

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/03/2018

WALK-IN-INTERVIEW

C-MET, Thrissur Lab, invites young and talented persons with research aptitude to work as **Project Staff** and **Project Assistants** for two scientific projects sponsored; one by M/O Electronics and Information Technology, Govt. Of India and the other by M/O Defence.

| Sl. | Name of | Nature of | No. | Tenure of the | Qualification | Age Limit | Emoluments |
|-----|----------------------|----------------------------------|------------|--|--|--|--|
| No. | the Post | the Post | of Post | Post | | | |
| 1. | Project Staff-A | Temporary on Project based | One | Initially upto 22 nd August, 2019 and may be extended, if required. | Essential: M.Sc in Physics/ Materials Science/Chemistry with First Class/60% marks. | Not exceeding 28 years as on 30 th September, 2018 | Rs.16000/- per month (Consolidated) <i>plus</i> HRA |
| 2. | Project Staff-B | Temporary on Project based | One | Initially upto 03 rd July, 2019 and may be extended, if required. | Essential: M.Sc in Physics/ Materials Science/Chemistry with First Class/60% marks. | Not exceeding 28 years as on 30 th September, 2018 | Rs.16000/- per month (Consolidated) <i>plus</i> HRA |
| 3. | Project Assistant | Temporary on Project based | Two | Initially upto 03 rd July, 2019 and may be extended, if required. | Essential- Diploma in Mechanical / Electrical/Electronics Engineering with First class/60% marks. | Not exceeding 28 years as on 30 th September, 2018 | Rs.10000/- per month (Consolidated) plus HRA |

Nature of Work:

- (i) **Project Staff A**: To conduct synthesis of ceramic magneto-dielectric filters and its composites, property analysis, technical report/article writing and presentation.
- (ii) Project Staff B: To conduct Solvent, Dispersant and Rheological studies of PZT powders, Optimization of defect free PZT tapes by tape casting, Thermo-lamination of PZT tapes optimization, Binder and sintering conditions optimization, X-ray diffraction and microstructure analysis
- (iii) Project Assistant: Operation of High temperature furnaces, Thermo-lamination Press, Screen Printing machine, Cutting and Screening of good tapes followed by stacking, Jar/Ball mill operation, Multilayer actuator design, FT-Frame design.

General Terms and Conditions:

- 1. All the Posts are purely temporary and the appointment will be initially upto the periods mentioned above and may be extended, if required.
- 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 Assistant may attend an interview on 13th October, 2018, and those eligible for the Posts of Project Staff-A and Project Staff-B may attend an interview on 14th October, 2018, 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