# सेन्द्रस मैन्युफैनबरिंग टेक्नोसॉबि इंस्टिट्यूट **ट्राइटिंग** CENTRAL MANUFACTURING TECHNOLOGY INSTITUTE

(An Autonomous R&D Institute Under the Ministry of Commerce & Industry, Govt. of India)

Tumkur Road, Bangalore-560022

Advt. No. 11 / 2013

## RECRUITMENT OF APPRENTICE OFFICERS

CMTI has the mandate to foster innovation in manufacturing technology, provide a collaborative environment for new product and process developments. The institute is building a viable and sustainable 'Technology Development Platform' for young aspirants to blossom into futuristic technology developers of India.

The institute has modern laboratories and facilities for carrying out industrial application oriented research in the areas of CAD/CAM/CAE/CIM, Digital Design, Ultra precision, Micro and Nano-technology, Rapid Prototyping/Tooling, Virtual manufacturing, applied Mechatronics, Sensor Technology, Hydraulics, Noise and Vibration and IT in Manufacturing, etc..

CMTI invites applications from Engineering Graduates and Post Graduates with consistent academic record (Aggregate of 65%) and aptitude for R & D work.

Last Date for Registration of applications through online: 23.09.2013

Applications with copy of certificates and Demand Draft should be sent to **The Senior Administrative Officer, Tumkur Road, Bangalore 560022** on or before **27.09.2013**.

Candidates are requested to visit our websites www.cmti-india.net/ www.applytocmti.in for details.

Senior Administrative Officer

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CMTI invites bright Engineering Graduates and Post Graduates with consistent academic record and aptitude for R & D work.

## **QUALIFICATIONS:**

First class Engineering Graduates /Post Graduates in Mechanical / Electronics / Computer Science Engineering and related fields (Refer to General conditions (m) for fields of specialization) with an aggregate of not less than **65%** marks in the Degree and Post Graduation.

# **AGE LIMIT**:

- a. **26** years for Graduate engineers and **28** years for Post Graduates engineers as on October 01, 2013.
- b. Upper age limit is relaxable by 5 years for SC/ST and 3 Years for OBC candidates.

## **APPRENTICESHIP AND EMOLUMENTS:**

- a. The period of Apprenticeship will be **two years** in the case of **Graduates** and **One year** in the case **of Post Graduates**, during which period stipend of Rs. 25,000/- and 30,000/- respectively would be paid.
- b. On satisfactory completion of Apprenticeship, they will be absorbed **as Scientist-B** in the scale of Rs.15600-39100 with grade pay of Rs.5400/-.
- c. Post Graduates will be given 2 advance Increments. Total emoluments, at the minimum of the scale, would be around Rs. 49860/-

<u>SERVICE CONTRACT:</u> Selected candidates will have to execute a Service Agreement for a minimum period of THREE years excluding the period of Apprenticeship.

## **SUBMISSION OF APPLICATION:**

- a. Interested candidates may log on to CMTI **website**: <u>www.cmti-india.net</u> / <u>www.applytocmti.in</u> for further details and for submission of online application.
- b. Before commencement of online registration, the candidates are required to possess a valid individual e-mail id which is to be compulsorily mentioned in the application.
- c. A non-refundable crossed **Demand Draft for Rs.300/- (Rs.150/- for SC/ST and women candidates)** drawn in the favour of "CMTI, Bangalore" (Payable at Bangalore) towards application fee.

#### Please note:

- a. The candidates may register their application online between 28<sup>th</sup> August, 2013 to 23rd September, 2013.
- b. On successful completion of online registration, the candidate is required to write the application Registration No. on the reverse of the Demand Draft with applicants name which shall be forwarded along with copy of acknowledgement, a recent passport size photograph duly signed and copies of Degree certificate, marks card of all the semesters, Caste Certificate and duly super-scribed on the envelope "Application for the post of Apprentice Officer (APO)", to: The Senior Administrative Officer, Central Manufacturing Technology Institute, Tumkur Road, Bangalore 560022, so as to reach by 27.09.2013. Incomplete applications are liable for rejection.

## **GENERAL:**

- a. Only Indian nationals need to apply
- b. Reservation for OBC/SC/ST as per Govt. rules.
- c. Fee once paid will not be refunded under any circumstances.
- d. Only candidates who have passed the minimum qualification specified above as on the date of advertisement are qualified to apply.
- e. Mere fulfilment of requirements as laid down in the advertisement does not qualify a candidate to be called for test/interview.
- f. Short listed candidates shall be subjected to a written test followed by viva voce at Bangalore. Outstation candidates attending the test/interview will be reimbursed second class train fare (by shortest route) or actual bus fare (subject to production of bus tickets), whichever is lower on both ways. No reimbursement of TA/DA in case the incorrect information provided by the candidate online.
- g. Candidates who are working in Government/Public Sector Undertaking/Quasi-Government/Autonomous organisation, if short listed for written test/interview should submit "No objection Certificate" from their employer, without which they will not be allowed to attend the test/interview.
- h. Candidates are required to submit Original Documents/Certificates as proof of the details furnished in their applications at the time of written test/interview

- for verification, failing which they will not be allowed to attend the test/interview
- i. No correspondence or enquires will be entertained from the candidates about the recruitment process.
- j. The institute is not liable for bouncing of any e-mail sent to the candidates by CMTI in this regard. However, necessary information will be posted on our website from time to time.
- k. Canvassing in any form will be a disqualification.
- I. The institute reserves the right to call for written test/Interview only those candidates who in its opinion are found to be eligible.
- m. Eligibility for applying in the related fields in Mechanical/Electronics/Computer Science Engineering:

## 1. MECHANICAL

- 1. Mechanical/Machine Design
- 2. Nano Technology/Nano Engineering
- CAD/CAM/CIM
- 4. Production Engineering/Manufacturing Science & Technology
- 5. Mechatronics

## 2. ELECTRONICS

- 1. Electrical & Electronics
- 2. Electronics & Communication
- 3. Power Electronics & Drives
- 4. Control Engineering
- 5. Instrumentation
- 6. Electronics
- 7. Embedded System
- 8. VLSI Design

## 3. COMPUTER SCIENCE

- 1. Algorithm Development
- 2. Net Working Programming
- 3. Computer Vision and Image Processing

# 4. METALLURGY

1. Metallurgy