



Birla Institute of Technology & Science, Pilani

Hyderabad Campus

CALL FOR APPLICATION FOR JUNIOR RESEARCH FELLOW (JRF) **AT LAMBDA, DEPT. OF EEE**



Date: August 06, 2026

Applications are invited from suitable candidates for **Junior Research Fellow (JRF) (one position)** to work on the following project sponsored by CDRF, under the supervision of **Prof. BVVSN Prabhakar Rao** Department of EEE, BITS-Pilani, Hyderabad campus.

Title of the project: Design, Multiphysics Simulation, and Development of a Hall Effect Thruster for Space Applications

JRF duration of the project : 24 months

Fellowship amount: Rs. 37,000/- per month

Essential qualifications:

- BE/B. Tech/M.E/M. Tech in Electronics and Telecommunication/Communication or Microwave Engineering or allied disciplines with minimum 3 years experience.
- Experience in using CST/COMSOL/HFSS.

Desirable qualifications:

- Experience in the development of high-voltage circuits for various applications.
- Experience working with vacuum systems.
- Any background in Mechanical design would be an added advantage.

Interested candidates with the above mentioned qualifications 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 [Link to apply form](#) by **August 11, 2026**. 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, Prof. BVVSN Prabhakar Rao via email: budhiraju@hyderabad.bits-pilani.ac.in.



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