



**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/03/2019

**WALK-IN-INTERVIEW**

C-MET, Thrissur Lab, invites young and talented persons with research aptitude to work as **Research Fellow/Project Associate/Project Assistant** in one of the scientific projects sponsored by Department of Science and Technology, Govt. Of India.

Sl. No	Name of the Post	Nature of the Post	No. of Post	Tenure of the Post	Qualification	Age Limit	Emoluments
1.	Junior Research Fellow (JRF)/Project Associate-I	Temporary on Project based.	One	Initially for one year and may be extended upto the completion of the Project; ie. 24 <sup>th</sup> September, 2022.	First Class/60% marks in M.Sc Chemistry/ Materials Science. <i>JRF will be offered only to those qualified NET</i>	Not exceeding 28 years as on 30 <sup>th</sup> September, 2019.	Rs. 31,000/- per month <i>plus</i> HRA.
2.	Project Assistant	do	One	..Do..	First Class/60% marks in Diploma in Electrical/Electronics Engineering.	Not exceeding 28 years as on 30 <sup>th</sup> September, 2019.	Rs. 20,000/- per month (consolidated)

**Nature of Work:**

**JRF /Project associate I :**

- Synthesis and characterization of active electrode material suitable for Lithium ion capacitor.
- Synthesis and characterization of material suitable for prelithiation of Lithium ion capacitor Preparation of Lithium ion capacitor electrodes.
- Fabrication and electrical characterization of Lithium ion capacitor.
- Assisting the Project manager in preparing the data/manuscripts/test results for presentation or publishing.
- Other duties as per the requirement of the project and or recommended by the project review committee.

**Project Assistants :-**

- Supercritical drying of active material suitable for Lithium ion capacitor application.
- High temperature conversion of active material for Lithium ion capacitor application.
- Preparation of positive and negative electrode for Lithium ion capacitor application by standard methodologies.

- Assisting the project team for fabrication and characterization of Lithium ion capacitor.
- Other duties as per the requirement of the project and or recommended by the project review committee.

**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 who are eligible for the posts may attend interview **on 26.10.2019** at “**Centre for Materials for Electronics Technology (C-MET), Shornur Road, Athani-P.O., Thrissur-680 581**”. The registration will be between **8.00 AM to 10.00 AM**. 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. Only those candidates who are screened in by a Committee will be considered for interview subject to verification of original documents. If more candidates are turned up, a written examination of multiple choice objective type in the relevant subject will be conducted for preliminary Screening. In such cases, those who are sufficiently ranked higher will only be considered for interview.

Sd/-  
**Administrative Officer**