



**NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA**  
**SURATHKAL, Mangalore-575025**  
**Under Ministry of Education, Government of India**



**Advt. No.: NITK/ ECE/01/CSIR/2025**

**Dated: 22/07/2025**

**Advertisement**

Applications are invited from interested and motivated candidates for the post of ‘**Junior Project Assistant**’ to work on the R&D project titled “*Design and fabrication of on-chip vertical hybrid plasmonic waveguide based nanograting gas sensor*” supported by Council of Scientific and Industrial Research - CSIR, Govt of India. The selected candidate will be appointed initially for one year (on contract), and the services will be extended for the next year based on the performance review.

| <b>Position</b>          | <b>Essential Qualification</b>  | <b>Maximum Duration</b> | <b>Consolidated Salary (per month)</b> | <b>Number of Positions</b> |
|--------------------------|---|-------------------------|--|----------------------------|
| Junior Project Assistant | B.Tech/B.E./equivalent in Electronics and Communication Engineering/ VLSI Design/ Signal Processing/ Instrumentation Technology / Computer Science Engineering / Electrical Engineering / Biomedical Engineering/ Medical Electronics/ Information Science/ /Information Technology / Engineering Physics/ Material Science Engineering/Metallurgical and Materials Engineering/ Photonics/ Optics/ RF/ Radar Engg., and related areas. | 2 Years                 | Rs. 12,000                             | 1                          |

The candidate is entitled to register for M.Tech (Research) program at NITK, Surathkal.

**How to Apply:**

Interested candidates must apply by mail with the following documents: (1) CV with passport-sized photograph, (2) Scanned copies of educational certificates and mark sheets, class XII onwards, and (3) Scanned copies of Proof for research experience, special achievements, and publications, if any.

The soft copies of all the above documents (pdf format) must be emailed to the Project Investigator (PI), Dr. Mandeep Singh, Email ID: [mandeep.singh@nitk.edu.in](mailto:mandeep.singh@nitk.edu.in) on or before **17 Aug 2025**.

**NOTE:** The e-mail should be sent with the subject line “*Application for Junior Project Assistant under CSIR project*”