

Department of Electronics Engineering MIT Campus, Anna University Chennai – 600 044

Dr. M. Ganesh Madhan Professor & Head Phone No: 044 – 22516349/6089 Email: hodelexmit@gmail.com

Date: 04/05/2021

Letter No: Recruitment/01/DoHPC-Project/May/2021

Applications are invited from eligible, interested candidates for the following temporary post on a consolidated basis to work in the project titled, "**Design and Development of Internet of Things (IoT) Enabled Portable Soil Nutrient Measurement System**", sanctioned by Department of Horticulture and Plantation Crops (DoHPC), Govt. of Tamil Nadu to Department of Electronics Engineering, MIT Campus, Anna University for a period of three years (up to 24.02.2024). The applicant should have the following qualifications as given below.

Sl.			Salary	
	Name of the post	Qualification	(Rs. Per	
No			Month)	
		B.Sc in Physics/Computer Science		
1	Project Assistant	Desirable: Knowledge in optical based	12,000/-	
	(No of posts: 1)	instrumentation ./ Development of Web application / Mobile application / Database management		
		Diploma in ECE / CSE / IT		
2	Project Technician (No of posts: 1)	Desirable: Development of Web application / Mobile application / Database management / Expertise in soldering and PCB designing	15,000/-	
3	Project Associate - I	B.E / B.Tech in ECE / CSE / IT (or) B.Sc in Horticulture / Agriculture	20.000/	
5	(No of posts: 2)	Desirable: Development of Web application / Mobile application / Database management / Data Analytics / Internet of Things / Optoelectronics / Soil nutrient analysis	30,000/-	

4	Project Associate - II (No of posts: 1)	 M.E / M.Tech in Applied Electronics / VLSI and Embedded Systems / Embedded Systems / Laser and Electro Optical Engineering (or) M.S in Optics Desirable: Laser based instrumentation / Internet of Things / Optoelectronics 	40,000/-
5	Project Scientist (No of posts: 1)	 PhD in Information and Communication Engineering / Electrical Engineering / Engineering Design Desirable: Exposure in laser based instrumentation / Optoelectronics / Internet of Things 	50,000/-

The duly filled application with necessary certificates should be submitted to the following address in post on or before **20.05.2021** by **5.00 pm**. The scanned copy of the application should also be mailed to <u>dohpc2021@gmail.com</u>. The short-listed candidates will be called for written test and interview after scrutinizing the applications. The actual date and time of interview will be intimated to the short-listed candidates in due course by e-mail only.

Dr. P.T.V. Bhuvaneswari

Professor and Principal Investigator - DoHPC Project

Dr. V. Sathiesh Kumar

Assistant Professor and Principal Investigator - DoHPC Project

Dr. M. Ganesh Madhan Professor & Head

DEPARTMENT OF ELECTRONICS ENGINEERING – DoHPC PROJECT MIT CAMPUS, ANNA UNIVERSITY, CHENNAI-600044

Post Applied for -

Personal Profile

Applicant Name	
Father's Name	
Date of Birth	DD/MM/YY
Marital Status	Single/Married
Gender	Male/Female

Contact Details

Present Address	
City /State / Pincode	
Mobile	
Email	
Permanent Address (if different from present address)	
ID Number (Aadhaar / PAN / Driving License)	

Educational Qualification

Course / Degree	School / College	CGPA / Percentage	Department / Specialization	Year of passing
SSLC				
HSC				
Diploma				
UG				
PG				
PhD				

Experience Details

Employer Details	Designation	Job Responsibilities	Salary / month	Period From	Period To

Overall Experience: _____ Years & _____ Months

<u>Skillset</u>

Expertise	1
Optoelectronics	
Laser based	
Instrumentation	
Embedded Systems	
Embedded C Programming	
Soil Science/Horticulture	

Expertise	1
3D Printing	-
Solidworks /	
Creo/ADAMS/Ansys	
Python/NodeJS/php/MongoDB	
Raspberry Pi	

Expertise	1
Mobile App	
Development	
Web App	
Development	
Database	
Management	
(Local/Cloud)	

Other Details:

- i. Publications in SCI-indexed journals (Attach proofs)
- ii. Patents Filed /Granted -
- iii. Certifications -
- iv. Awards / Fellowship -
- v. Experience related to Laser based Instrumentation, Mobile and Web Application development, Real Time Applications executed Using Raspberry Pi, Soil Nutrient Analysis Attach the detailed report

Declaration:

I declare that the information I have provided in this application form is correct and complete to the best of my knowledge and belief.

If, I include any details that are found to be false or if I withhold relevant information, I may render myself liable to disqualification from the selection process or, if awarded the fellowship, to be withdrawn.

Date:

Signature

Affix Photograph here

Completed Application Form should be addressed to, Dr. P.T.V.Bhuvaneswari, Professor & Principal Investigator – DoHPC Project, Department of Electronics Engineering, MIT Campus, Anna University, Chrompet, Chennai – 600044. Tamil Nadu, India.