



# SOLVE

The Virtual Lab @ NITK Surathkal, Funded by **NME- ICT, MHRD**  
**CENTRE FOR SYSTEM DESIGN**  
NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA SURATHKAL  
P.O. SRINIVASNAGAR, MANGALORE - 575 025

NITK/CSD/LAB-II/KVG/PU/2022/PU-280

Date: 08-02-2022

## ADVERTISEMENT

Applications are invited from interested candidates for the post of **Junior Research Fellow (3 No's)** and **Technical Assistant (1 No.)** in the Virtual Lab Phase-2 project. The appointment will be purely temporary for a period maximum up to **March 31, 2022**.

| Sl. No. | Position               | Desired Qualification   | No. of Posts | Consolidated pay (In Rs. / Month) * | Duration of Contractual Period |
|---------|------------------------|---|--------------|-------------------------------------|--------------------------------|
| 1       | Junior Research Fellow | BE/BTech in Mechanical Engineering with minimum 60% marks<br>Candidate should have software knowledge of ANSYS, Solid Edge, Solid, Auto CAD, CNC Programming C/C++, Virtual Lab Development, Electric mobility Works etc.   | 02           | Rs. 16,000/                         | Maximum up to March 31, 2022   |
| 2       | Junior Research Fellow | BE/BTech in Electrical/Electronic with minimum 55% marks<br>Candidate should have the software knowledge of C, C++, Python, EasyEDA, UAV and Survey, Electric mobility and Virtual lab development with minimum of 1 year experience of embedded engineer                                   | 01           | Rs. 16,000/                         | Maximum up to March 31, 2022   |
| 3       | Technical Assistant    | Candidates should have the knowledge of Asset tracking, Barcode generations and labelling, Data entry, Procurements of the materials and maintain records of Assets. With passed in BCOM, PU, SSLC and minimum of 1 year industry experience on stationary equipment's and invoice posting. | 01           | Rs. 16,000                          | Maximum up to March 31, 2022   |

\* Consolidated pay with no accommodation facility

Interested candidates for Junior Research Fellow and Technical Assistant should be present for software proficiency test and a technical interview on 01<sup>st</sup> March 2022 at NITK Surathkal. Report at 9 am at Center for System Design, NITK Surathkal with applications along with passport size photo on plain paper, original certificates and a self-attested copy of original certificates. Candidates must bring laptops for the software proficiency test with appropriate software installed.

### Contact Person:

Sd/-  
Dr. Pruthviraj U  
Centre for System Design  
1st Floor, Old Physics Lab  
National Institute Of Technology Karnataka Surathkal  
Srinivasnagar - 575 025, Mangalore, India  
email: csd@nitk.edu.in

Sd/-  
Prof. K V Gangadharan  
Centre for System Design  
1st Floor, Old Physics Lab  
National Institute Of Technology Karnataka Surathkal  
Srinivasnagar - 575 025, Mangalore, India  
email: csd@nitk.edu.in