

Advertisement for the Position of Technical Staff Posts

Ref. No: NITK/MECH/ADA-2021-22

Date: 11/03/2022

Applications are invited from interested meritorious candidates for Aeronautical Development Agency funded research project entitled “**Generation of design data for Condenser of Vapour Compression Module (VCM) of AMCA**”. The availability of the fund will be till **November 2022**.

Interested candidates should fill their academic and personal details in the prescribed application format and send the same along with self - attested copies of relevant certificates within 15 days from the date of advertisement to the contact person. Only the shortlisted candidates will be informed by post/E-mail/Phone.

Shortlisted candidates should report to the contact person for certificate verification followed by technical interview. Interview is most likely to be held during the month of APRIL 2022. The exact date of interview will be intimated through email/website. Selection will be based on qualification, experience, and interview performance. TA/DA will not be paid for attending the written test and interview. NITK Surathkal reserves the right to reject any or all the application without assigning any reasons thereof. Selected candidates will be required to join immediately.

Title project	Generation of design data for Condenser of Vapour Compression Module (VCM) of AMCA			
Funding Agency	Aeronautical Development Agency			
Principal Investigator	Dr. Vasudeva Madav			
Number of Posts available	Two			
	Sl. No.	Manpower	Qualification	Salary (Rs Per month)
	1	Technical Staff	ITI	16000/- + HRA
	2	Technical Staff	3 years Diploma in Engg.	20000/- + HRA
Department/Centre	Department of Mechanical Engineering			
Tenure of the Project	One year or completion of Project whichever is earlier			
Qualification and Experience	1. Technical Staff: ITI one or Two years in Refrigeration and Air Conditioning, capability in practical diagnosis of defects and repair 2. Technical Staff: 3 years Diploma in Refrigeration and Air Conditioning, capability in practical diagnosis of defects and repair.			

Desirable qualities	Candidate must be able to work independently and flexibly and having the following qualities will be desirable. <ol style="list-style-type: none"> 1. <i>Skilled knowledge about</i> Refrigeration and Air conditioning equipment in laboratory/bench scale work with a technical focus in repair and fabrication of the Refrigeration system. 2. <i>Experience</i> in handling Refrigeration and Airconditioning system maintenance for more than one year.
Additional information	May be obtained by contacting the PI directly through email.
Last date for receipt of application	27/03/2022

Interested candidates may apply in the prescribed format along with CV, photo copies of relevant certificates, grade/mark sheets, etc., and should reach NITK on or before **27/03/2022** through the provided google form link (scanned documents).

Google form link:

https://docs.google.com/forms/d/e/1FAIpQLSfOdFZ4bBYaolsM06FCPgkXebcU7tE-R8R-I7T9nHKL-MNHDA/viewform?usp=pp_url

Dr. Vasudeva Madav Assistant Professor, Principal Investigator, Department of Mechanical Engineering National Institute of Technology Karnataka Surathkal P.O: Srinivasanagar, Mangalore, Karnataka- 575 025	E-mail: vasu@nitk.edu.in
	M: +91-9008889796