



# Birla Institute of Technology & Science, Pilani

Hyderabad Campus

Dr. Sourav Nandi

## CALL FOR JUNIOR RESEARCH FELLOW (JRF) FOR A DST-SERB PROJECT

Date: 3<sup>rd</sup> December 2021

Applications are invited from suitable candidates for **Junior Research Fellow (JRF)** to work on the following project sponsored by **Science and Engineering Research Board (SERB)** having grant No. **SRG/2021/000102**, under the supervision of **Dr. Sourav Nandi, Department of Electrical and Electronics Engineering (EEE), BITS Pilani Hyderabad Campus.**

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<b>Title of the project:</b>	Design and development of miniaturized MIMO antennas with high isolation at sub-6 GHz and millimeter wave for 5G MIMO and massive MIMO systems applications
<b>Duration of the project:</b>	Two years
<b>Project position and number:</b>	JRF (One)
<b>Fellowship amount:</b>	₹31000 per month
<b>Eligibility requirements:</b>	M.E./M. Tech in RF & Microwave Engineering/Communication Engineering with GATE/NET qualification. Candidates with the knowledge base of antenna theory and microwave engineering are preferable.

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Interested candidates with the above mentioned qualification can send the applications on a plain paper giving detailed information about the educational qualifications, research experience and published research papers if any, by **24<sup>th</sup> December, 2021**, to the PI, **Dr. Sourav Nandi** via email: [sourav@hyderabad.bits-pilani.ac.in](mailto:sourav@hyderabad.bits-pilani.ac.in). Please note that only qualified and suitable candidates will be called for interview. The online interview will be tentatively conducted in the last week of December 2021. Selected candidate will be permitted to register for Ph.D. programme of BITS Pilani, subjected to the fulfillment of the requirements.

**Regards,**  
**Dr. Sourav Nandi,**  
**Assistant Professor,**  
**Department of Electrical and Electronics Engineering (EEE),**  
**BITS Pilani Hyderabad campus,**  
**Jawahar Nagar, Kapra Mandal**  
**Hyderabad-500078**



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