



# CSIR-CENTRAL MECHANICAL ENGINEERING RESEARCH INSTITUTE Durgapur – 713209

## Notice for Summer Internship of Under Graduate Engineering students

No. CMERI/S&IP/SI/2018 Date: 22.12.2017

Applications are invited for Summer Internship at CSIR–CMERI from students completing 6<sup>th</sup> Semester of their B.E/B. Tech courses at IITs, NITs and other reputed Universities and Engineering Colleges of the country in the following disciplines:

Biotechnology, Biochemical Engineering, Chemical Engineering, Civil Engineering, Computer Science & Engineering, Electrical Engineering, Electronics & Instrumentation, Energy Engineering, Environmental Engineering, Manufacturing Engineering/Technology, Materials Engineering, Mechanical Engineering and Water Resource Engineering.

### **Objective**:

To offer opportunities to eligible and interested students to participate in the ongoing research activities of the institute for obtaining practical research experience in the field of Mechanical Engineering and allied areas.

#### **Duration:**

Summer Internship : 4 to 8 weeks during summer vacation (May to July of 2018)

### Total Intake:

Maximum number of Summer Interns to be inducted at CSIR–CMERI in the summer of 2018 will be restricted to 30 (thirty) *excluding the students deputed by AcSIR under the "AcSIR-Dr. APJ Abdul Kalam Summer Training Program 2017" scheme and also the students who will be deputed through the National Science Academies (INSA, IAS and NASI).* 

#### Selection process:

Selection of interns from the applications received will be done on the basis of fulfillment of Eligibility Criteria as described below and further screening process.

### Eligibility criteria:

- B.E/B. Tech students are eligible for summer internship programme after completion of their 6<sup>th</sup> Semester in any of the disciplines mentioned above.
- The students deputed by AcSIR under the "AcSIR-Dr. APJ Abdul Kalam Summer Training Program 2017" scheme will be accepted without any screening.
- Also, for students who will be deputed through the National Science Academies (INSA, IAS and NASI), no screening criteria have been kept, since screening already would have been done at their end. But the total number of students thus inducted would be limited to 33 (thirty three) for 2018 summer months. In addition, 7 (seven) teachers also would be inducted through the National Science Academies who would be carrying out their separate internship programme under the mentorship of selected scientists of the institute.

## However, for other applicants, the eligibility criteria are as follows:-

- The student must be studying in a recognized College/University/Institute with a stream relevant to the R & D area of CSIR–CMERI, as mentioned above.
- He/she should have passed both his/her board examinations of class X and class XII with satisfactory marks, preferably securing 1<sup>st</sup> Division/Class. In addition, his/her CGPA up to the last exam passed in the BE/B Tech course of study has to be at least 7.5. The applicants must produce self certified copies of these documents along with their applications.

### Application procedure:

• Applications are to be submitted by post or by hand delivery to the address given below. The envelope containing the application along with the documents as mentioned below is to be super scribed as **SUMMER INTERNSHIP PROGRAMME at CSIR–CMERI, 2018**.

The Head, Skill and Innovation Promotion Group CSIR–Central Mechanical Engineering Research Institute Mahatma Gandhi Avenue P.O. – Durgapur Dist. – Burdwan West Bengal PIN – 713209

### The following documents must be submitted with the application -

- Original copy of the Recommendation Letter from the Head of the Institution / Head of the Department / Training and Placement Officer mentioning their aspirations and the date & period of proposed Summer Internship at CSIR–CMERI.
- Self certified true copies of mark sheets/grade cards and certificates of all exams passed (starting from board exam of class X)

- Bio-Data (as per enclosed format shown in ANNEXURE-I)
- Area(s) in which internship is sought. [From the areas specified in 2<sup>nd</sup> paragraph]

#### Important:

- No phone call/email/personal query will be entertained in this regard. Students and their Guardians are requested not to contact over phone or visit personally regarding their application and selection.
- Application made only by the student/candidate without any recommendation from his institution (Head of Institution, Head of Department or TPO) will be summarily rejected.

### When to Apply:

Applications must be received by the **Head, Skill and Innovation Promotion Group** at **CSIR–CMERI** latest by **March 31, 2018**. The list of selected candidates (including wait listed ones, if any) will be notified on CSIR–CMERI website by **last week of April, 2018**.

#### Training Fees & Accommodation:

- As per the decision of the competent authority, an amount of **Rs.5,000/- (Non-refundable)** is to be deposited by the selected candidates at the **Skill and Innovation Promotion Group of CSIR–CMERI**, in the form of Bank Draft drawn in favour of "**Director, CMERI Durgapur**" before their joining of Summer Internship. On successful completion of the internship, all the interns will be provided with Certificates. Also, based on their presentation of work at a Seminar, organized for the purpose, awards may also be presented to the top few interns as a motivational gesture.
- Board and lodging can be made available only for the out station candidates **on payment basis**, if request is made in advance with their application. Otherwise the students have to make their own arrangements. The decision of the concerned authority will be final and binding in this regard.

NB: Director, CSIR–CMERI reserves the right to accept or reject any application for Summer Internship in any specific discipline, or increase/decrease the number of vacancies in any year due to internal reasons & ongoing programme/activities of the Institute. No further correspondence in this regard will be entertained.

Jours a sea shown

(Sri Soumya Sen Sharma) Head, Skill and Innovation Promotion Group CSIR-Central Mechanical Engineering Research Institute Mahatma Gandhi Avenue Durgapur – 713209

## ANNEXURE-I

#### Application for Summer Internship Programme at CSIR–CMERI, Durgapur

Personal Data						
Name and address of the						
Institute/College/Univer						
Name of the			Address for			
candidate			Communication			
Discipline						
Date of Birth			E–mail ID			
			Mobile	Number		
Education (please attach self certified copies of Mark Sheets/Grade Cards and Rank Card)						
		Board /	Year	Total Marks		Percentage of
10 <sup>th</sup> Standard						
12 <sup>th</sup> Standard						
Undergraduate Results						
(percentage of marks or CGPA						
for each semester from Semester I						
up to the last one com	pleted)					
Broad area in which into requested ( <i>refer to Para</i> <i>document</i> )			•			

The information given above is true to the best of my knowledge. I understand that if any of this is found to be false later then that would automatically lead to cancellation of my candidature.

(Signature of the Candidate with date)