

CALL FOR JUNIOR RESEARCH FELLOW FOR BRNS PROJECT AT LAMBDA



Applications are invited for suitable candidates for <u>Junior Research Fellow (JRF) (one position)</u> to work on the following project sponsored by **BRNS**, under the supervision of **Dr. Sourav Nandi /Dr. Harish V. Dixit,** Department of EEE, BITS-Pilani, Hyderabad campus.

Title of the project: Design and Simulation of High Efficiency UHF Klystron for Accelerator applications

JRF duration of the project : 11 months

Fellowship amount: Rs. 37,000/- + HRA per month (as applicable)

For JRF Essential qualifications: M.E/M. Tech

For JRF Desirable qualifications: First class in M.E/M.Tech in Electronics and Telecommunication/Communication or Microwave Engineering or allied disciplines. Experience in using CST/COMSOL/HFSS and PIC Simulation for design of microwave devices will be added advantage.

Interested candidates with the above mentioned qualification can fill their detailed information about the educational qualifications, research experience and published research papers if any along with the CV in the google form link <u>Link to apply form</u> by **December 15, 2025**. Please note that only qualified and suitable candidates will be called for interview at BITS-Pilani, Hyderabad Campus. No TA/DA will be paid for the interview. For more information, Please contact the Office via email: office.lambda@hyderabad.bits-pilani.ac.in with a Copy to PI, **Dr. Sourav Nandi** via email: sourav@hyderabad.bits-pilani.ac.in

Dr. Sourav Nandi (Assistant Professsor) and Harish V. Dixit (Assistant Professsor)



Birla Institute of Technology & Science, Pilani Hyderabad Campus, Jawahar Nagar, Shameerpet Mandal Hyderabad 500078, Andhra Pradesh, India **Tel:** +91 40 6630 3999

Fax: +91 40 6630 3998

Web: www.hyderabad.bits-pilani.ac.in

Date: November 21, 2025