



**DEFENCE RESEARCH AND DEVELOPMENT ORGANISATION
(DRDO)
DIRECTOR GENERAL (AERONAUTICAL SYSTEMS)**

Advertisement for the Paid Internship Scheme 2026-27 for Labs under Director General (Aeronautical Systems) in respect of students pursuing Engineering/Science Under Graduate/Post Graduate courses

OPENING DATE OF ADVERTISEMENT : 26 May 2026

CLOSING DATE OF ADVERTISEMENT : 05 June 2026

Advt. No: DRDO/DG(Aero)/PI/001/2026

Aeronautical Systems cluster is engaged in the development of state-of-the-art unmanned Air Vehicles, Aero Gas Turbine Engine Technology, Airborne Surveillance Systems, Parachutes, Decelerators and Lighter-than-Air Systems. The cluster comprises of four labs – ADE, ADRDE, CABS, GTRE and CEMILAC which provides concurrent airworthiness certification, support to indigenous development to certify upgrades and integration of imported and indigenous systems.

DIRECTOR GENERAL-AERONAUTICAL SYSTEM (DRDO) invites application from Final Year Under Graduate/Post Graduate Engineering and Science Stream (Post Graduates) Students for PAID INTERNSHIP SCHEME-2026 through DRDO website for the following Labs under Aero cluster.

Sl No		LABS				
		ADE (Bangalore)	ADRDE (Agra)	CABS (Bangalore)	CEMILAC* (including RCMAs)	GTRE (Bangalore)
1	No. of Vacancies	69	20	60	20	31
2	DISCIPLINE					
i.	CSE/IT/Allied Disciplines	21	04	25	03	04
ii.	AERO	12	02	01	03	09
iii.	MECH	15	06	01	03	10
iv.	EEE/EE	05	01	10	05	05
v.	ECE	15	04	20		
vi.	Instrumentation			02		
vii.	METALLURGY					
viii.	MATERIAL Sc					02
ix.	CHEMICAL ENGG.				01	
x.	DATA Science				01	
xi.	TEXTILE/ Polymer science		02		03	
xii.	Def. Technologies	01	01	01	01	01

3	CONTACT PERSON	Rathymol KR, Sc G	Ashu Kumar, TO B	Sudhanshu Dhar Yadav SAO-I	Sanjeev Kumar Jha, Sc G	Dr. Senthil V Sc F
4	CONTACT NUMBER	080-25057095/ 7022	0562- 2258109/261/ 272	080- 25049217	080- 25121108	080- 25040894/95
5	EMAIL ID	vivekpatidar.ade[at]gov.in	ashu.k.adrde[at]gov.in	admin.cabs[at]gov.in mis.cabs[at]gov.in	hrd.cemilac[at]gov.in	hrd.gtre[at]gov.in
6	POSTAL ADDRESS OF THE LAB	Director, ADE, DRDO, New Thippasandra Post, Bangalore-75	Director, ADRDE, Station Road, Agra Cantt- 282001	Director, CABS Belur, Yemalur Post Bangalore- 560037	Chief Executive, CEMILAC Marathahalli Colony Bangalore- 560037	Director GTRE, CV Raman Nagar, Bangalore- 560093

* 13 seats at Bangalore and 07 seats at outstation Regional Centre for Military Airworthiness-RCMA

Nasik-1 (Mechanical), Hyderabad-01 (Electronics), Lucknow-02 (Electrical), Chandigarh-01 (Aero), Kanpur-01 (Textiles), Air Armament, Pune -01 (Mechanical)

IMPORTANT INFORMATION:

(I) ELIGIBILITY

- (a) Final year Undergraduate/post graduate students
- (b) Minimum 6.5 CGPA
 - i. 6th Sem marksheet for UG and 2nd Sem Marksheet for PG mandatory
 - ii. If 6th Sem (UG) and 2nd Sem (PG) results are yet to be declared during submitting the application, Average Marks of 4th and 5th Sem for (UG) and 1st Sem result for PG will be considered during scrutiny of eligibility criteria.
 - iii. Subsequently, the marks sheet of 6th Sem (UG) and 2nd Sem (PG) to be submitted at the time of joining, failing which internship will not be offered.
- (c) The candidate must register for 6 months of Internship

(II) ONLINE SUBMISSION OF APPLICATION:

- (a) Applicants should ensure that they satisfy the above eligibility criteria as on closing date of advertisement i.e. 05th June 2026.
- (b) Applicants are advised **not to change their registered mobile number or Email** as vital information regarding their short listing/selection status will be intimated through Email/SMS

- (c) The applicants are advised to fill in the application (as per format provided) along with requisite documents.
- (d) Application, guidelines/instructions can be downloaded from the link provided and once the application is filled the same is required to be forwarded to the respective lab email provided for further course of action.
- (e) Applications having false/incomplete information will be rejected.

(III) NATIONALITY

- (a) Only Indian Nationals can apply.
- (b) Students studied/studying in countries outside India are not eligible to apply

(IV) STIPEND

Payment of a total of Rs. 30,000/- (Rupees thirty thousand only) in two installments (Rs. 15,000 after 3 months and Rs. 15,000 after next 3 months) shall be made. However, If the intern leaves the internship before completion of entire duration of 6 months, he/she will not be issued with the certificate.

(V) GENERAL INSTRUCTIONS

- (a) Candidates will be shortlisted by the respective labs on the basis of available vacancies and information provided by the candidate in the applications.
- (b) Selection of intern and the allotment of relevant labs shall be communicated on his/her e-mail id.
- (c) The topic/area of internship will be decided by the lab based on guide and the Research facilities available at the lab.
- (d) The selection as intern in no way guarantee a job in DRDO at a later date.
- (e) The intake of internship is subject to availability in the lab and the selection is at the sole discretion of the Lab.

(VI) CAUTION

- (a) Misrepresentation or falsification of facts/information detected at any stage of the selection process or instances of misconduct/misbehavior at any stage during selection process shall result in cancellation of candidature without any notice and no correspondence in this regard shall be entertained.
- (b) Application received after closing date will not be entertained

(VII) Documents to be forwarded in the provided e-mail id (Documents to be sent in PDF format):

- (a) Application. ☐
- (b) Permission letter from college/institute, with duration of the Internship/Project as 6 months. The letter must also bring out the examination schedule falling due during the internship period. ☐
- (c) Resume ☐
- (d) Statement of marks upto semester 6 for (Under Graduate) and semester 1 and 2 for (Post Graduate) ☐
- (e) Aadhaar Card copy ☐

LABS : UNDER DG AERO CLUSTER

ADE (Aeronautical Development Establishment), Bangalore

ADE was established in January 1959. Since its evolution, ADE has emerged as the major aeronautical systems research laboratory of the DRDO involving all major aspect of aeronautical research, design and development relevant to military aviation.

The lab is engaged in Design and Development of state-of-art air-launched expendable target aircraft systems, Pilot training simulators, Re-usable rocket pods, Electro-optic sensors for aircraft, Flight Control System (FCS), digital fly-by-wire FCS for the Light Combat Aircraft, GFRP Composite radome technology, UAVs, Remotely Piloted Strike Aircraft and Cruise Missiles.

ADRDE (Aerial Delivery Research & Development Establishment), Agra

ADRDE, Agra, an AS9100D certified pioneer R&D establishment under DRDO is engaged in the design and development of Parachute Systems, Aerial Delivery Systems, Aircraft Arrestor Barrier Systems, Controlled Aerial Delivery System, Heavy Drop System, Lighter than Air (LTA) systems, Recovery Systems and Floatation Systems, etc.

ADRDE developed wide range of products in Parachute Systems for various applications in Armed Forces, including Personnel and Ejection Seat Parachutes, Recovery Parachutes, Armament and Ammunition Delivery Systems, Brake Parachutes, and Heavy Drop Systems. In addition to Parachute Systems, the lab has indigenously designed, developed, installed & has been providing technical support for Aircraft Arrestor Barrier Systems of two variants in different capacities at various locations in Indian Air force. The lab has also successfully participated in the Space Capsule Recovery Experiment (SRE) mission of ISRO by designing the optimum parachute & flotation system and has also contributed in developing parachute system for the prestigious Human Space Program (HSP) and now involved in design & development of Decelerator system for the Project "Gaganyaan".

This establishment has developed a state-of-the-art LTA, an aerostatic platform (operational altitude of 1 km) for surveillance purposes, using COMINT / ELINT Payload in addition to Tactical Aerostat, and a Mini Airship in Technology demonstration project Unmanned Small Airship System. ADRDE possesses a strong base of Textile engineering & developing various advance textile material to cater its project needs.

GTRE (Gas Turbine Research Establishment), Bangalore

GTRE is one of the pioneering Research and Development Organizations under the Ministry of Defence, Government of India. The main charter of the Establishment is to design and develop gas-turbine engines for military applications, besides carrying out advanced research work in the area of gas-turbine sub-systems. In addition, the establishment is responsible for establishing the requisite computational, prototype manufacturing and test facilities for components and full-scale engine development. The Establishment has a strong team consisting of science and engineering background which includes aeronautics, mechanical, electronics, computer science, materials science, applied mathematics, etc. and support services.

CEMILAC (Centre for Military Airworthiness and Certification)

1. CEMILAC is located at Bangalore, Karnataka and is responsible for Airworthiness Certification of Military Airborne Stores and Continued Airworthiness of various systems and subsystems on Military airborne platforms. The spectrum of products certified by CEMILAC includes all types of systems and sub systems such as Aircraft, UAVs, Engines, Aircraft accessories, Avionics LRUs (Line Replaceable Units), Bio medical equipment, air crew personnel clothing and systems, Materials, Fuels, Oils and Software for Aircraft, Helicopters, UAVs and Missiles.
2. CEMILAC gives certification coverage to cater to the projects handled by DRDO Laboratories, DPSUs, CSIR Laboratories and Private Vendors for use by Indian Armed Forces including the Indian Coast Guard.
3. Today CEMILAC has 18 Regional Centres for Military Airworthiness (RCMA) spread across the nation to extend the airworthiness certification coverage.

Bangalore Based RCMA	Out Station RCMA
1. RCMA (APS) – Avionics Pay Loads & Sensors	1. RCMA (Chandigarh) – for Acquired Helicopters
2. RCMA (SW) – Software	2. RCMA (Lucknow) – Aero Mechanical Systems
3. RCMA (A/C) – Aircraft Platforms	3. RCMA (Korwa) – Avionics
4. RCMA (A/C – R&D) – for Indigenous Aircraft	4. RCMA (Kanpur) – Transport Aircraft Fleet
5. RCMA (F&F) – Foundry & Forge	5. RCMA (Nasik) – Aircraft Under Licensed Production
6. RCMA (Engines) – Aircraft Engines	6. RCMA (Koraput) – Aircraft Engines
7. RCMA (GTRE) – Indigenous Aircraft Engines	7. RCMA (Missiles), Hyd – Missiles
8. RCMA (H/C) – Helicopters	8. RCMA (Materials), Hyd – Materials
	9. RCMA (Hyderabad) – Avionics
	10. RCMA (A&A), Pune – Air Armament

4. **DDPMAS** (Design, Development, Production of Military Air Systems and Airborne Stores) document which was first released in 1975 and later revised in 2002. Further DDPMAS is revised as Under IMAP – 2023 (Indian Military Airworthiness Procedure) and under the framework of IMAP – 2023 IMTAR – 21, Version 2.0 is the document governing the Certification. IMTAR is Indian Military Technical Airworthiness Requirements is a revised and updated document of DDPMAS – 2002.

CABS

Centre for Airborne Systems (CABS) Bengaluru, is one of the Premier Research Establishment of Defence Research & Development Organisation (DRDO), Ministry of Defence, Govt. Of India involved in design & development of indigenous Airborne Early warning and Control Programme through the Airborne Surveillance Platform (ASP), Technology.

CABS invites applications for internship from young, dynamic & meritorious Indian nationals with the zeal to contribute in defence research towards nation building.

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APPLICATION FOR PAID INTERNSHIP-AERO CLUSTER

LAB APPLIED FOR		ADE	ADRDE	CABS	CEMILAC	GTRE
(a)	Name of the Student					
(b)	Date of Birth					
(b)	Category	Gen/SC/ ST/OBC/EWS/OTHERS				
(c)	Degree, with Roll/ID No					
(d)	Branch & Semester					
(e)	College Registration No					
(f)	Name of the Institute					
(g)	Postal Address					
	Email ID					
	Contact No: Mobile: Landline: Alternate No.					
(h)	Bank (self) account details					
	(i) Account No.					
	(ii) Bank name					
	(iii) IFSC Code					

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

Student Signature

INSTRUCTIONS TO THE STUDENTS

(to be signed and submitted)

(I) GENERAL

1. The student trainee is a citizen of India.
2. Arrangement for accommodation, logistics is the responsibility of the students themselves.
3. Student can apply for internship in multiple labs. (Separate applications to be submitted to each lab in case multiple labs is selected).

(II) SECURITY

1. The student trainee will submit Police Verification before joining the training, as follows: -
 - (a) The students will produce Police Clearance Certificate from the Local Police authorities of the place of their Domicile/ Residence along with valid Photo ID having address proof.
 - (b) The period of stay and address of the trainee will be mentioned on the police clearance certificate.
2. Students will not be allowed to bring in any laptops, mobile phones, Smart Watch, USB dongles, or any other storage media.

(III) STUDENT DISCIPLINE, TIMINGS AND ABSENTEEISM

1. The HoD/Principal of the Institute and the student agree to the following on acceptance of an applicant as a trainee:
 - (a) During the project, the student will be present for the continuous period as per the internship letter received from DRDO Lab
 - (b) Certificate from HOD that students will not be called to college except for examination during the period of Internship to be submitted compulsorily.
 - (c) If the student is irregular, the institute will be intimated. The student is liable for termination from internship and no more students will be entertained from that institute further.
 - (d) **The student will have to be physically present for minimum 15 days in a month.**
 - (e) Scientist(s) will be earmarked for his/her complete internship period and will be indicated as guide(s) on the project report.

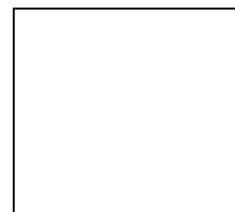
- (f) Certificate will be issued to the student for the training period after the completion of the entire period of 6 months.
- (g) Student trainees have to abide to working hours and Security Rules, Guidelines of the respective Lab
- (h) The student shall submit progress report after 3 months and project report after 6 months or as per the directions of the guide.
- (i) Clearance to be obtained and submitted to HRD on completion of training.
- (j) Students should maintain non-objectionable and orderly conduct which specifically includes making sure that they neither mention nor misrepresented regarding any DRDO Lab on social media, besides their general overall conduct.
- (k) Any violation of the laid down conditions and guidelines by the student will lead to immediate termination of the Internship of the student / entire student group without any notice.
- (l) Lab will not provide marks/grades/evaluation for the student.

Student Signature

HOD/Principal Signature & Seal

RECORD OF FULL PARTICULARS; PAID INTERN STUDENTS

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1.	Name in Full	:	
2.	Father's Name	:	
3.	Degree, Year (semester) & Branch with Roll/ ID No	:	
4.	Name & Address of Institute	:	
5.	Date of Birth (DD/MM/YY)	:	
6.	Nationality	:	
7.	Religion	:	
8.	Visible Identification marks	:	(a) (b)
9.	Next-of-kin/Guardian (Name, Relation & Address	:	
10.	Permanent address & contact No	:	
11.	Present address & contact No	:	
12.	Duration of Training (6 months)	:	
13.	Likely date of reporting	:	
14.	Police Verification No / Acknowledgment No	:	