



Centre for SystemDesign

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA SURATHKAL
P.O.SRINIVASNAGAR, MANGALORE - 575 025



Ref.No.:NITK/CSD/2024/E-KMI/PU/KVG- 135

Dated: 27-08-2024

ADVERTISEMENT

Applications are invited from interested candidates for the post of **Junior Research Fellow** (Number of vacancies: 5 No), in the “**Electrifying Karnataka’s Milk Industry**” E-KMI Project reg. The appointment will be purely temporary for a period maximum up to March 31, 2025.

| Sl. No. | Position | Desired Qualification | No. of Posts | Consolidated pay (In Rs. / Month) * | Duration of Contractual Period |
|---------|------------------------|---|--------------|-------------------------------------|--------------------------------|
| 1 | Junior Research Fellow | <p>Candidate with B.E/B.Tech in Mechanical/ Automobile Engineering and Information Science & Engineering with a minimum of 60% aggregate score (6.5/10 CGPA).</p> <p>Desired Skills:</p> <p>For Mechanical/Automobile Engineering : Basic understanding of CAD, Simulation & Analysis Software, MATLAB, Ansys Manufacturing Processes, prior experience in EV.</p> <p>For Information Science & Engineering: Basic understanding of RPA, Arduino App Development, UI Designing, and Debugging; also, should have experience in FireBase & SuperBase, Javascript, Flutter and API Management.</p> <p>Ability to work in a team & good communication skills.</p> | 05 | Rs. 16,000/- | Maximum up to March 31, 2025 |

* Consolidated pay with no accommodation facility

Interested candidates for Junior Research Fellow should be present for software proficiency test and a technical interview on **12-09-2024** 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
Professor-In-Charge (Transdisciplinary R&D)
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
Coordinator,
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