



Birla Institute of Technology & Science, Pilani
K K Birla Goa Campus

Research Associate (RA) position under BRNS funded project

Applications are invited for the position of **Research Associate-I (RA-I)** in the Department of Electrical and Electronics Engineering at BITS Pilani, K. K. Birla Goa Campus, Goa, for a Board of Research in Nuclear Sciences (BRNS) sponsored research project titled “Development of Deep Learning Techniques for Automated Density Profile Measurement in Fusion Plasmas Using Microwave Reflectometry”, sanction number: 43/14/05/2026.

Principal Investigator: Prof. A Amalin Prince

Co-Principal Investigator: Prof. Vipin Kizheppatt and Prof. Neena Goveas

Broad area of Research: Machine Learning & Signal Processing, and Radar Systems

Duration of the project: 2 years

Fellowship Amount (Rs.): 58000/- per month + HRA

Accommodation: Hostel accommodation will be provided, subject to availability, and will be governed by the rules and regulations of the Institute prevailing at the time of the candidate's joining.

Qualification: Post Graduate Degree in Engineering with a minimum of 2 years of relevant experience

How to Apply: Interested candidates may send their application and curriculum vitae with details of research experience to the principal investigator (email: of PI amalinprince@goa.bits-pilani.ac.in) by 2nd of August 2026. Only shortlisted candidates will be contacted via e-mail for an online/Personal interview to be held at BITS Pilani, Goa Campus and no TA/DA will be paid for the Interview.

Selected candidate will get a chance to apply for PhD degree at BITS Pilani, K. K. Birla Goa Campus (Rules of PhD program for BITS Pilani are applicable)

