



**CSIR-Central Mechanical Engineering Research  
Institute Durgapur - 713209**



Science and Engineering Research Board (SERB)  
Department of Science and Technology (DST)  
Govt. of India

Date: 17-10-2022

- Vritika program "**Training and Skill Internship on Internet-of-Thing (IoT) & Artificial Intelligence (AI) and Its Applications**",
- Duration: 15 November 2022 to 14 December 2022 (one month)
- Funded by SERB, DST New Delhi.

Applications are invited from eligible students for such internship at CSIR-CMERI as per the following conditions:

1. The internship programme will be offered for a period of 4 weeks (one month's) during the period from 15 November 2022 to 14 December 2022, in line with the financial calendar of CSIR-CMERI Durgapur.
2. Interested students from other institutes need to apply through their Head of the Department/Institute, in the prescribed format (attached in the end), within the stipulated time.
3. **Eligibility:**
  - ❖ Regular PG levels (MTech/M.E./M.S.)/Ph.D students pursuing their degree from University/Institution within India.
  - ❖ Specialization– Mechatronics/Robotics/ Mechanical /Electrical/Electronics/ Computer Science Engineering
  - ❖ Very good mathematical and analytical skills
  - ❖ Software knowledge like MathLab, C++, Python etc

**4 How to Apply:**

- Interested students need to send the prescribed application form through an email [rkjain@cméri.res.in](mailto:rkjain@cméri.res.in) attaching scanned copy of signed & attested application with all the documents required on or before **24<sup>st</sup> October 2022**. Candidate shall also apply for the Internship program by filling the following Google form: <https://forms.gle/JPDzBV7DC6mksCh48>
- The Application form shall be accompanied by self-attested copies of the relevant documents and a No Objection Certificate obtained from the Head of the Department/Institute of the parent institution.

**5 Selection Process:**

Selection of interns will be done by an approved committee based on the:

- Academic achievement in university examinations (CGPA/percentage of marks)
- Participation in academic/co-curricular competitions and other awards/distinction
- Projects carrying out in respective domain.

Short listed candidate will be intimated through email at least 1 week in advance of the commencement of the internship programme.

#### **6 Terms and Conditions:**

- a CSIR-CMERI will provide travel (to & fro: 3<sup>rd</sup> AC, shortest route may be considered from present address) to the interns as per Virtika Scheme of SERB, DST.
- b The hostel accommodation at CSIR-CMERI will be provided at free of cost. During training, food will be arranged at free of cost.
- c No stipend will be provided for the internship.
- d Best **Five interns** will be selected by an approved committee for such Internship as decided by the CSIR-CMERI. The decision taken by the committee is binding and no further communication, what so ever, will be made regarding the selection procedure to the interns.
- e Even though the internship is generally for a duration of 4 weeks (one month) days.
- f All the interns shall strictly follow the rules and regulations of the Institute. Any violation will lead to immediate termination of the internship and the matter will be reported to the parent institution. In addition to this, appropriate action will be taken against the intern as decided by the Director, CSIR-CMERI.
- g Upon successful completion of the internship, the interns will be awarded “Internship Completion Certificate” from CSIR-CMERI Durgapur.

#### **7. Expected Outcome:**

Upon completion of the Internship programme, the student has to submit a report of the work done by him/her.

#### **Important points:**

- The Google form should be filled and scanned copy of completed application with all attachments must be submitted to [rkjain@cmeri.res.in](mailto:rkjain@cmeri.res.in)
- Last date of Application: **24<sup>st</sup> October 2022**
- Attachments required:
  - No Objection Certificate/Testimonial obtained from the Head of the Department/Institute of the parent institution.
  - Consent of the parent or faculty advisor of your institution.
- For any clarification and enquiries, you may contact: [rkjain@cmeri.res.in](mailto:rkjain@cmeri.res.in)



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Internship Program Application Form – 2022

Application Date:					
1) Name of the Applicant:					Insert Passport sizephoto
2) Name of Parent:					
3) Address Details:		Address for Correspondence		Permanent Address	
4) Contact Details:		Mobile No.:		Contact no. of parent	
		Email Id:			
5) Educational Qualification:					
Examination Passed	Board/University	Year	Subjects/ Discipline/ Specialization	Division/ Class	%Marks / CGPA / Equivalent (till last completed semester)
10 <sup>th</sup>					
10+2					
B.Tech / B.E.					
M. Tech.					
6) Publication in referred Journals (if any):					

7. Any award/ recognition:

List of Attachments

- i. No objection certificate,
- ii. Identity Card,
- iii. Consent of the parent or faculty advisor.

**Signature of the Applicant**  
(with date)

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**Certificate from supervisor/ Guide form Parent institution**

No Objection Certificate obtained from the Head of the Department/Institute of the parent institution.

**No Objection Certificate**

It is certified that Mr./Miss/Mrs. \_\_\_\_\_ is doing thesis/project work under guidance and he may be allowed for attending the said **training and skill Internship** as per guidelines of SERB, DST, New Delhi. Institute don't have any Objection.

**Head of the Department/Institute**  
(Signature with date, Seal)