



**CENTRE FOR MATERIALS FOR ELECTRONICS TECHNOLOGY (C-MET)**  
(Scientific Society, Ministry of Electronics and Information Technology  
(MeitY), Govt. of India)

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**Advertisement No. PN/ADM/RST/029/2022**

**Recruitment of temporary position of 1. Project scientist-II (01 no.) and 2. Administrative Assistant (01 no)...reg**

C-MET invites eligible and highly motivated candidates for Walk-in-Interview on **15/03/2023 (Wednesday) at 10:30 am** to filling up the following temporary and time bound positions under MeitY, New Delhi sponsored Project entitled “**National Centre on Quantum Materials Technology**” at C-MET, Pune. The positions are purely temporary (Total tenure 04 years) and continuation during this period is subject to yearly review and satisfactory performance of the incumbent.

Sr. No.	Name of the Position	No. of Position	Educational Qualifications	Emoluments & Age Limit
1.	Project scientist-II (PS-II)	01	<p><b>Essential:</b></p> <p>(i) Doctoral Degree in Science or Master's Degree in Engineering or Technology from a recognized University or equivalent; and</p> <p>(ii) Three years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services.</p> <p><b>Desirable:</b></p> <p>Expertise in</p> <ol style="list-style-type: none"><li>1. Development &amp; synthesis/deposition using Chemical Vapor Deposition/Molecular Beam Epitaxy of 2D Materials.</li><li>2. Development &amp; measurement expertise in surface science and Surface Probe Microscopy tools like XPS, ARPES, AES, LEED, AFM, STM etc.</li><li>3. At least 3 years of Post-doc experience on synthesis of 2D materials and characterization</li></ol> <p>Project Scientist should be extremely strong academically with ability to do independent research and leadership qualities. Research interest in Quantum Materials and Technology (2D Quantum Materials, Superconductors and Carbon based Materials).</p> <p><b>Work profile:</b></p> <ol style="list-style-type: none"><li>1. Design and develop reactors for MOCVD, MBE, and Sputtering with Industrial partner</li><li>2. Process optimization, characterization, and analysis of materials as per the objectives of the NCQMT project</li><li>3. Design of experiments (DoE)</li><li>4. Automation using programming console like Labview/Python</li><li>5. Weekly microplanning of developmental work with industry partner</li><li>6. IPR landscaping for Quantum materials products</li><li>7. Annual techno-commercial road-mapping of Quantum materials product within the scope of the project</li><li>8. Development of new technological products for the self-sustenance based Quantum materials technology</li><li>9. Writing proposals in the new areas of Quantum Materials</li></ol>	<p>Rs.67,000/- + 27% HRA per month</p> <p>Not exceeding 40 years as on the date of application.</p>
2.	Administrative Assistant (AA)	01	<p><b>Essential:</b> Any graduate with good computer knowledge and MS office tools, well versed with Administrative, Purchase rules and procedures including GeM procurement and Accounts, etc.</p> <p><b>Desirable:</b> Persons having work experience of minimum 2 years. Personal served in Govt. PSU / Autonomous Bodies / Statutory Bodies, State government will be preferred.</p>	<p>Rs. 18,000/- + 27%HRA per month</p> <p>Not exceeding 35 years as on the date of application.</p>

**TERMS & CONDITIONS:**

1. Age relaxation for SC/ST/OBC as per GOI norms.
2. Registration for Walk-in-Interview: Between 09.00 Hrs. to 10.00 Hrs.
3. Nature of Position: The engagement to the above positions is purely temporary (total tenure 04 years, subject to satisfactory performance) and time bound as mentioned above.
4. Leave and Medical facilities will be as per C-MET's rule for temporary staff.
5. Application Fee: Application fee is **Rs. 100/-** for Project Scientist-II and **Rs. 50/-** for Administrative Assistant online to **Centre For Materials For Electronics Technology, Pune Bank Name: Punjab National Bank, Account No; 0495000100063589, IFSC Code: PUNB0049500, Account Type: Saving, Branch: Pashan Pune. No application fee for SC/ST and Woman Candidates.** Forms received without application fee will not be considered and fee once paid will not be refunded under any circumstances. **(Indian Postal Order or Demand Draft are not accepted).**
6. Interested candidates may appear for walk-in-interview on 15/03/2023 at 10.30 a.m. onwards before the selection committee with the original certificates along with the filled application in the prescribed format available on website. **No communications with respect to incomplete application or typo errors or missing documents will be entertained.**
7. The selected candidates shall not have any legal right to claim his/her regularization/appointment by absorption or otherwise against any regular post or any further contractual engagement on termination of the scheme/project.
8. Only Indian Nationals need to apply. Appointment of selected candidates is subject to his / her being declared medically fit as per the requirement of C-MET. C-MET reserves the right to cancel / terminate the candidature at any point of time during the engagement process, if any wrong declaration, misrepresentation or concealment is detected.

Sd/-  
In-Charge Administration  
C-MET, Pune

See application format below)

**APPLICATION FORMAT**



- 1. Notification No. : PN/ADM/RST/029/2022
- 2. Application for the position :  
(Project Scientist-II,  
Administrative Assistant)
- 3. Name of the Candidate :  
(in Capital letters) :
- 4. Mother's Name :
- 5. Father's Name/Husband's Name
- 6. Date of Birth & Age as on 15/03/2023 :
- 7. Whether belong to SC/ST/OBC/PWD :
- 8. Nationality :
- 9. Address
  - (a) Permanent : \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
  - (b) For communication : \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
- 10. Telephone & **Mobile No** if any :
- 11. **Email id**, if any :

12. Educational qualifications (SSC onwards)

S. No	Name of the Exam passed	Name of the Institution/Board/ University	Month and year of passing	Marks Secured	Percentage	Class/ Division
1						
2						
3						
4						
5						
6						

13 Have you passed NET/CSIR-UGC Joint exam/GATE?

(If 'yes' please indicate)

- i) Name of the exam passed :
- ii) Date of exam passed :
- iii) NET/CSIR-UGC Joint exam/GATE :  
Qualified certificate No.

14. Previous experience:

(Furnish Details such as post/fellowship, period worked, name of the organization/institution etc.,).

15. Present Position

- i) If you are studying, please mention course/subject details.
- ii) Details of fellowship/post
- iii) Name of the institution/organization in which you are studying/working.

16. Projects under taken at PG level/working organization

17. Application fee payment details:

18. References (two references) **(Must be indicated clearly)**

i) \_\_\_\_\_ 2. \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Mobile No.

Mobile No:

E-mail id:

E-mail id:

19. Any other information:

**DECLARATION**

I affirm that the information given in this application is true and correct. I also fully understand that at any stage it is discovered that an attempt has been made by me to willfully conceal or misrepresent the facts, my candidature may summarily be rejected or my employment terminated.

Date:

Signature of the Candidate

