



# Centre for System Design

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA SURATHKAL  
P.O.SRINIVASNAGAR, MANGALORE - 575 025  
Phone: 0824:2473915



Ref. No. : NITK/CSD/DRDO/2024/KVG-94

Date:24-07-2024

## ADVERTISEMENT

Applications are invited from interested candidates for the post of **Junior Research Fellow (01 No.s)**, in the “**Design and analysis of foldable kinematic linkage mechanisms for antenna deployment for HMV 6\*6 ” -DRDO CARS Project**. The appointment will be purely temporary for a period of 5 Months.

Sl. No.	Position	Desired Qualification	No. of Posts	Consolidated pay (In Rs. / Month) *	Duration of Contractual Period
1	Junior Research Fellow	Candidate with B.E/B.Tech in Mechanical/Automobile/Manufacturing/Production Engineering & other allied discipline with a minimum of 60% aggregate score (6.5/10 CGPA) (OR) M.E/M.Tech in Machine Design, Engineering Design, CAD/CDM & other allied disciplines with first class in both UG & PG degrees. <b>Desired Skills:</b> Basic understanding of CAD, FE analysis, & Kinematic analysis packages like MATLAB, Solid works, CATIA, ANSYS & ADAMS software. Experience in static, dynamic & kinematic analysis using commercial finite element software.  Ability to work in a team and good communication skill.	01	Rs. 31,000 per month +16% HRA	Maximum up to December 31, 2024

Interested candidates for Junior Research Fellow should be present for software proficiency test and a technical interview on **16-08-2024** 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:

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