ARMY INSTITUTE OF TECHNOLOGY

STANDARD OPERATION PROCEDURE (SOP) FOR GUIDELINES / RULES FOR PROMOTION OF FACULTY UNDER CAREER ADVANCEMENT SCHEME (CAS)

SHORT TITLE, APPLICATION AND COMMENCEMENT

- 1. These Rules and Regulations are called the AIT Rules for Promotion of Faculty under Career Advancement Scheme (CAS) and will be read and implemented in conjunction with the All India Council for Technical Education (AICTE) (Career Advancement Scheme for the Faculty and Other Academic Staff in Technical Institutions-Degree) Regulations, 2012 amended from time to time.
- These Rules and Regulation shall apply to every regular faculty members of the Institute.
- 3. A faculty member of the Institute means Professors, Associate Professors and Assistant Professors, who is a full time salaried employee of the Institute and does not include honorary, visiting, part-time, contractual and ad-hoc faculty.
- These Rules and Regulations shall come into force with immediate effect.
- In these Rules & Regulations, the context; otherwise requires
 - (a) "AICTE" means the All India Council for Technical Education, New Delhi.
 - (b) "Appendix" means the Appendix appended to these Rules.
 - (c) "Appointing Authority" means the Director, AIT.
 - (d) "CAS" means Career Advancement Scheme for the faculty of the Institute.
 - (e) "CGPA" means Cumulative Grade Point Average
 - (f) "Chairman" means the Chairman, AIT.
 - (g) "Department" in relation to the Institute means an academic unit of the Institute engaged in academic activities (like teaching, research, etc) generally relating to a particular discipline or area.
 - (h) "Director" means the Director of the Institute.
 - (i) "HoD" means head of the Teaching Department of the Institute
 - (j) "Institute/AIT" means Army Institute of Technology, Dighi Hills, Pune 411015
 - (k) "MHRD" means Ministry of Human Resource Development, New Delhi.
 - (I) "UGC" means University Grants Commission, New Delhi.
 - (m) ÄPL" means Academic Pay Level
 - (n) Anything, otherwise, not contained in these rules shall be governed / regulated by the AICTE/MHRD guidelines issued in this regard from time to time.

(o) If any revision / rules of CAS are notified by MHRD / AICTE, the same will be applicable from the date adoption by the Institute.

GENERAL PROCEDURE/GUIDELINES

- 6. Faculty members who wish to be considered for promotion under Career Advancement Scheme may submit in writing to the Registrar, within three months in advance of the due date, stating that he/she fulfils all qualifications under CAS and submit the Performance Based Appraisal System (PBAS) on prescribed proforma as evolved by the Institute duly supported by all credentials as per the Academic Performance Indicator (API) guidelines set out in the Institute Regulations. In any event, the Institute shall send a general circular "Call for Applications for CAS" promotions from eligible candidates.
- 7. The incumbent faculty must be on the roll and active service of the Institute on the date of consideration by the Selection Committee for Promotion through Career Advancement Scheme.
- 8. Candidates who do not fulfil the minimum score requirement under the API Scoring System (Given in Rule-4) or those who obtain less than 50% in the expert assessment of the selection process will have to be re-assessed only after a minimum period of one year. The date of promotion shall be the date on which he/she is successfully got re-assessed. However, in case of in-ordinate delay in re-assessment of candidate, the date of promotion can be decided by the Selection Committee considering minimum period of one year from the date of previous assessment.
- 9. If a candidate applies for promotion immediately on completion of the minimum eligibility period and is successful, the date of promotion will be made applicable from the date of completion of minimum period of eligibility.
- 10. If, however, the candidate finds that he/she fulfils the eligibility conditions at a later date and applies on that date and is successful, his/her promotion will be affected from the date of fulfillment of the eligibility conditions.
- 11. The period spent on Extra Ordinary Leave, Study Leave (Leave without Pay) during the period of assessment will not be counted towards service for the purpose of promotion under Career Advancement Scheme.
- 12. The candidate should not hold any disciplinary action record for last 5 Years of service in AIT. However two major disciplinary actions on candidate will debar him from the CAS process, permanently

STAGES OF PROMOTION UNDER CAS AND ELIGIBILITY CRITERIA

- 13. The eligibility criteria along with proposed scores for Academic Performance Indicators (APIs) for promotions under Career Advancement Scheme(CAS) has been devised based on the guidelines prescribed by the AICTE, New Delhi duly adopted by the Institute in its Date. The stages of Promotions of faculty under Career Advancement Scheme and eligibility criteria are described below:
 - 13.1 Entry Level Assistant Professor (Stage 1, APL-10) to Assistant Professor (Stage 2, APL-11).
 - (a) Entry Level Assistant Professor APL-10 (Stage 1) or equivalent Grade Pay in 6th CPC, possessing Ph.D. Degree in the relevant discipline shall be eligible, for moving to the higher APL-11 (Stage 2) after completion of **four years' of continuous service at AIT** as Assistant Professor.
 - (b) Entry Level Assistant Professor APL-10 (Stage 1) or equivalent Grade Pay in 6th CPC, possessing M.Phil. Degree or a Post-Graduate Degree in the professional courses (M.E. / M.Tech.), approved by the relevant statutory body, shall be eligible, for moving to the higher Academic Pay Level-11(Stage 2) after completion of five years' of continuous service at AIT as Assistant Professor.

- (c) Entry Level Assistant Professor APL-10 (Stage 1) or equivalent Grade Pay in 6th CPC, who does not have Ph.D. or M.Phil. or a Master's Degree in the relevant professional course (M.E. / M.Tech.), shall be eligible, for moving to the higher Academic Pay Level-11 (Stage 2) only after completion of six years' of continuous service at AIT as Assistant Professor.
- (d) Two weeks of Faculty Development Programme (FDP) in the relevant area out of which at least one of the FDP shall be in advanced pedagogy recognised by AICTE / UGC / TEQIP / NITTTR / PMMMNMTT / IISc / IIT / University / Government / DTE / Board of Technical Education / CoA / IIA / SPA / ITPI / NRCs / ARPIT research organization / other institute of National Importance / Design Studio.

OR

(e) One week faculty development programme as above and one eight weeks duration MOOCS course with E-Certification by NPTEL-AICTE (Other MOOC courses for required duration mentioned will be considered after approval through proper channel)

OR

(f) Completed two such eight weeks duration MOOCS courses with E-Certification by NPTEL-AICTE. (Other MOOC courses for required duration mentioned will be considered after approval through proper channel)

AND

(g) Should have satisfied any one of the below mentioned (TABLE 1) set of requirements.

TABLE 1

		To have	acquired in the cadre of Assis (STAGE-1)	tant Professor
Set No.	Add Qualification	Experience (Years)	Research publications in SCI journals /UGC /AICTE approved list of journals	Avg. 360° feedbackscore (out of 10)
1.	_	4	2	8 to 10
2.	_	5	1	8 to 10
3.	-	5	2	5 to < 8

- (h) Consistently Good Annual Performance Appraisal Reports (ACRs) for the assessment period.
- (j) Screening-cum-Verification process for recommending promotion. Candidates may be asked to appear before the Screening-cum-Verification Committee for personal interaction.
- (k) **Minimum 2 weeks** of relevant Industrial Training / Professional Training approved through proper channel is required during service period of Stage I. (applicable w.e.f. July 2022)

13.2 Assistant Professor (Stage 2, APL-11) to Assistant Professor (Stage 3, APL-12)

(a) Assistant Professor who has completed five years of service in the APL-11 (Stage 2) or equivalent Grade Pay in 6th CPC shall be eligible, subject to meeting

API based PBAS requirements laid down by these Regulations, to move up to next higher APL-12 (Stage 3).

(b) Two weeks of Faculty Development Programme (FDP) in the relevant area recognized by AICTE / UGC / TEQIP / NITTTR / PMMMNMTT / IISc / IIT / University / Government / DTE / Board of Technical Education / CoA / IIA / SPA / ITPI / NRCs / ARPIT / research organization / other institute of National Importance / Design Studio.

OR

(c) One week faculty development programme as above and one eight weeks duration MOOCS course with E-Certification by NPTEL-AICTE (Other MOOC courses for required duration mentioned will be considered after approval through proper channel)

OR

(d) Completed two such eight weeks duration MOOCS courses with E-Certification by NPTEL-AICTE. (Other MOOC courses for required duration mentioned will be considered after approval through proper channel)

AND

(e) Should have satisfied any one of the below mentioned (TABLE 2) set of requirements.

TABLE 2

	To have acquired in the cadre of Assistant Professor (Stage 2, APL-11)							
Set No.	Addl Qualification	Experience (Years)	Research publications inSCI journals /UGC / AICTE approved list of journals	Avg. 360° feedback score (out of 10)				
1.	-	4	1	8 to 10				
2.	-	4	2	5 to < 8				

- (f) Consistently Good Annual Performance Appraisal Reports (ACRs) for the assessment period.
- (g) Screening-cum-Verification process for recommending promotion. Candidates may be asked to appear before the Screening-cum-Verification Committee for personal interaction.
- (h) Minimum 2 weeks of relevant Industrial Training / Professional Training approved through proper channel is required during service period of Stage I. (applicable w.e.f. July 2022)

13.3 Assistant Professor (Stage-3, APL-12) to Associate Professor (Stage 4, APL-13 A1)

(a) Assistant Professor completing **three years** of teaching in the APL-12 (Stage-3) or equivalent Grade Pay in 6th CPC shall be eligible, subject to the qualifying conditions and the API based PBAS requirement prescribed by these Regulations, to move to the APL-13A (Stage-4) and to be designated as Associate Professor. Ph.D.

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Degree is mandatory requirement for moving to the higher grade of Associate Professor (Stage 4, APL-13A).

(b) Two weeks of Faculty Development Programme (FDP) in the relevant area recognized by AICTE / UGC / TEQIP / NITTTR / PMMMNMTT / IISc / IIT / University / Government / DTE / Board of Technical Education / CoA / IIA / SPA / ITPI / NRCs / ARPIT / research organization / other institute of National Importance / Design Studio.

OR

(c) One week faculty development programme as above and one eight weeks duration MOOCS course with E-Certification by NPTEL-AICTE (Other MOOC courses for required duration mentioned will be considered after approval through proper channel)

OR

(d) Completed two such eight weeks duration MOOCS courses with E-Certification by NPTEL-AICTE. (Other MOOC courses for required duration mentioned will be considered after approval through proper channel)

AND

(e) Should have satisfied any one of the below mentioned (TABLE 3) set of requirements

TABLE 3

	To have acquire	d in the cadre of Assistant Profess	or (Stage-3, APL-12)
Set No.	Experience (Years)		
1.	3	2	5 to < 8
2.	3	1	8 to 10

- (f) Consistently Good Annual Performance Appraisal Reports (ACRs) for the assessment period.
- (g) A Selection Committee process as stipulated in these Regulations.
- (h) Minimum 2 weeks of relevant Industrial Training / Professional Training approved through proper channel is required during service period of Stage I. (applicable w.e.f. July 2022)

13.4 Associate Professor (Stage-4, APL-13A1) to Professor (Stage-5, APL-14)

(a) Associate Professor completing **three years** of service in Stage-4, APL-13A or equivalent Grade Pay in 6th CPC and possessing a Ph.D. Degree in the relevant discipline shall be eligible to be appointed and designated as Professor and be placed in the next higher Academic Pay Level-14 of Rs.144200-211800 (Stage-5). Three years' experience as Associate Professor after acquiring Ph.D. degree is must for promotion to the post of Professor (Stage-5).

(b) Should have satisfied any one of the below mentioned (TABLE 4) set of requirements

TABLE 4

			To have acquired in the cadre of Associate Professor.					
Set No.	Ph.D. Guided	Total Experience (Years)	Experience (Years)	Research publications in SCI journals /UGC / AICTE approved list of journals	Avg. 360° feedback score (out of 10)			
1	1	15	3	6	8 to 10			
2	2	15	3	6	5 to < 8			
3	-	16	3	4	8 to 10			

(c) Consistently Good Annual Performance Appraisal Reports (ACRs) for the assessment period. A selection committee process as stipulated in these Regulations.

13.5 Professor (Stage-5, APL-14) to Senior Professor (Stage-6, APL-15-HAG). Upto 10% of the post of Professor in Institute.

- (a) Professor completing ten years of service in Stage-5, APL-14 or equivalent Grade Pay in 6th CPC and possessing a Ph.D. Degree in the relevant discipline shall be eligible to be appointed and designated as Senior Professor and be placed in the next higher Academic Pay Level 15-HAG 2(Stage-6).
- (b) At least 8 research publications in SCI journals / UGC / AICTE approved list of journals, should have at least 2 successful Ph. D. guided as Supervisor / Co-Supervisor as a Professor.

OR

(c) At least 8 research publications in SCI journals / UGC / AICTE approved list of journals, should have provided academic leadership as institution head at least for 3 years at the level of Professor.

OR

(d) At least 8 research publications in SCI journals / UGC / AICTE approved list of journals, should have provided educational leadership at state / national level at least for 3 years at the level of Professor.

AND

(e) At least one patent awarded

OR

(f) Development of one MOOC course applicable at national platform

APPLICATION FORM/PROFORMA FOR PROMOTION UNDER CAS

14. The Proforma to be filled up by the faculty for promotion under Career Advancement Scheme has been devised by the Institute as per AICTE, New Delhi Regulations 2010 and 2012. The same is attached at **APPENDIX**.

15. All the faculty seeking promotion under Career Advancement Scheme are required to apply for the same in the prescribed proforma only. Any application for promotion under CAS, which is not on the prescribed proforma will not be entertained and will be rejected straightway.

COUNTING OF PAST SERVICE

16. The regular active service within the Institute will only be considered for promotion under CAS. The service rendered by any faculty other than the AIT will not be considered towards promotion under CAS.

SCREENING CUM VERIFICATION COMMITTEE for STAGE 1 to STAGE 2 and STAGE 2 to STAGE3

- 17. All CAS promotions application forms will be submitted to "Screening cum Verification Committee"
- 18. The CAS promotions of a lower grade to a higher grade of Assistant Professor (for STAGE 1 to STAGE 2 and STAGE 2 to STAGE 3) shall be decided by a "Screening cum Verification Committee".
- 19. The Screening Cum Verification Committee shall consist of the following:

Screening CUM Verification Committee

(i)	Head of the Dept. to be nominated by the Director /	: Chairman
(ii)	Principal Two Professors or Associate Professors of the Department to be nominated by the Director	: Member
(iii)	One Professor or Associate Professor of other Department	: Member

- 20. The Committee will scrutinize the application of the faculty seeking promotion under CAS to assess that the application is complete in all respect and supporting with all requisite documents.
- 21. To assess eligibility of the candidate for promotion under CAS in terms of length of service required qualifications and other general conditions.
- 22. The Screening Cum Selection Committee if satisfied that the candidate is fulfilling the prerequisite qualifications to be considered for promotion under CAS may recommend the Director to consider the candidate(s).
- 23. The CAS application forms for promotion of faculty from Assistant Professor to Associate Professor (Stage-3 to Stage-4) and Associate Professor to Professor (Stage-4 to Stage-5) will be forwarded to Selection committee after verification of above 6.2 and 6.3

SELECTION COMMITTEES AND GUIDELINES ON SELECTION PROCESS

24. Selection Committees

(a) The Selection Committee for promotion of faculty from Assistant Professor to Associate Professor (Stage-3 to Stage-4) and Associate Professor to Professor (Stage-4 to Stage-5) shall consist of :-

	Di La / Dringing	: Chairman
(i)	Director / Principal	Member
(ii)	One Expert from the Directory of Subject Experts	. Member
(")	approved by the Director to be nominated by the Director	
	approved by the Briester to District and	Member
(iii)	HOD to be nominated by the Director/Principal	Member
7/	1/2/	16,11

(iv)	Head of the Department concerned (if the post of selection is being made higher in status than	: Member
	occupied by the Head of the Department, one nominee of the Director be included).	

- (b) The Selection Committee if satisfied that the candidate is fulfilling the pre-requisite qualifications to be considered for promotion under CAS may recommend the Director to consider the candidate(s) for further processing of selection by University Selection Committee.
- (c) Recommendations of the Selection Committee will be placed before the Director / Chairman, for final approval and subsequent issue of promotion/appointment orders.
- (d) If the Board of Management is unable to accept the recommendations of the Selection Committee, it shall record its reasons about it.

DIRECTORY OF SUBJECT EXPERTS

- 25. The Institute will create a panel of Subject Experts and update it preferably on annual basis.
- 26. The list will be prepared by taking inputs from Departments. Director / Principal may also add extra names or delete some from the list.
- 27. Normally, the experts should be drawn from NITs, IITs, IIMs, NITTTRs, IISERs, IISc, IIEST, Centre / State University Departments, major R&D Laboratories/Technical & R&D Institute of repute such as CSIR, ICAR, DAE, ISRO, DRDO etc., CFTIs, major industry and top 100 NIRF Ranking Institutes' of current year.
- 28. The list, along with postal and electronic address, designation, specialization and other relevant particulars of proposed experts is to be placed before the Board of Management for approval.
- 29. It is extremely important that the suggested panel of experts is examined critically by the Board and any member with questionable integrity is removed.
- 30. Normally, the experts shall be invited by the Director from the approved Directory of Subject Expert. However, in case the experts from the approved Directory is / are unable to attend / not available, the Director may invite experts other than those in the Directory of Experts preferably from IITs / NITs, with intimation to the Chairman.

RESIDUARY MATTERS

31. In regard to matters not specified or referred to in these Rules, the faculty in the posts specified in these Rules shall be governed by the directions/regulations of the AICTE and other Orders applicable to the teaching employees of the AIT in general.

POWER OF RELAX

32. If the BOM, on recommendations made by the Director to that effect, is of the opinion that it is necessary or expedient to do so for reasons to be recorded in writing, it may relax any of the provisions of these Rules.

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REPEAL AND SAVINGS

All the earlier guidelines/decisions of any authority regarding the matters governing method of promotion of faculty in respect of the posts included in these Recruitment Rules shall stand repealed on the date on which these Rules come into force.

INTERPRETATIONS

Any question relating to interpretation of these Rules, the decision of the College 34. Management will be final unless otherwise specifically included in these Rules.

ABBREVIATIONS RELATED TO THESE RULES AND REGULATIONS

- "API" means Academic Performance Indicators (a)
- "PBAS" means Performance Based Appraisal System (b)
- "TEQIP" means Technical Education Quality Improvement Programme. (c)
- "CPC" means Central Pay Commission (d)
- "ISTE" means Indian Society for Technical Education (e)
- "NITTTR" means National Institute Technical Faculty Training & Research (f)
- "IIT" means Indian Institute of Technology (g)
- "DTE" means Directorate of Technical Education (h)
- "NIT" means National Institute of Technology (i)
- "DRDO" means Defence Research and Development Organization (j)
- "SCI" means Science Citation Index (k)
- "NIRF" means National Institute Ranking Framework (1)
- "NPTEL" means National Programme on Technology Enhanced Learning (m)
- "QIP" means Quality Improvement Programme (n)
- "HAG" Means Higher Administrative Grade (0)

File No: AIT/00351/SOP/PRIN

Army Institute of Technology Dighi Hills, Pune - 411015

Date: 9 3 Nov 2021

(Abhay A Bhat)

Brig Director

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Please upload the SOP on AIT website



Appendix

(SOP For Guidelines / Rules For Promotion Of Faculty Under Career Advancement Scheme (CAS))

ARMY INSTITUTE OF TECHNOLOGY PROFORMA FOR PROMOTION UNDER CAREER ADVANCEMENT SCHEME (CAS)

eriod of Assessment for the purpose of promotion	n (ii	ncluding grace period, if any)
rom		
PART A: GENERAL INFORMA	ΑΤΙ	ON AND ACADEMIC BACKGROUND
Name (in Block Letters)	Τ,	
Father's Name / Mother's Name	Ť	
Department	1:	
Current Designation & Grade Pay	1	
Date of Last Promotion with date and order number	:	
Position and Grade Pay / Level for which an application under CAS?	:	
Date of Eligibility for Promotion		
Date of Birth		
Contact Number		
. Email ID	-	

Examination	Specialization	University / Board	Year	CGPA / % of Marks obtained	Division & Distinction
Matric				obtained	
Intermediate (10+2)					
Bachelor's					
Degree (BE/ B. Tech)					
Master's					
Degree (ME/ M.					
Tech)					
Ph. D.					
D. Sc. / D. Litt					
Other Exam (if					
any)					
Serial Number of P	roof Attached				

		_ r	0	:	AIT
12.	Record	OT	Service	11.1	AII

		Nature of			Peri	od	
Designation	Essential Qualification for the post at the time of Appointment	Appointment (Regular / Fixed Term / Temporary / Adhoc	Nature of Duties	Pay Scale	From	То	Total Experience

- Total period of Teaching Experience in AIT (in years) : 13.
- Short Term Courses Attended :-14.

Sr. No.	Title	Place	Duration	No. of Weeks (1/2/3)	Sponsoring Agency

List of Publication (for the purpose of evaluation, attach copy of only best five publications) 15.

Impact Factor	Indexed by	Vol / No. / Yr / PP	Journal	Title	Authors	Sr. No.
_	,					

16.	Any	other	relevant	information	:-
-----	-----	-------	----------	-------------	----

17	Future	Plans
1 /	Future	rialis

17.							
	(Please	Provide a brief write up of your future plans for teaching and research)					
(a) Teaching:							
	(b)	Research:					
18.	8. List of self-attested testimonials attached (original to be produced at the time of interview)						
	(i)	Graduation Marksheet / Degree					
	(ii)	Post - Graduation Marksheet / Degree					
	(iii)	M. Phil. Degree					
	(iv)	Ph. D. / M. Phil. Degree					
	(v)	Experience Certificate other than AIT					

	(vi)	Post-Doctoral Fellowship						
	(vii)	Award(s) / Fellowship(s)						
	(viii) Research Publications including Books							
	(ix)	Research Guidance (No. of Students Guided)						
	(x)	Research Project						
	(xi)	Papers presented in Seminar / Conferences / Workshops						
	(xii)	Peer recognition / citation of publications						
	(xiii)	Consultancy undertaken						
	(xiv)	Others						
Total	Number	er of above self-attested testimonials attached	(in words					
	jive deta	OTHER RELEVANT INFORMATION ails of any other credential, significant contribution, awards received ier.	d etc. not					
Sr. No.	Deta	ails (Mention Year, Value etc where relevant)						
Serial nu	mber of	Proof Attached, if any						
		CERTIFICATE / DECLARATION						
detected	before o	son / daughter ofsatements and entries made in this application are true, complete and combelief. In the event of any information being found false or incorrect or after the Selection Committee or any other stage, my candidature / AIT, Pune without prejudice to initiation of any other disciplinary action.						
Date :		Signature of App						
Date .		Name						
		Verified by Reporting Officer / HoD						

Note: The application form duly filled along with all enclosures, submitted for CAS promotions will be duly verified by the Institute as necessary and placed before the Screening-Cum-Evaluation Committee or Selection Committee for assessment / verification.

Signature of Head of Department

Date:

Name :	Present Designation :
Department :	

INFORMATION TO BE FILLED BY THE SCREENING COMMITTEE

Sr. No.	Contents	Verification by Screening Committee
	Whether application has been received within the due date	Yes / No
2.	Whether fulfilling the requisite educational qualification required under CAS	Yes / No
3.	Whether completed the qualified service required under CAS	Yes / No
4.	Whether attended the required number of STC etc.	Yes / No
5.	Whether laterided the required number of Research Publication	Yes / No
6.	Whether requisite documents have been attached with the application	Yes / No
7	form Whether claimed the minimum required yearly / cumulative API score	Yes / No

Recommendations of the Preliminary Screening Committee :

The candidate is eligible /non-eligible to be considered for Screening-cum-Verification / Selection Committee as the case may be with respect of basic minimum requisitions under CAS.

Name and Signature of the Screening Committee Members



Name	:						
Depar	tment : _						
			INFORMATION	TO BE FILLED	BY THE OFFICE	Ē	
Sr. No.				Verification by Screening			
1.	during 1	er any minor / n the said assessr	Yes / No				
2.	Annual	er work and cor Self-Appraisal be Good	Yes /	No			
2.1	Profor	ma for Annual	Performance A	ppraisal Repor	t Grading		
Asses: Period							
Gradin Annua	0						

Recommendations of the Office

Assessment Report

The candidate is eligible / non-eligible to be considered for Screening-cum-Verification / Selection Committee as the case may be with respect to work and conduct.

Name and Signature of the Officials Verified the Particulars

