



DEFENCE INSTITUTE OF ADVANCED TECHNOLOGY
(Deemed to be University)Girinagar, Pune - 411 025



ADVT. NO. DIAT/RC/01-FP-2026

Date : 23.10.2026

RECRUITMENT NOTICE FOR TEACHING POSITION

1. The Defence Institute of Advanced Technology (DIAT), a Deemed to be University is a premier educational institution significantly contributing in the sphere of Human Resource Development for the Defence Forces by way of imparting education, research and training on Defence Technologies to the officers of Armed Forces, Scientists of the DRDO, Technical officers of the Ordnance Factory Board, Directorate of Quality Assurance, Defence Public Sector Undertakings, friendly foreign countries in addition to regular civilian students. The Institute is also active in carrying out result oriented research as required for defence and national security.
2. The Institute is located in a picturesque location on the banks of Khadakwasla Lake surrounded by Sahyadri hills. The nearest Airport (30 kms) is at Lohegaon, Pune. The DIAT Campus is well served by the Pune Municipal Transport buses, auto rickshaws and taxis.
3. DIAT invites online applications from eligible Indian nationals for the following teaching positions:

I. REGULAR POSITIONS

Name of Post	Post Code	Department/ School	No. of Vacancy (Reser- vation)	Department specific areas of required specializations at PhD / M. Tech. / Post-Graduate level
Professor	01	School of Quantum Technology	01 (UR)	Expertise in developing methods and devices for high sensitivity quantum sensing of magnetic fields, rotation, and gravity; design and development of advanced experimental platforms for quantum optics and quantum technologies, and advanced training based on them; expertise in quantum sensing and metrology with atomic vapours and laser-cooled atoms; quantum sensing with non-invasive quantum measurements and weak measurements; experience in precision optical and interferometric measurements
Assistant Professor	02	Aerospace Engineering & Autonomous Systems	01 (UR)	<u>UAV Design / Aircraft Design / Missile Design</u> : UAV/Drone Design and Development, Aircraft Conceptual and preliminary Design, Missile configuration and System Design, Multidisciplinary Design Optimization.
Assistant Professor	03	Electronics Engineering	01 (EWS)	VLSI & Embedded System / Semiconductor IC Design/Hardware Security

Assistant Professor	04	Electronics Engineering jointly with School of Defence Technology & Management	01 (ST)	Communication (Digital / Wireless / Mobile / Satellite) Electronic Warfare/ Advanced Modulation and Coding.
Assistant Professor	05	School of Defence Technology & Management jointly with Aerospace Engineering & Autonomous Systems	01 (SC)	Advanced UAV design & integration, counter UAV technologies, simulation & autonomous navigation, Proficiency in software-in-the-Loop and Hardware-in-the-Loop simulation, Autonomous flight control algorithms, Prognostics and Health management for UAVs.

Abbreviations: *UR*-Unreserved, *SC*-Scheduled Caste, *ST*-Scheduled Tribes & *EWS*-Economically Weaker Section

4. Minimum Qualification for Appointment of Faculty positions will be as under:

Post Code	Post Dept./School Vacancy & Category	Qualifications
01	Professor [School of Quantum Technology] Position – 01 Category - UR	<u>Essential:</u> Eligibility (A or B) : A. i) An eminent scholar having a Ph.D. degree in the concerned/allied/ relevant discipline, and published work of high quality, actively engaged in research with evidence of published work with, a minimum of 10 research publications in the peer-reviewed or UGC-listed journals and a total research score of 120 as per the criteria given in Appendix II, Table 2 of UGC Regulations- 2018, The candidate must possess a Master's Degree with at least 55% marks (or an equivalent grade in a point-scale, wherever the grading system is followed) in the department specific area of specialization, as per Para 3 above. ii) A minimum of ten years of teaching experience in university/college as Assistant Professor/Associate Professor/Professor, and / or research experience at equivalent level at the University/National Level Institutions with evidence of having successfully guided doctoral candidate. OR B. An outstanding professional, having a Ph.D. degree in the relevant/allied/ applied disciplines, from any academic institutions (not included in A above)/ industry, who has made significant contribution to the knowledge in the concerned/allied/relevant discipline, supported by documentary evidence provided he/she has ten years' experience. <u>Desirable:</u> (i) Teaching, research industrial and / or professional experience in a reputed organization;

Post Code	Post Dept./School Vacancy & Category	Qualifications
		(ii) Published work such as 05 research papers in international journals in the last five years, patents filed / obtained, books and or technical reports; (iii) Experience of guiding the project work / dissertation of PG / Research students or supervising R&D Projects in industry. (iv) Demonstrated leadership in planning and organizing academic, research, industrial and or professional activities; (v) Capacity to undertake/lead sponsored R&D, consultancy and related activities including product development.
02	Assistant Professor [Aerospace Engineering & Autonomous Systems] Position – 01 Category – UR	<u>Essential:</u> (i) PhD Degree in the specific area of specialization as per Para 3 above with a First Class at Master's or Bachelor's Degree in Aerospace / Aeronautical Engineering from an Indian University or an equivalent degree from an accredited foreign university. (ii) Two years' experience in teaching, research and / or industry at the level of lecturer or equivalent grade. <u>Desirable:</u> (i) Teaching, research, industrial and / or professional experience in a reputed organization; (ii) Published work (at least 02 papers in Scopus indexed journals), patents filed/ obtained, books and/ or technical report; (iii) Experience in the design, development, testing or certification of Aircraft/UAVs/Missiles. (iv) Knowledge of Software used in Flight Vehicle Design, AI/ML, Digital Engg. Model-Based Systems Engg. (MBSE), Digital Twin Technologies. (v) A consistently good academic record with evidence of quality research publications in reputed SCI/SCIE-indexed journals.
03	Assistant Professor Electronics Engineering Position – 01 Category - EWS	<u>Essential:</u> (i) PhD Degree with a First Class at Master's or Bachelor's Degree in E&CE, E&TC, Electronics Engg. Communication Systems, VLSI&ES, Hardware Security Electronics & Instrumentation Engineering, Embedded System & other Electronics relevant specialization in the specific area of specialization as per Para 3 above from an Indian University, or an equivalent degree from an accredited foreign university. (ii) Two years' experience in teaching, research and / or industry at the level of lecturer or equivalent grade. <u>Desirable:</u> (i) Teaching, research, industrial and / or professional experience in a reputed organization; (ii) Published work (at least 02 papers in Scopus indexed journals), patents filed/ obtained, books and/ or technical report; (iii) Research/Work experience in RTOS/ASIC design/FPGA based design/RF SoC/NoC design/AI in Hardware.

Post Code	Post Dept./School Vacancy & Category	Qualifications
04	Assistant Professor (Joint appointment) Electronics Engineering jointly with School of Defence Technology Management Position – 01 Category - ST	<u>Essential:</u> (i) PhD Degree with a First Class at Master's or Bachelor's Degree in E&CE, E&TC, Electronics Engg. Communication Systems, VLSI & ES, Hardware Security Electronics & Instrumentation Engineering, Embedded System & other Electronics relevant specialization in the specific area as per Para 3 above , from an Indian University, or an equivalent degree from an accredited foreign university. (ii) Two years' experience in teaching, research and / or industry at the level of lecturer or equivalent grade. <u>Desirable:</u> (i) Teaching, research, industrial and / or professional experience in a reputed organization; (ii) Published work (at least 02 papers in Scopus indexed journals), patents filed/ obtained, books and/ or book chapters; (iii) Research / Work experience in SDR/Communication System Design/FEC Coding Techniques / QAM.
05	Assistant Professor (Joint appointment) School of Defence Technology & Management (SDT&M) jointly with Aerospace Engineering & Autonomous Systems Position – 01 Category - SC	<u>Essential:</u> (i) Ph.D. Degree with a First Class at Master's or Bachelor's Degree in Aerospace Engineering / Aeronautical Engineering in the specific area of specialization as per Para 3 above , from an Indian University, or an equivalent degree from an accredited foreign university. (ii) Two years' experience in teaching, post-doctoral research and / or industry at the level of lecturer or equivalent grade. <u>Desirable:</u> (i) Teaching, research, industrial and / or professional experience in a reputed organization; (ii) Published work (at least 02 papers in Scopus indexed journals), patents filed/ obtained, books and/ or book chapters; (iii) Working experience in Drone/UAV Industries/start-up. (iv) A consistently good academic record with evidence of quality research publications in reputed SCI/SCIE-indexed journals and patents.

Note: 1) Candidate selected for the Post Code No 04 shall be a joint appointment for the Department of Electronics Engineering and School of Defence Technology & Management. He/she shall report to Head of the Electronics Engineering Department for administrative & academic reporting purpose.

2) Candidate selected for the Post Code No 05 shall be a joint appointment for School of Defence Technology & Management and Aerospace Engineering & Automated Systems. He/she shall report to Director, SDT&M for administrative & academic reporting purpose.

3) Selected candidates shall be required to discharge academic and other assigned responsibilities in both Departments, as decided by the institute from time to time.

II. OTHER THAN REGULAR POSITION: PROFESSOR OF PRACTICE (POP)–02 NOS

Post Code	Position	Department	QR
06	Professor of Practice (PoP) Position – 01 Category-UR	Aerospace Engineering and Autonomous Systems	Area of Specialization: Missile Guidance and Control, Aircraft Control and Control of Robotic Systems Essential Expertise: Working and research experience in the areas of missile, aircraft and robotic control. Desirable Experience: • Substantial professional and research experience in missile guidance and control, aircraft control, and robotic control preferably in DRDO, defence PSUs, aerospace/defence industries, Armed Forces. • High quality publications in the relevant areas in peer reviewed journals • Experience in supervising PhD and postgraduate dissertations and mentoring/technical leadership of engineers and scientists in the relevant areas • Experience in delivering technical lectures, short courses, workshops or training programmes in relevant areas. Qualifications: Essential: Bachelor's or Master's degree in Aerospace/Aeronautical Engineering, from a recognized university/institution. Desirable: Ph.D. and Post-Doctoral Experience in the relevant area of specialization. Professional Experience: • Minimum 15 years of relevant professional experience in the areas of missile, aircraft and robotic control • Senior professionals / scientists from DRDO, Defence PSUs, Armed Forces, aerospace and defence industries, or equivalent national/international organizations with demonstrated expertise are encouraged to apply. Role and Responsibility: As per the institute norms and in accordance with the UGC guidelines

			Tenure: The engagement may be initially for up to one year. At the end of the initial engagement or subsequent extension, DIAT will make an assessment and take the decision about extension. The DIAT will devise assessment procedure for extension based on the contribution and requirement of the experts engaged as Professors of Practice. The maximum duration of service of Professor of Practice at DIAT shall not exceed three years and is extendable by one year in exceptional cases and the total service should not exceed four years under any circumstances.
07	Professor of Practice (PoP) Position – 01 Category-UR	Electronics Engineering	Area of Specialization: SONAR system design, Radar systems, SONAR / Radar signal processing, Underwater acoustic communication, Array signal processing, Communication systems, EMI/EMC, Hardware security & cryptology, VLSI & Embedded systems, Semiconductor IC design, Electronic warfare, Detection and estimation theory. Essential Expertise: Working, research and hands-on experience in any of the above areas. Desirable Experience: • Substantial professional, research and hands-on experience in any of the above areas preferably in DRDO/Defence PSUs/ Aerospace/Defence Industries/Armed Forces. • High quality publications in the relevant areas in peer reviewed journals. • Experience in supervising PhD and postgraduate dissertations and mentoring/ technical leadership of Engineers/Scientists/ Officers in the relevant areas. • Experience in delivering technical lectures, short courses, workshops or training programmes in relevant areas. Qualifications: Essential: Bachelor's or Master's degree in Electronics & Telecommunication, Electronics/ Electrical Engg., VLSI & Embedded systems, Signal Processing, Semiconductor chip design, Electronics & computer Engg., or any electronics relevant specialisations from a recognized university/institution. Desirable: Ph.D., and Post-Doctoral Experience in the relevant area of specialization.

			Professional Experience: • Minimum 15 years of relevant professional experience in any of the above areas. • Senior professionals / scientists from DRDO, Defence PSUs, Armed Forces, Aerospace and Defence Industries, or equivalent National/International Organizations with demonstrated expertise are encouraged to apply. Role and Responsibility: As per the institute norms and in accordance with the UGC guidelines Tenure: The engagement may be initially for up to one year. At the end of the initial engagement or subsequent extension, DIAT will make an assessment and take the decision about extension. The DIAT will devise assessment procedure for extension based on the contribution and requirement of the experts engaged as Professors of Practice. The maximum duration of service of Professor of Practice at DIAT shall not exceed three years and is extendable by one year in exceptional cases and the total service should not exceed four years under any circumstances.
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Notes:

The Academic score as specified in Appendix II [Table 2] as per UGC Regulations on “Minimum Qualifications for Appointment of Teachers and Other Academic Staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education,2018” for universities, shall be considered for shortlisting of the candidates for interview only, and the selections shall be based only on the performance in the interview.

(i) A relaxation of 5% marks may be provided for the Scheduled Castes/Scheduled Tribes / Differently-abled categories for the purpose of eligibility and for assessing good academic records.

(ii) **The period of time taken by candidates to acquire PhD degree shall NOT be considered as teaching/research experience** for appointment to the teaching positions.

(iii) In respect of CGPA awarded to the candidates on a 10-Point Scale, the following Table of equivalence shall be followed for determining the percentage of marks obtained by them:

CGPA	Percentage of Marks
8.25	75
7.75	70
7.25	65
6.75	60
6.25	55

(iv) In respect of GPA awarded to the candidates on a 7-Point Scale, the following Table of equivalence shall be followed for determining the percentage of marks obtained by them:

Grade	Grade Point	Percentage Equivalent
`O' Outstanding	5.50-6.00	75-100
`A' Very Good	4.50-5.49	65-74
`B' Good	3.50-4.49	55-64
`C' Average	2.50-3.49	45-54
`D' Below Average	1.50-2.49	35-44
`E' Poor	0.50-1.49	25-34
`F' Fail	0 - 0.49	0 -24

5. **Age limit.**

- (i) Professor - Preferably not more than 50 years
- (ii) Assistant Professor - Preferably not more than 40 years
- (iii) Professor of Practice - Preferably not more than 65 years

6. **Pay Scales/Remuneration of Professor/Assistant Professor/Professor of Practice:**

- (i) **Professor** : Academic Level-14 with admissible allowances as per 7th CPC.
- (ii) **Assistant Professor** : Academic Level-10 with admissible allowances as per 7th CPC.
- (iii) **Professor of Practice** : Consolidated Rs. 1.50 Lakh to Rs. 2 Lakh per month depending upon the expertise level as decided by the competent authority. No other allowances, benefits are admissible.

7. **Probation Period:** 01 year in respect of regular positions.

8. **Application Fee:** Non-refundable application fee Rs. **1000/-** for General, OBC and EWS category. Application fee is exempted for SC / ST / PwBD & Woman candidates. Applicants are required to remit the application fee through SBI Collect at <https://www.onlinesbi.sbi/sbicollect/> by following the process mentioned in ***Annexure-I***.

9. **How to apply:**

Interested candidates may visit <https://diatrec.samarth.edu.in> and submit online application. Applicants have to first register themselves, read the 'Important Information' and 'Advertisement' carefully before applying online for the specific post. Duly filled downloaded online application in all manners with signatures along-with self-attested documents viz. relevant testimonials, certificates, payment receipts etc. must be sent by speed/registered posts to ***The Registrar, Defence Institute of Advanced Technology (Deemed to be University), Girinagar, Pune (Maharashtra), Pin-411025 with superscripted as "Application for the position of _____"*** so as to reach within prescribed due date failing which, their candidature shall not be considered.

• The last date for submission of online application is **24/11/2026** till 11:55 pm and receipt of duly signed printed online filled-in application form at DIAT (DU), Pune is **01/12/2026** till 5:30pm. **Note: Applications on e-mail or by hand will not be accepted.**

10. **Important Dates:**

- (a) Date of commencement of Online application : **25/10/2026**
- (b) Last date of submission of Online application : **24/11/2026**
- (c) Last date of the receipt of hard-copy of online Application along with all enclosures : **01/12/2026**

11. **General Conditions / Information:**

- (a) The applicants are requested to go through all the instructions carefully and ensure that they fulfil all eligibility conditions. Their admission to all stages of the recruitment will be purely provisional and the final selection is subject to fulfilling the eligibility conditions. Hiding of any information and providing false information shall lead to cancellation of the candidature at any stage of recruitment.
- (b) Candidates, who wish to apply for more than one post, need to apply separately for each post through online mode.
- (c) Candidates should carefully fill up all the required details in the online application form including age, educational qualifications, Specialisations as per Para 3 above, details of valid category/PwBD certificates, Experience, details of the payment etc., as no correspondence regarding change of details shall be entertained. If any of their claims are found to be incorrect, it will lead to rejection of their candidature.
- (d) Persons serving in Govt./Semi-Govt./PSUs/ HEIs should send the complete application THROUGH PROPER CHANNEL or should furnish 'No Objection Certificate' along with all relevant supporting documents (self-attested) at the time of selection process.
- (e) A Waitlist may be made which shall be kept valid for a period of one year. In case, a selected candidate does not join or resigns after joining the post within one- year, waitlisted candidates may be offered the position.
- (f) The Institute shall not be responsible under any circumstances for any sort of postal delay. Applications received after the due date is liable to be summarily rejected.
- (g) All qualifications obtained by the candidates should be from UGC/AICTE recognized University / Institution.
- (h) The candidates are required to visit the Institute website <https://diat.ac.in/careers-at-diat/> regularly for any updates. The list of candidates shortlisted will be called for further participation in the selection process. The shortlisted candidates (regular position only) may be required to report to the Institute one day prior to the scheduled interview for making a presentation (approx. 30 minutes) of their domain knowledge and research area in the respective department. This shall be informed separately by the Institute. No correspondence whatsoever will be entertained from candidate details regarding reason for not being called for interview / outcome of interview.
- (i) The Institute follows the reservation norms as per Govt. of India rules for SC, ST, OBC, EWS and PwBDs. Central Govt. approved list of SC, ST and OBC categories is applicable at DIAT, Pune. The SC/ST/OBC-NCL/EWS/PwBD candidates must upload the relevant certificate as per format prescribed by the Govt. of India. **EWS certificate should be issued on or after 01.04.2026. Women, PwBD and EWS candidates** are encouraged to apply.
- (j) **The Institute reserves the right -** (a) To withdraw the advertisement either partly or wholly at any time, without giving any reason. (b) To fill or not to fill up some or all the posts advertised for any reason whatsoever. (c) To increase/decrease the number of posts at the time of selection and make appointments accordingly. (d) To assign/transfer the selected candidates to any of the department within the Institute/campus and appointments may also be offered accordingly (e) To relax any of the qualifications,

- experience, age, etc. in exceptionally deserving cases (f) To offer the appointment on contract basis. (g) To decide criteria / procedure for shortlisting of the candidates.
- (k) All Original documents with one set of self-attested copies of the candidate will have to be produced at the time of interview for verification (if shortlisted).
 - (l) Mere fulfilment of the above-mentioned qualifications and/or experience etc., does not entitle a candidate to be called for interview / selection process. Where number of applications received in response to the advertisement is large, it may not be convenient or possible for the Institute to interview all the eligible candidates. The Institute may restrict the number of candidates to be called for interview to a reasonable limit, on the basis of qualifications and experience higher than that of the minimum prescribed in the advertisement. Candidates should, therefore, furnish all the qualifications and experience possessed in the relevant field, over and above the minimum qualifications prescribed.
 - (m) This advertisement contains department/school wise vacant positions. However, each department/school requires a particular specialisation, therefore, the Institute reserves the right to shortlist/select candidates as per requirement of specialisation/research area.
 - (n) The candidate is responsible for correctness and authenticity of the information provided in the application. If it is found at any stage of service that the information given in the application is incorrect/false, the candidature/ appointment/service is liable to be cancelled/ terminated.
 - (o) Selected candidates are required to stay in suitable accommodation provided by the institute inside the DIAT campus subject to availability.
 - (p) In case of any inadvertent mistake in the process of selection which is detected at any stage even after the issue of appointment letter, the Institute reserves the right to modify/cancel the appointment and withdraw any communication made to the candidates.
 - (q) In case of any dispute, decision of the Vice Chancellor, DIAT Pune, shall be final. Any legal proceedings in respect of any matter of claim or dispute arising out of this advertisement can be instituted in Pune and courts/tribunals/forums at Pune only shall have sole and exclusive jurisdiction to try any such cause/disputes.
 - (r) Application once made will not be allowed to be withdrawn and fee once paid will NOT be refunded on any count nor can it be held in reserve for any other recruitment or selection cycle/process.
 - (s) The post is initially on probation as per Institute norms, from the date of joining the post in the Institute, which may further be extended on unsatisfactory performance. The appointment may be regularized on successful completion of probation period.
 - (t) Candidates are advised to mention their correct and active email address and complete correspondence address in the application.
 - (u) The appointment of the selected candidate is subject to being found medically fit as per the requirement of the Institute.
 - (v) The decision of the competent authority in all matters relating to the eligibility of the candidate, screening / Interview and selection would be final and binding on the candidate.
 - (w) Any form of canvassing, directly or indirectly will result in disqualification of the candidature.
 - (x) **NO INTERIM INQUIRY OR CORRESPONDENCE WILL BE ENTERTAINED.** No information will be sent to those candidates who are not shortlisted for interview/not selected. Candidates are advised to check the DIAT website <https://diat.ac.in/careers-at-diat/> for related information from time to time.

PROCESS FOR REMITTING RECRUITMENT APPLICATION FEES
THROUGH SBI COLLECT

1. Click on online Payment Gateway link: <https://www.onlinesbi.sbi/sbicollect/>
2. Select the Category as '*Educational Institutions*'
3. Select Payee by searching name of the Institute as '*Defence Institute of Advanced Technology*' and clicking on it.
4. Enter Payment details [Mandatory] as:
 - 1) Select Payment Category as '*Recruitment Application Fees*'
 - 2) Write '*Name of the Applicant*'
 - 3) Select Category as applicable viz. '*General / SC / ST / EWS / OBC*'
 - 4) Select Name of the Post: '***Professor / Assistant Professor / Professor of Practice***'
 - 5) Select **Advt. No.:** 01-FP-2026
 - 6) Select **Post Code No.:** 1/2/3/4/5/6/7
 - 7) Mention **Application fees** (As per Applicants Category): **Rs. 1000/-** (General / OBC / EWS)
 - 8) Mention Date of Birth: _____
 - 9) Mention valid Mobile No. and valid Email Address
(On successful completion of payment, you will receive the transaction reference number on this Mobile No. and Email address)
 - 10) Endorse Remarks (if any)
5. Complete the process of payment of Recruitment Application Fees.
6. Download / Print 'Payment receipt' after successful payment of application fees.