVERSITY OF CALCUTTA

Interested and eligible candidates are requested to apply for the posts of

1. Research Scientist (One)
2. Junior Research Fellow (One)

in the Research Project entitled “**Atmospheric studies in the geophysically sensitive tropical to sub-tropical transition region with ST Radar Facilities at Calcutta University**” funded by Science and Engineering Research Board (SERB), Department of Science and Technology (DST), Govt. of India under the supervision of Prof. Ashik Paul, Institute of Radio Physics and Electronics, University of Calcutta.

Candidates are requested to mail the complete applications furnishing a brief Bio-data with self-attested copy of supporting documents to the following mail ID: ap.rpe@caluniv.ac.in by 9.3.2021. Please email a single merged pdf while applying. Short listed candidates will be notified by email by 11.3.2021.

Google Meet link and the tentative time of interview will be provided to chosen candidates before the interview to be held in an online mode on March 12, 2021.

The minimum qualification for

1. Research Scientist is Ph.D. degree in Radio Physics and Electronics or Atmospheric Science or Physics or related field with published work in the field of upper and lower atmospheric studies. Candidates within two years of their Ph.D. will be given preference. Candidates who have submitted their Ph.D. thesis may also apply.
2. Junior Research Fellow is M.Tech. degree in Radio Physics and Electronics/ M.E. in Electronics and Communication Engineering or equivalent / M.Sc. in Physics with Electronics as a special subject with NET/GATE qualification/M.Sc. in Electronic Science with NET/GATE qualification.

Candidates have to report for duty at the Ionosphere Field Station, Haringhata of University of Calcutta regularly. Working hours may be extended beyond normal schedule during installation, commissioning of the radar, campaign mode observations, maintenance of the radar and other occasions as decided by the Principal Investigator.

All recruited personnel may have to visit various radar facilities in India and the vendor for undertaking necessary training for operation, maintenance, trouble-shooting etc. periodically. Further, periodic visits to various Central government regulatory and licensing agencies may be needed.

Remuneration will be as per the sanction of the funding agency (SERB, DST) and also as per the norms of the University.

Upper age limit is 35 years for Research Scientists and 28 years for Junior Research Fellow as on 01.03.2021, relaxable up to 5 years for Woman/SC/ST/OBC candidates.

The tenure of all the posts is one year at present.

Prof. Ashik Paul
Principal Investigator