



CENTRE FOR MATERIALS FOR ELECTRONICS TECHNOLOGY
(Scientific Society under M/o Electronics and Information Technology, GoI) **Athani**
P.O., M.G. Kavu, Thrissur, Kerala, Pin – 680 581
(Tel No. 0487-2201156 – 59 (4 lines))

Notification No.CMET/TH/ADM/01/2018

WALK-IN-INTERVIEW

C-MET, Thrissur Lab, invites young and talented persons with research aptitude to work as **Project Staff/Junior Research Fellow** in two of the scientific projects sponsored by SERB-DST and ARMREB, Govt. Of India.

A. For the Project Sponsored By SERB-DST entitled “Development of Nano NTC composition based sub millimeter sized thermal sensors for low temperature applications”

Sl. No.	Name of the Post	Nature of the Post	No. of Post	Tenure of the Post	Qualification	Age Limit	Emoluments
1.	Project Staff-A-I/ Junior Research Fellow (JRF)	Temporary on Project based	One	Initially for one year and may be extended upto the completion of the Project; ie. 14 th March, 2021	First class/60% marks in BTech in Electronics JRF will be offered only to those having NET or MTech in Electronics	Not exceeding 28 years as on 31 st March, 2018	Project Staff : Rs. 16000/- per month (consolidated) plus HRA with annual increment of Rs. 500/-. For JRF : Rs.25000/- per month (Consolidated) <i>plus</i> HRA for the first two years and Rs.28000/- per month (consolidated) <i>plus</i> HRA for the third year on up grading to SRF.
2.	Project Staff-B-I/ Junior Research Fellow (JRF)	-Do-	One	-do-	First class/60% marks in M.Sc in Physics/Chemistry /Material Science JRF will be offered only to those qualified NET	-do-	-do-

Nature of Work:

This is an interdisciplinary project and the nature of work involves preparation of ceramic powder, development of chip thermal sensors, calibration of thermal sensors and testing of thermal sensors to suit the requirement of sensors for radio sonde in weather balloons and other low temperature applications.

B. For the Project Sponsored By ARMREB entitled “Development of supercapacitor bank for electronic time fuse application”

Sl. No.	Name of the Post	Nature of the Post	No. of Post	Tenure of the Post	Qualification	Age Limit	Emoluments
1.	Project Staff-A-II/ Junior Research Fellow (JRF)	Temporary on Project based	One	Initially for one year and may be extended upto the completion of the Project; ie. for 3 years	First class/60% marks in BTech in Electronics	Not exceeding 28 years as on 31 st March, 2018	Project Staff/JRF: Rs.25000/- per month (Consolidated) <i>plus</i> HRA for the first two years and Rs.28000/- per month (consolidated) <i>plus</i> HRA for the third year on up grading to SRF.
2.	Project Staff-B-II/ Junior Research Fellow (JRF)	-Do-	One	-do-	First class/60% marks in M.Sc in Physics/Chemistry /Material Science	-do-	-do-

Nature of Work:

This is an interdisciplinary project and the nature of work involves preparation of graphene, development of supercapacitors, development graphene supercapacitor modules, Balancing circuits and system integration.

General Terms and Conditions:

1. All the Posts are purely temporary and the appointment will be initially for a period of One year and may be extended upto the completion of the Project.
2. On appointment, it will not confer any right on the appointee for claim for regular appointment.
3. Selected candidate will be required to produce a medical certificate of fitness in the prescribed form, from a Government Doctor not below the rank of Civil Surgeon and character certificates from two Gazetted Officers working in Central/State Government at the time of joining the post.
4. Selected candidate will be required to report for duty as mentioned in the offer (normally within 10 days from the date of offer) and no extension will be given.
5. Selected candidate will be required to work till the completion of the project and resigning from the post during the currency of the project period shall not normally be entertained.

Those eligible for the Posts of **Project Staff-A-I** and **Project Staff-A-II** may attend an interview on **28th April, 2018**, and those eligible for the Posts of **Project Staff-B-I** and **Project Staff-B-II** may attend an interview on **29th April, 2018**, at “Centre for Materials for Electronics Technology (C-MET), Shornur Road, Athani-P.O., Thrissur-680 581”. The registration will be between **8.30 AM to 11.00 AM**. Only those candidates who are screened in by a Committee will be considered for interview subject to verification of

original documents. The applicants shall bring originals along with copies of documents in support of Qualification, Age etc. The applicants shall also bring one recent Passport size Photograph at the time of registration.

Sd/-
Administrative Officer