

**TO BE PUBLISHED IN THE EMPLOYMENT NEWS  
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Last date for receipt of applications: **24.06.2019 by 17:30 Hrs.**



**CENTRE FOR MATERIALS FOR ELECTRONICS TECHNOLOGY (C-MET)**

(Scientific Society, Ministry of Electronics and Information Technology (MeitY), Govt. of India)

IDA PHASE – III, CHERLAPALLY, HCL (PO), HYDERABAD – 500 051

Phone: +91-40-27265587, 27267006 Fax: +91-40-27261658 Web: www.cmet.gov.in

Advt. No.: HD/02/Rectt/1/SP-40/2019

**Recruitment for the temporary position of  
"Junior Research Fellow (JRF) / Project Staff (PS)"**

C-MET invites applications from eligible and highly motivated candidates to fill up the following temporary and time bound position under DST sponsored project entitled "Design and Fabrication of MEMS Bionics Sensors for Autonomous Underwater Vehicles (AUVs)". The position is purely temporary initially for one year and may be extended till the completion of project (Up to 31.03.2022).

Sl. No.	Name of the Position	No. of Position	Educational Qualifications	Emoluments per month
1	Junior Research Fellow (JRF)	1	M.Sc. (Electronic Science / Physics) with NET <b>OR</b> B.E./B.Tech. in Electronics Engineering with valid GATE score.  <b>Desirable:</b> M.Tech/M.E. in Electronics/ micro-electronics/VLSI with hands on experience in Clean-room semiconductor device fabrication and microelectronics circuit design and processing is preferable.	₹31,000/- + 24% HRA + 1 month basic towards medical
In case of non-availability of NET/GATE qualified candidates, Junior Research Fellow position will be converted as Project Staff as detailed below:				
	Project Staff (PS)	1	First Class in M. Sc. (Electronic Science/Physics)  <b>OR</b> First Class B. Tech./B. E. (Electronics Engineering)	₹16,000/-* + 30% HRA + 1 month basic towards medical

\* The emoluments of Project Staff is due for revision.

Last date for receipt of applications: **24.06.2019 by 17:30 Hrs.**

For application Format & other important details, please visit our website [www.cmet.gov.in](http://www.cmet.gov.in)

Sd/-  
DIRECTOR

# DETAILED ADVERTISEMENT & APPLICATION FORM



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\* The emoluments of Project Staff is due for revision.

#### SCREENING CRITERIA:

- M. Sc. (Physics): A candidate studied Applied Electronics as a specialization at M.Sc level only should apply.
- B.Tech/B.E. (Electronics Engineering): The candidate having microelectronics/ semiconductor/analog devices, solid state physics as one semester course only should apply.
- M.Tech /M.E. in Electronics/ microelectronics/ VLSI will be considered for JRF.

- Candidates having clean room working experience for semiconductor device fabrication will be given preference both in JRF as well as Project Staff subject to fulfilling educational qualification in all respects.

#### **NATURE OF WORK:**

- The candidate are required to perform simulation studies, design of sensor, fabrication of the MEMS bionic sensors, system level evaluation etc.
- The selected candidate need to carry out fabrication at national fabrication facility funded by Ministry of Electronics and Information Technology (MeitY) at IISc Bangalore and IIT Bombay.

#### **IMPORTANT INSTRUCTIONS:**

- Only Indian Nationals need apply.
- Application form can be downloaded from [www.cmet.gov.in](http://www.cmet.gov.in).
- Nature of Position: The engagement on above position is purely temporary initially for one year and may be extended upto project completion as mentioned above.
- **Age Limit:** Not exceeding 28 years as on the closing date of Advt. Age relaxation for SC/ST/OBC/PHC will be as per Govt. of India norms.
- Duly filled-in application with all enclosures Viz., copies of certificates, w. r. t. educational qualification, date of birth, research experience, caste etc., must be sent to "Director, Centre for Materials for Electronics Technology (C-MET), IDA Phase-III, HCL (PO), Cherlapally, Hyderabad – 500 051" through **Speed Post** only.
- Duly self-attested photocopies of all the documents must be enclosed along with the application form.
- Only self attested recent passport size photograph should be pasted in the appropriate place in the application form.
- The last date of receipt of application at C-MET is shall be **24.06.2019**. Applications received after due date for whatsoever reasons, shall not be entertained. Incomplete applications are liable to be rejected.
- Write in bold letters '**APPLICATION FOR ENGAGEMENT OF JUNIOR RESEARCH FELLOW/PROJECT STAFF (SP-40)**' on TOP of the envelope.
- Candidates working in Govt./Public Sector Undertakings/Autonomous Bodies should bring 'NOC' at the time of interview if called for the same.
- Short-listed candidates shall be called for written test followed by interview. Interview only at the discretion of the competent authority. Information will be sent to the candidates e-mail address indicated in the application form, therefore, clearly legibly write your e-mail address and mobile no for SMS alert.
- [List of shortlisted candidates called for written test/interview and outcome of the recruitment process will be displayed in our website only. Therefore candidates may periodically see our website.](#)
- No TA/DA shall be given for attending the [WRITTEN TEST/INTERVIEW](#).
- Candidates need to produce their original documents for proof of age, educational qualification, research experience, caste and no objection (where applicable), along with supporting documents at the time of interview. In case the certificates/mark sheets etc. have not collected from colleges/present employer, a **custodian certificate** from the respective authorities should invariably produced to the Screening Committee at the time of

verification of certificates, failing which the candidate will not be allowed to attend the written test/interview.

- 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.
- Engagement 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 then his / her engagement shall be liable to be terminated without prejudice to any other necessary action will be initiate by the society as per Rule of law. The decision of the competent authority will be final and binding on the candidate. Canvassing in any form and/or bringing any influence, political or otherwise will be treated as a disqualification for the position applied for.
- Any addendum/corrigendum or extending the last date for submission application or updates will be web hosted in our web site only. [Therefore candidates may periodically see our website.](#)

**GENERAL INFORMATION:**

- C-MET, Hyderabad is situated in Cherlapally area and it is connected by Bus Route as under  
From Secunderabad & Tarnaka: 250C, 17C  
From Afzalgunj & Koti: 252
- Further information/query can be obtained over telephone numbers mentioned above from 09:00 hrs to 17:30 hrs on all working days (Monday to Friday) from Administrative Officer.

**DIRECTOR**

**(See application format below)**

## APPLICATION FORMAT

Passport  
size  
photograph  
with self  
attestation

1. Notification No. : HD/02/Rectt/1/SP-40/2019
2. Application for the position  
(Please tick in appropriate box) : JRF  PS
3. Name of the Candidate :  
(in Capital letters) :
4. Mother's Name :
5. Father's Name/Husband's Name :
6. Date of Birth :
7. Whether belong to  
SC/ST/OBC/PWD/EWS :
8. Nationality :
9. Address  
(a) Permanent : \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
(b) For communication : \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
10. Telephone & **Mobile No** : 

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11. **Email id** (in CAPITAL LETTERS) :

Contd..2/-

12. Educational qualifications

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						

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

Contd..3/-

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

1.	_____	2.	_____
	_____		_____
	_____		_____

Mobile No.

Mobile No:

E-mail id:

E-mail id:

18. 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