



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

## **Research Staff Position Under NBHM Funded Project**

Applications are invited for the position of **Junior Research Fellow (JRF)** in the Department of Mathematics at BITS Pilani, K K Birla Goa Campus, Goa, for a NBHM sponsored research project titled "**Computation of Generalized Inverses of Tensors and Tensor Decomposition (02011/31/2025NBHM(R.P)/R&D II/ 9831)**".

**Principal Investigator** : Prof. Jajati Keshari Sahoo

**Broad area of Research** : Numerical Linear Algebra

**Duration of the project** : 30 Months

**Fellowship Amount (Rs.)** : Rs. 37,000 per month

**Last date of Application** : January 16, 2026

**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 joining of the candidate.

**Eligibility:** Candidates must have a post-graduate degree in Mathematics/Applied Mathematics with first class (or at least CGPA 6.5). Also, the candidate should have qualified at one of the national level tests such as NET/GATE. The candidates should have an excellent academic background with sound knowledge in Linear Algebra and Numerical Analysis. Knowledge of mathematical software such as MATLAB/ MATHEMATICA, etc., will be desirable.

**How to Apply:** Interested candidates are requested to email their detailed curriculum vitae and copies of M.Sc. certificates to the principal investigator at [jksahoo@goa.bits-pilani.ac.in](mailto:jksahoo@goa.bits-pilani.ac.in). The shortlisted candidates will be intimated by email and called for an online interview.

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

*Jajati Keshari Sahoo*

**Prof. Jajati Keshari Sahoo**

Associate Professor, Department of Mathematics

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