

## **Centre for System Design**

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



Date:12-10-2023

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## **ADVERTISEMENT**

Applications are invited from interested candidates for the post of Junior Research Fellow (02 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 11 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 Engineering /Manufacturing Engineering/Production engineering & other allied disciplines with a minimum of 60% aggregate score(6.5/10 CGPA).  (OR)  M.E./M.tech in Machine Design ,Engineering Design,CAD/CAM & other allied disciplines with first class in both UG & PG degrees.  Desired Skills:  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 & good communication skill.  Age limit:31 Years	02	Rs. 31,000 per month +16% HRA	11 Months

<sup>\*</sup> Consolidated pay with no accommodation facility

Interested candidates for Junior Research Fellow should be present for software proficiency test and a technical interview on 02-11-2023 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. P. Jeyaraj
Associate Professor
Department of Mechanical Engineering
National Institute Of Technology Karnataka Surathkal
Srinivasnagar - 575 025, Mangalore, India
email:pjeyaemkm [at] gmail.com
jeyaraj@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