

(An Autonomous R&D Institute under Dept. of Heavy Industry, Ministry of Heavy Industries & Public Enterprises, Govt. of India)

Advt No: 12/2019

**WALK-IN INTERVIEW for the Recruitment of Persons on contract**

CMTI is currently looking for recruiting a bright and talented on Contract basis to work on the Projects.

Name of The post, Duration & date of Interview	Age & Qualification	Stipend and Experience
Technical expert (Special Purpose Machine Assembly & Testing) 3 Yrs extendable upto 5 Yrs No. of Post – 1  <u>Date of Interview:</u> <b>09.07.2019</b>	Max. 55 Years; Graduate / Post Graduate in Mechanical Engineering or related fields.	Rs. 1.00 Lakh Proven track record with experience of 20 years & above in the development / prototyping of special purpose machines. <b>Desirable:</b> 1. Expertise & in-depth knowledge in the areas of assembly, testing, inspection, certification, trouble shooting, installation & commissioning and maintenance of special purpose machines, mechatronic systems, hydraulic / pneumatic systems. 2. Prior experience in assembly & testing of planetary mixers will be an added advantage.
Project Fellow 2 Yrs No. of Posts – 3  <u>Date of Interview:</u> <b>11.07.2019</b>	Max. 30 Years; B.E/B.Tech/M.E/M.Tech (Mechanical)	Rs. 30,000/- Design of mechanical systems / SPMs Modeling & drafting using Unigraphics / Solidworks and Autocad, Finite element analysis using Ansys / Hyperworks <b>Experience - The Candidates must have the experience on the above for not less than 2 years</b> <b>Role:</b> 1. Conceptualization & detailed design of mechanical systems 2. Static & dynamic analysis of machine structures & parts 3. Modeling & simulation of mechanical systems 4. Detailing of mechanical assemblies & components 5. Documentation like design document, operation & maintenance manuals, record keeping, etc. 6. Coordination with other product development teams of CMTI during project execution 7. Coordination with vendors and purchase team for procurement / sub-contracting.
Junior Research Fellow 1 Post 2 Yrs  <u>Date of Interview:</u> <b>16.07.2019</b>	Max. 28 Years B.E/B.Tech with GATE OR M.E / M.Tech in Mechanical/ Metallurgy/ Materials Science	Rs. 31,000/- + HRA

### **Work Scope for the Technical Expert:**

- Play a lead role and be responsible for the timely completion of all assembly, testing, inspection, trouble shooting, installation & commissioning and maintenance activities related to the prototyping tasks assigned.
- Guide the assembly & testing teams at CMTI in all aspects of machine development / prototyping.
- Take active role in the outsourcing & vendor development activities related to manufacture of critical components.
- Co-ordinate with the design, manufacturing, purchase and other groups for timely & successful completion of assigned tasks.
- Participate in Design reviews, progress reviews & expert assessment of product development at all stages of execution.

### **General Instructions:**

- a. Only Indian Nationals need apply;
- b. *The candidates are requested to possess the valid e-mail id which is to be compulsorily provided in the application.*
- c. Post qualification means experience held after passing the graduation.
- d. No correspondence would be entertained with candidates not called for the interview/ not selected for appointment.
- e. Age specified above would be counted as on 30.06.2019.
- f. Canvassing in any form would be a disqualification.
- g. No other allowances/benefits is eligible.
- h. The conditions may be relaxed in highly deserving /exceptional cases.
- i. The Institute reserve the right to adopt its own method of short-listing criteria for interview and is not obliged to shortlist all the candidate who fulfil the minimum requirement.
- j. No TA/DA will be paid for attending the interview/written examination.
- k. Candidates having higher qualification/experience can also appear for interview.
- l. The candidate is expected to work on the project.
- m. Leave- one day for each completed month.

**n. Additional Instruction: Technical Expert candidates shall present 5 slides for 10 minutes about his/her suitability to CMTI Requirements**

Interested candidates may appear for **Walk – in Interview on respective dates between 09:00 to 09:30 Hrs at CMTI, Tumkur Road, Bengaluru – 560 022** along with one set of copies of marks cards and experience certificates with originals and application form duly filled in all respects available in the website.

**\*Application to be submitted in the CMTI application format.**

सेन्ट्रल मैन्युफैक्चरिंग टेक्नोलॉजि इंस्टिट्यूट **cmii**  
**CENTRAL MANUFACTURING  
TECHNOLOGY INSTITUTE**  
Tumkur Road, Bangalore-560 022, India

**APPLICATION FOR EMPLOYMENT  
FOR OFFICE USE**

(To be filled in by the applicant in his/her own hand-writing clearly and carefully)

Post Applied: “ \_\_\_\_\_ ” on Contract Basis

**PERSONAL**

Advt. Ref: 12/2019

- |   |           |           |        |        |        |  |          |        |        |        |  |           |        |        |        |   |
|---|-----------|-----------|--------|--------|--------|--|----------|--------|--------|--------|--|-----------|--------|--------|--------|---|
| <p>1. Full Name (In Block Letters).....</p> <p>2. Permanent Address.....<br/>.....</p> <p>3. Present Address.....<br/>.....<br/>.....Telephone No.....</p> <p>Mob:.....</p> <p>E Mail:.....</p> <p>Jurisdiction of Police Station:.....</p> <p>4. Date of Birth..... Age (Completed Yrs).....</p> <p>Gender (Please tick) <input type="checkbox"/> Male <input type="checkbox"/> Female <input type="checkbox"/> Transgender</p> <p>5. Place of Birth..... District..... State.....</p> <p>6. Domiciled in which state..... Place.....</p> <p>7. Name of the place where employed/residing..... Period of stay.....</p> <hr/> <p>8. Marital Status..... No. of Children..... No. of Dependents.....</p> <p>9. Nationality..... Religion.....</p> <p>10. Languages (Underline the mother tongue)</p> <table border="1" style="width: 100%;"><tr><td style="width: 25%;"></td><td style="width: 25%;">a. Speak.</td><td style="width: 25%;">1.....</td><td style="width: 25%;">2.....</td><td style="width: 25%;">3.....</td></tr><tr><td></td><td>b. Read.</td><td>1.....</td><td>2.....</td><td>3.....</td></tr><tr><td></td><td>c. Write.</td><td>1.....</td><td>2.....</td><td>3.....</td></tr></table> |           | a. Speak. | 1..... | 2..... | 3..... |  | b. Read. | 1..... | 2..... | 3..... |  | c. Write. | 1..... | 2..... | 3..... | <p><b>Affix Passport size<br/>recent photograph</b></p> |
|   | a. Speak. | 1.....    | 2..... | 3..... |        |  |          |        |        |        |  |           |        |        |        |   |
|   | b. Read.  | 1.....    | 2..... | 3..... |        |  |          |        |        |        |  |           |        |        |        |   |
|   | c. Write. | 1.....    | 2..... | 3..... |        |  |          |        |        |        |  |           |        |        |        |   |
11. Father's/Husband's Name:  
Address..... Occupation.....

**Category**

12. Do you belong to SC/ST/OBC Community? YES/NO. IF YES  SC  ST  OBC  
Enclose relevant certificate to substantiate:
13. Have you registered in Employment Exchange? YES/NO.  
IF YES Registration No.....and place of registration.....

**HEALTH**

- 14 Height in Cms.....Weight in Kgs.....Blood Group.....
- 15 a. Give details of any illness you have suffered from and operations underwent. if any ...  
.....
- b. When were you last sick?..... Nature of Sickness.....  
.....
- 16 EDUCATIONAL QUALIFICATION (account for each year Education starting from SSLC – Copies of Marks Card to be enclosed). Separate sheet may be used if required.

Details of examination passed (including training if any)	Special Subject	Month & Year of Passing	School/College/University	Grade/%of Marks Obtained	Remarks (Distinctions, Medals, Prizes)
SSLC					
PUC					
Graduation					
Post Graduation					

- 17 Are you a member of any professional body ? if yes, give details
- 18 Have you published any Scientific papers? If yes, give details (enclose a sheet if necessary)
- 19 Mention notable contributions of professional achievements if any in a separate sheet

**20 PREVIOUS WORK EXPERIENCE (In chronological order Starting from Present employment and ending with first)**

Employer's Name and Full Address	Position Held	Name of Person to whom reported	Date		Basic Pay	Total Emoluments	Nature of Work	Reason for leaving
			From	To				
<b>Total Years of Experience</b>								

If Ex-Serviceman give details of Service, Arm, Regiment, Rank, Service number & Trade  
Use additional sheet if required.

**GENERAL**

**21 Have you ever applied to CMTI for any post? YES/NO**

If YES, for what Post..... When.....

**22 Have you any relations employed in the Institute YES/NO**

If YES, Name.....Position.....

Relationship.....

- 23 Are you acquainted with any of CMTI, Personnel? YES/NO  
 If YES/, Name.....Position.....
- 24 If selected, when can you join us.....
- 25 Do you have any contract/bond with your present employer YES/NO  
 If YES, give details.....  
 .....
- 26 Name and Address of two responsible persons references (Not relatives)
- |               |               |
|---------------|---------------|
| 1. Name.....  | 2. Name.....  |
| .....         | .....         |
| .....         | .....         |
| .....         | .....         |
| Phone No..... | Phone No..... |

**DECLARATION**

I, the undersigned, declare that all information given above are true to the best of my knowledge and belief. Any information furnished/suppressed above are found to be false or incorrect at a later stage, I shall be liable for termination without any notice or reason at any time.

.....  
 Signature of the applicant

**Station:**

**Date:**