



**HIGH ENERGY MATERIALS RESEARCH
LABORATORY, MINISTRY OF DEFENCE,
GOVERNMENT OF INDIA
SUTARWADI, PUNE - 411021
MAHARASHTRA**



Advertisement No. – HEMRL/HRD/PDINTERN/2025

**ADVT. FOR THE PAID INTERNSHIPS FOR PURSUING ENGG.UG/PG STUDENTS
AND PURSUING SCIENCE PG STUDENTS**

High Energy Materials Research Laboratory (HEMRL) is one involved in basic and applied research in the area of high energy materials. HEMRL Conducts R&D in formulation, design and development of propellants, high explosives, pyrotechnics, polymeric materials, liners insulators and other materials. These include studies on the physiochemical and combustion characteristics of materials, study of detonation phenomena and development of new systems.

Application from eligible pursuing under graduate/pursuing post graduate engineering students and pursuing science post graduate students who are pursuing in **7th/ 8th semester** of undergraduate engineering or are pursuing **Ist/ IInd** year of their post graduate engineering/science are invited in the prescribed format within 10 days from the date of publication of this advertisement for the following disciplines for a tenure of **06 months** paid internship.

Category:- Pursuing Under-Graduate Engineer / Post Graduate Engineer and Post Graduate Science students

Branch Code.	Branch/Discipline	Number of Vacancies	Monthly Stipend (in Rs.)	Duration of Internship / project work	Location of Internship
AE	Aerospace Engineering	02	5,000/- Per Month	06 Months	HEMRL Sutarwadi, Pune - 411021.
CE	Chemical Engineering	10			
ME	Mechanical Engineering	10			
CHEM	Chemistry	10			
PH	Physics	02			
EE	Electrical Engineering	02			
ECE	Electronics and Communication Engineering	02			
CS	Computer Engineering	02			
	Total	40			

Note:- Number of positions mentioned above are indicative and may increase or decrease at the absolute discretion of the establishment.

1. MINIMUM EDUCATION QUALIFICATIONS:-

Under Graduate Engineer : Pursuing Engineering Degree (7th/ 8th semester) or M.Tech (Ist / IInd year) or M. Sc (Ist / IInd year) full time course in the respective discipline from a recognised Indian University/Institute.

2. DURATION OF INTERNSHIP :- The duration of internship/project work training will be for a period of 06 months. Completion Certificate will be issued to students after completed 06 months from date of joining the internship program.

3. SELECTION PROCEDURE :-

a. Pursuing graduate (7th/8th semester)/post graduate engineering degree (Ist / IInd year)/Post graduate science degree (Ist / IInd year). The student should have good academic track record with $\geq 85\%$ marks or ≥ 8.5 on a scale of 10 (copy to be enclosed) completed with (first class with distinction) above 85% Marks from AICTE/UGC approved universities.

b. Principal/Director of institution should provide the request letter to highly deserving meritorious students only.

c. Age Limit :- Below 28 Years.

d. Brief Bio-data <300 Words highlighting achievements.

e. Award/Professional membership:- if any, to be mentioned.

f. Minimum 8.5 CGPA or above continuously maintained in all previous semesters.

g. Shortlisted students will only be notified about the joining procedures and regarding undertaking forms and indemnity bond to be filled by them and by the head of the institution.

4. PROCEDURE FOR SUBMISSION OF APPLICATION:- By speed post addressed to Director HEMRL, Sutarwadi, Pune 411021. with (Kind Attn. :- To HRD Division)

5. BOARDING/LODGING:- No boarding or lodging expenses are admissible. However selected candidates can obtain lunch,tea,snacks etc facilities on subsidised rate at HEMRL canteen.

6. PAYMENT OF STIPEND:- Stipend of internship and retention of internship training for a period of six months is only applicable if a student has good academic performance and complete minimum of 15 working days per month of physical attendance at HEMRL. Payment will be made in two installments. First installment will be paid after 03 months of training.

7. Upon successful completion of the Internship training which includes clearing of evaluation of project work and submission of project report, and completion of other formalities, certificate of completion will be awarded to the student.

8. HEMRL / DRDO shall have no obligation to offer employment to such interns / project students nor can an intern claim a right for employment on the grounds of completion of this Internship.

9. Stipend will be paid in bank account of the student after completion of three months.

10. If the student is unable to complete the internship and leaves in between the program, then Certificate of Completion will not be issued to such students. No payment will be made if a student does not complete a tenure of 03 months.

11. On top of the envelope student should clearly mention “**Application for Paid Internship**” further mentioning the “**Branch Code No.....**” for ease in segregation of applications.

12. IMPORTANT DATES:-

Sr. No.	Description	Tentative Date
1.	Last date for Application	10 Days from the date of Advertisement
2.	Information to Selected Students	25 th July 2025
3.	Date of Start for Internship Training	01 st Aug 2025

- 13.** Incomplete/erroneous application received or received after the due date will be rejected. No further communication in this regard will be entertained.
- 14.** Selection will be based entirely on merit basis. No communication will be undertaken for rejected candidates.
- 15.** The management reserves the right to change the vacancy positions or selection criteria at any point during selection process of the aforesaid internship scheme without assigning any reason whatsoever.
- 16.** Selected students will have to submit the following documents at the time of joining;
- No Objection Certificate (NOC) from college authorities (in original) on college letterhead mentioning that the student will be relieved for internship training at HEMRL and that the student will be present for a minimum 15 working days in a month for training.
 - Police verification from local police station. Acknowledgement received from Police station to be submitted at the time of joining (if selected).
 - Undertaking for adherence to Indian official secrets Act, 1923.
 - Undertaking that interns will follow IT rules and regulations applicable for Ministry of Defence and its amendments thereof.
 - Selected students need to provide the bank details for transfer of internship amount.
 - Medical fitness certificate from authorised medical practitioners holding at least an MBBS degree.
 - At the time of joining, student is required to bring the Aadhar card (in Original) along with college ID card for verification. They should also submit 03 nos. passport size photographs at the time of joining.
 - All previous semesters marks sheet in original for verification should be brought.
 - Original documents will be returned immediately after verification.
 - Any other documents if required, will be communicated to the student at the time of selection/joining.
 - Indemnity form will be provided by the college as and when required by HEMRL.

Application for Paid Internship Scheme

1.	Name of the Applicant	:		<div style="border: 1px solid black; padding: 5px;"> Affix Passport size photo (4.5 x 3.5cm) </div>
2.	Date of Birth	:		
3.	Aadhar No	:		
4.	Name, Address & Contact No of the College	:		
5.	Discipline	:		
6.	Branch Code	:		
7.	Degree	:	UG: <input style="width: 40px;" type="text"/> Semester (7 th / 8 th) : _____ PG: <input style="width: 40px;" type="text"/> Year (1 st / 2 nd) : _____	
8.	CGPA (On Scale of 10) (Copy to be Enclosed)	:		
9.	Achievement (Awards/Professional Membership, if any to be mentioned)	:		
10.	Languages Known	:		
11.	Referral letter from Principal/Director of college / institute	:	To be mandatorily attached	
12.	Permanent Address	:		
13.	Local Address, if any	:		
14.	Contact No of Individual :	:		
	Alternate no :	:		
15.	Email Id of Individual	:		
16.	Checklist (Please Tick)	:	Enclosed documents <input style="width: 40px; height: 20px;" type="checkbox"/> Reference Letter issued by Principal / Director <input style="width: 40px; height: 20px;" type="checkbox"/> UG / PG Marksheet Reflecting CGPA <input style="width: 40px; height: 20px;" type="checkbox"/> Copy of latest Aadhar Card	

The above information is correct as per my best of knowledge and belief.

Place:

Date :

Signature of the Applicant

Ref No: _____

Date: _____

To,

The Director,
High Energy Materials Research Laboratory (HEMRL)
Defence Research & Development Organization (DRDO)
Sutarwadi, Pune - 411021, Maharashtra, India.

Subject: Request for Paid Internship opportunity for a period of six months

Respected Sir,

We request an internship opportunity for our VII / VIII semester Engineering student / I/II year Post Graduate student.....at HEMRL, DRDO.

Shri / Ms.....is a bonafide student of this college having enrollment no ----- . He / She is a meritorious student and is eager to gain practical exposure in the defence related applications through an internship at your esteemed organization.

We request an internship from 1st Aug 2025 to 31st Jan 2026. Below are the details of the student, faculty coordinator and the college / institution:

Student Details:

Name	
Course	
PRN / College ID Number	
Mobile No.	
Permanent Residential Address	
Email ID	

Faculty Coordinator Details:

Name of Faculty	
Designation	
Department	
Contact No.	
Email ID	

HOD Email ID	
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College Details:

College Name	
AICTE Permanent ID	
DTE Code	
Affiliated to	
Affiliation ID	
Email ID	
Contact No.	
Fax No.	

The college has no objection if he / she joins internship at your organization and is physically present in the establishment for a minimum of 15 working days in a month. The college will relieve the student to undergo the internship at your establishment. We also hereby accept to give the indemnity form as and when required by HEMRL.

It is also hereby assured that student will complete full tenure of his / her paid training.

We believe that this internship will be an excellent opportunity for our student to enhance his / her technical skills. Kindly consider this request and grant the necessary permissions. We assure you of our student's commitment to learning and adherence to all institutional norms.

Thanks and Regards,

Signature of Principal / Director
of College / Institution
With Office Seal.