

**Department of Mathematical and Computational Sciences  
National Institute of Technology Karnataka, Surathkal**

**Summer Internship Programme under SSR-SERB**

**Advertisement no: Summer Internship/SSR/CRG/2022/SG-SP**

Applications are invited for Summer Internship position under SSR Scheme of the DST-SERB project.

Principal Investigator: Prof. Santhosh George and Co-PI: Dr. Jidesh P.

Project Title: 'A study on non-linear ill-posed equations under weak conditions with emphasis on Parameter Identification Problem and Applications to Imaging' funded by DST-SERB, Government of India, INDIA.

No. of Post(s): One (1 nos) Summer Internship

Internship Duration: 2 Months (8 weeks)

Fellowship: 5000/- per month consolidated.

The progress of the intern will be assessed after each month by appropriate committee following DST-SERB project guideline. If the progress is not satisfactory the internship is liable to be terminated.

Essential Qualification: The students in the final year of their PG or Final/Pre-Final year in UG are encouraged apply.

**Branches:**

- UG (4 year duration)/ PG in Science or Engineering with mathematics as a subject.
- We expect the prospective candidates to have reasonably good proficiency in basic computing (MATLAB).
- The Summer Internship Programme is open for students studying in Indian Universities/Institutes.

**How to apply:**

Interested candidates can apply for this post by sending an application to the Principal Investigator /Co-PI via email ([nitksanthosh@gmail.com](mailto:nitksanthosh@gmail.com) or [jideshnitk@gmail.com](mailto:jideshnitk@gmail.com) ) on or before **06<sup>th</sup> May 2024, 5 P.M.**

The application should include:

- (i) A cover letter summarising the application
- (ii) A recent CV (including name as per 10<sup>th</sup> /12<sup>th</sup> grade mark sheet, a photo , academic qualification, postal address, contact mobile number, email id)
- (iii) A scanned copy of photo ID (proof for name given in CV).
- (iv) One recommendation Letter (Scanned Copy) from a faculty member of institute where the candidate is currently studying

Candidates may contact PI/Co-PI for any further query.

Contact Details: Prof. Santhosh George, / Dr. Jidesh P.

Department of Mathematical and Computational Sciences, National Institute of Technology, Karnataka, Surathkal-575025.

Email: ([nitksanthosh@gmail.com](mailto:nitksanthosh@gmail.com) or [jideshnitk@gmail.com](mailto:jideshnitk@gmail.com) )