



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/VLAB-III/KVG/PU/2020/542

Date:19-10-2020

ADVERTISEMENT

Applications are invited from interested candidates for the post of **Junior Research Fellow (1 No.) and Field Assistant (1 No.)** in the **Virtual Lab Phase-3 project**. The appointment will be purely temporary for a period maximum up to March 31, 2021.

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. Candidate should have knowledge of Solid works, 3D modeling etc. with minimum 2 year of industry experience in machine design, rapid prototyping & Testing, 3D printing, service of marine vehicles.	01	Rs. 16,000/-	Maximum up to March 31, 2021
2	Field Assistant	PUC with minimum of 80% marks. Candidate should have knowledge of UAV building and piloting, solid works etc. with minimum 2 years of experience in UAV building & flying.	01	Rs. 12,000/-	Maximum up to March 31, 2021

* Consolidated pay with no accommodation facility

Interested candidates for Junior Research Fellow and Field Assistant should be present for Written test and a technical demo on 10-11-2020 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.

Technical Demo:

For Junior Research Fellow: Candidate must have knowledge in operation of mechanical & power electronics in marine vehicles & should demonstrate operation of DIY (*built by the candidate*) marine surface vehicles.

For Field Assistant: Candidate must build and fly a DIY (*built by the candidate*) drone/UAV.

Location of the technical demo will be notified on the day of the interview.

Contact Person:

Sd/-
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