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, 5th Aptil 2023.

Applications are invited for Summer Internship position under SSR Scheme of 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.
Post: One (1 nos) Summer Intern, **Internship Duration**: 2 Months (8 weeks) without extension
Fellowship: 5000/- per month
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/Integrated PG or Final/Pre-Final year in UG (Four year UG: BS) are encouraged apply.
Branches:

- **M.Sc.(2year)/M.Sc.(integrated:5year)/BS(Four-years)/BS-MS-Integrated** (Mathematics/Applied Math.)
- We expect the prospective candidates to have reasonably good proficiency in basic computing (MATLAB).
- A minimum of 60% marks at the preceding degree/course.
- 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 letter to the Principal Investigator /Co-PI via email (nitksanthosh@gmail.com or jideshnitk@gmail.com) on or before **5thth May 2023, 5 P.M.**

The application should include:
(i)   A cover letter summarising the application (including research interests)
(ii)   Application form duly filled-in(See the last page of this Ad.)
(iii)   A recent CV (including name as per 10th /12th grade mark sheet, a photo affixed, academic qualification, postal address, contact mobile number, email id) along with copies of all relevant testimonials (The scanned original certificates, mark sheets, etc.)
(iv)   A scanned copy of photo ID (proof for name given in CV).
(iv)   A recommendation Letter from the institute where the candidate is currently studying (to be sent directly to PI
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 or jideshnitk@gmail.com)

APPLICATION FOR THE INTERNSHIP PROGRAMME IN THE DEPARTMENT OF MACS, NITK SURATHKAL, JUNE-JULY 2023

Name:

Age:
Qualifications:

Presently studying in (Course & sem)
(eg. M.Sc. II Sem/ BS VII Sem)
Branch of study (Math/Appl. Math/etc)
College/Institution where the candidate
is currently studying:
University/Institute:

Email id:

Mobile Number:

Full postal Address:

CPGA or Percentage of Marks (upto
the current semester):

Courses studied:
Areas of Interest

Declaration:

If I am selected, I am willing to attend this internship programme for two months in person at NITK Surathkal. I also understand that this internship is for two months and the monthly fellowship depends on my performance and attendance during the programme. I am a pre-final year student.

 Date: Name and Signature of the student

Certification from the Head of the institute/Department where the candidate is studying.

Mr./Ms. .... is a .... (Semester) student of .... (Name of the Programme, Msc.) in the Branch of .... (Math./ Appl. Math) in this institute. This institute welcomes his participation in the internship programme offered by the Department of Mathematical and Computational Sciences, NITK Surathkal During June-July, 2023.

Seal   Signature
Date   Name :
                                                         Designation: