

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA (NITK), SURATHKAL  
Department of Chemistry

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**Advertisement for Junior Research Fellow (JRF)**

Applications are invited for the position of Junior Research Fellow (JRF) in a DST-funded research project with following details:

**Title of the project:**

*Multiscale Modelling of Membrane Active pH-Dependent Delivery Peptides.* [File Number: WEA/2021/000004]

**Principal Investigator:** Dr. Debashree Chakraborty, Assistant Professor, Department of Chemistry, Science Block, NITK Surathkal, Mangalore-575025, Karnataka. Ph. 91-824-2474000(ext.3212); Ph.no. 7022504322; Email:[debashree@nitk.edu.in](mailto:debashree@nitk.edu.in); <http://chemistry.nitk.ac.in/faculty/debashree-chakraborty>

**Name of the position:** Junior Research Fellow (JRF)

**Essential qualifications:** Master degree in Chemistry/Physics/Bioinformatics or Mtech/Btech in any branch of engineering with a minimum of 60% aggregate score (6.5/10). **Final Year Students** are also eligible to apply.

**Age Limit:** 28 Yr

**Salary:** Rs. 31000/month (as per DST norms)

**Duration:** Three years or up to the termination of project, subject to annual performance review. The candidate is entitled to register for Ph.D. at NITK, Surathkal if **GATE/NET qualified**.

**How to apply:** Interested candidates must apply with the following (1) cover letter (2) bio-data with passport-sized photograph, (3) copies of educational certificates and mark sheets, class XII onwards, GATE, NET qualified certificate and (4) proof for research experience, special achievements and publications, if any. Hard copy of the application packet must be mailed to the P.I. (Dr. Debashree Chakraborty) by speed post so as to reach her. The address for correspondence is given above. Only shortlisted candidates will be intimated by email and called for interview in person / online. No TA/DA will be paid for attending the interview. The position is available immediately. Last date of application is **22/05/2022**.