



March 25, 2026

CALL FOR JUNIOR RESEARCH FELLOW (JRF) FOR A PROJECT

Applications are invited from suitable candidates for Junior Research Fellow (JRF) to work on the following project sponsored by ANRF, ARG having grant No. **ANRF/ARG/2025/003163/PS**, under the supervision of **Prof Tanay Nag**, Department of **Physics**, BITS Pilani Hyderabad Campus.

Title of the project: Quantum interplay between altermagnetism, topology and superconductivity with finite-momentum Cooper pair: Concept building for future quantum technologies

Duration of the project: 4 years

Number of position: 1

Project position: JRF for first 2 years and SRF for last 2 years

Fellowship amount: Rs. 37000/month + HRA as (As per applicable ANRF, India norms / Institute norms).

Eligibility requirements: First-class [M.Sc.](#) in Physics with valid GATE/NET qualified candidates preferred. Candidates with good knowledge in Condensed Matter Physics, Statistical Physics, Computation/Numerical calculations are encouraged to apply, Age limit 28 years.

Application Procedure: 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 14th April, 2026 to the PI, **Prof Tanay Nag** via **email: tanay.nag@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 third week of April. Selected candidate may be permitted to register for Ph.D. programme of BITS Pilani, subjected to the fulfillment of the requirements.

Regards,
Prof Tanay Nag
Department of Physics

