# DEPARTMENT OF
## ELECTRONICS & COMMUNICATION ENGINEERING
## NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA
## SURATHKAL, SRINIVASNAGAR - 575025, MANGALORE, KARNATAKA, INDIA

Ref No: NITK/E&C/MEITy-STIL/2023-24/A8                Date: 31.07.2025

# Advertisement for Junior Research Fellow

Applications with complete biodata are invited for a temporary post of Two Junior Research Fellow to work under the research project funded under the "National Language Translation Mission" by Ministry of Electronics and Information Technology, Govt. of India. As a part of this role, the JRF will carry out cutting edge research in the area of speaker technologies. The work carried out in collaboration with Indian Institute of Science will include data collection, development and deployment of robust speaker/language diarization systems for Indian languages. The JRF is expected to carry out high impact research, publish and present results in top conferences/workshops and/or journals in the area. Details follow.  Selected persons may be ready to work in Mangalore/Bangalore.

**Project Title and Reference No:** Speech Technologies in Indian Languages

(Ref. No: NITK/E&C/MEITy-STIL/2023-24/A8).

**Principal Investigator:**

    **Prof. Deepu Vijayasenan**
    Department of Electronics and Communication,
    NITK Surathkal, Mangalore, India
    E-mail: deepuv@nitk.edu.in,
    Phone: +91-973-932-7595 (Mob), +91-824-247-3511 (Office)

# Essential Qualifications

    B.E/B.Tech in Electronics and Communication OR Computer Science OR Electrical Engineering With focus in Signal Processing and/or Machine Learning - minimum 75% aggregate percentage Or 7.5/10 CGPA. Programming skills in Python and familiarity with Machine Learning is a must. Deploying machine learning systems will be an added advantage.
    **Age Limit**: 28 years.

# How to apply

**Step-1:**
You are required to fill-up the basic details through the link given below:
[JRF Position - NLTM, MeitY Project](#)
**Step-2:**
Duly fill the application form (page 4 to 6 of this document , a doc format is available here [here](#)) and take a scan. This, along with the scan of other documents (given as a checklist in the last page of the application), create a compressed/zip file. Name the file as "yourFirstname_Lastname_JRF.zip"
**Step-3**
Send the zip file as an email attachment to deepuv@nitk.edu.in with subject line "Application for JRF position NLTM_MEITY_EC-NITK" **on or before 18ᵗʰ August 2025.**

Written Test/Interview details will be emailed to suitable candidates only. TA/DA will not be paid for attending the interview. The position is available immediately.