



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

NOTIFICATION OF POST

Notification No. CMET/TH/ADM/008 /2025

C-MET, Thrissur Lab, invites young and talented persons with research aptitude for the following posts in one of the scientific projects.

Duration of the Project upto : TH/SP/074 - 19.07.2026 & TH/SP/076 - 13.01.2027.

Sl. No.	Name of the Post	Nature of the Post	No. of Post	Tenure of the Post	Qualification	Age Limit	Emoluments
1.	Project Manager for Clean Room (SP-076)	Temporary on Project based.	One	Initially for one year and may be extended upto the completion of the Project whichever is earlier.	Doctoral degree in Chemistry/Physics/ Materials Science/Electronic Science or Masters Degree in Engineering or Technology in Electrical/Electronics/ Instrumentation/ Mechanical with 5 years of R&D experience in academics/ research institution/industries. The required experience should be in :- (a) Managing advanced class-100 or 1000 clean room facility or micro/nanofabrication facility with core responsibilities in operations and handling of sophisticated instruments and other facilities including clean room utility sections and related technologies (HVAC, Electrical, Gas lines, DI water plant, Nitrogen plant etc. (b) Working experience in systems for Electronic Device fabrication & Characterizations such as Deposition techniques/PECVD/Sputtering, Lithography, Diffusion, Reactive Ion Etching, AFM, FESEM, Raman Microscope, Electrical/Electronic Characterization etc. (c) Expertise in building Management system, Chemical handling, Leakage and safety etc. The required experience shall be counted after acquiring minimum qualification.	Not exceeding 40 years as on 30.11.2025.	Rs. 1,25,000/- per month (Consolidate).

Contd...2/-

2.	Project Assistant (SP-076)	Temporary on Project based.	One	Initially for one year and may be extended upto the completion of the Project whichever is earlier.	First Class / 60% marks in Diploma in Electrical/Electronics Engg or BSc. in Physics/Chemistry.	For General – Not exceeding 28 years, For SC and ST - 33 years and OBC (Non-Creamy Layer) – 31 years as on 30.11.2025.	Rs. 27,000/- + HRA per month.
3.	Scientific Administrative Assistant (SP-074)	Temporary on Project based.	One	Initially upto 19.07.2026 and may be extended till completion of the Project whichever is earlier.	First Class / 60% marks in B.Com.	For General – Not exceeding 28 years, For SC and ST - 33 years and OBC (Non-Creamy Layer) – 31 years as on 30.11.2025.	Rs. 24,000/- + HRA per month.

Nature of Work:-

1. For Post 1 above (Project Manager for Clean Room) (SP-076).

- Day to day management of the research facility, housing a large number of sophisticated semiconductor equipments.
- Maintaining Clean Room Facilities (Lithography systems, Etching systems, Deposition systems such as CVDs, Sputtering, Spin coating, Microscopes such as AFM, FESEM, Diffusion systems, Wire bonders, Profilometers, Furnaces etc.).
- Servicing and Maintenance of equipment and other related tools – Preventive and Breakdown.
- Tool time scheduling and managing productivity improvements.
- Planning and organizing for optimum utilization of laboratory equipments.
- Ensuring the users follow the class 100 & Class 1000 lab standards and safety regulations.
- Maintaining laboratory stocks (substrates, chemicals, consumables and other supplies etc.)
- Managing other manpower recruited in the project and allotted to work in the facility.
- Coordination between Researchers, Collaborators, Facilities & Manpower.
- Periodic orientation of new researchers, students and other users for laboratory protocols.
- Training for handling the equipments and safety awareness on regular basis.

2. For Post 2 above (Project Assistant (SP-076). Project assistant will have to support in the design and development of various circuits, components and devices, Electrical and Electronic characterization of materials/components and devices, micro/nano fabrication of components and devices, operation and maintenance of sophisticated equipments and facilities, development of various 2D materials and devices etc.

3. For Post 1 above (Scientific Administrative Assistant (SP-074). The general nature of duties includes but not limited to the following :-

“To assist in administrative, financial and procurement requirements of the project.”

Contd...3/-

General Terms and Conditions:

1. All the Posts are purely temporary and the appointment will be initially for a period of One Year or upto the completion of the Project whichever earlier. However, the performance of the staff will be reviewed on completion of six months service to decide the suitability of further retention. If found not suitable for further retention she/he will be terminated without any notice.
2. On appointment, it will not confer any right on the appointee for claim for regular appointment.
3. Appointment of candidates are subject to verification of original documents.
4. 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.
5. 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.
6. 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 post of Project Manager for Clean Room (SP-076) and Scientific Administrative Assistant (SP-074)** may attend interview on **02.12.2025** and those who are eligible for the post of **Project Project Assistant (SP-076)** may attend interview on **03.12.2025** at **“Centre for Materials for Electronics Technology (C-MET), Shornur Road, Athani, Thrissur-680 581”**. The registration will be between **8.00 hrs and 10.30 hrs at C-MET, Thrissur, on respective dates**. The applicants shall bring originals along with copies of documents in support of Qualification, Age, Experience etc. and a Passport size Photograph. Only those candidates who are screened in by a Committee will only be considered for interview subject to verification of original documents.

Sd/-
Administrative Officer