# Government of Rajasthan Department of Technical Education

No. F.8 (01)T.E./2015

Jaipur, Dated: 5-12-17.

#### -:: ORDER ::-

#### CAREER ADVANCEMENT SCHEME FOR THE LECTURERS, LIBRARIANS & PHYSICAL TRAINING INSTRUCTORS OF THE POLYTECHNIC COLLEGES (ENGINEERING) UNDER VI PAY SCALES

In continuation of Finance Department's Notification No. F.9(3) FD(Rules)/2010 dated 01-09-2010 the Government have decided to revise the existing Scheme of Career Advancement for the Lecturers, Librarians & Physical Training Instructors of the Polytechnic Colleges (Engineering) whose services are governed by the Rajasthan Technical Education (Engineering) Service Rules, 2010.

#### 1. SHORT TITLE, APPLICATION AND COMMENCEMENT:-

#### 1. Short Title, Application and commencement:

- 1.1 These regulations may be called the Carrier Advancement Scheme (CAS) for the Teachers and other Academic Staff in Government Polytechnic Colleges (Diploma-Engineering), 2017.
- 1.2 They shall apply to all Government Polytechnic Colleges approved by the AICTE imparting Engineering education and such other course/Programs and areas as notified by AICTE from time to time
- 1.3 They shall come into force with effect from the date 05.03.2010 as provided in AICTE Regulation for CAS dated 08.11.2012.

#### 2. Career Advancement Scheme:

2.1 A teacher who wishes to be considered for promotion under CAS may submit in writing to the state Government/ College, within three months in advance of the due date, that he/she fulfils all qualifications under CAS and submit to the State Government the Performance Based Appraisal System (PBAS) in a proforma as evolved by State Government duly supported by all credentials as per the Academic Performance Indicator (API) guidelines (Appendix I) set out in these Regulations.



- 2.2 Candidates who fulfil all other criteria mentioned in these regulations, as on 05<sup>th</sup> March, 2010 and till the date on which these Regulations are notified, can be considered for promotion from the date, on or after 05<sup>th</sup> March, 2010, on which they fulfil the eligibility conditions.
- 2.3 Candidates who do not fulfil the minimum score requirement under the API Scoring System proposed in the Regulations as per the Tables II (A) of Appendix I 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 re-assessed.
- 2.4 The Screening Committee specifications as delineated in Clause 2.6 are applicable to Career Advancement promotions of Lecturer to Lecturer (Senior scale) to Lecturer (Selection Grade).
- 2.5 CAS promotions from a lower grade to a higher grade of Lecturer/ Lecturer (senior scale) shall be conducted by a "Screening Committee" adhering to the criteria laid out as API score in Performance Based Appraisal System (PBAS) in the Tables of Appendix.
- 2.6 The "Screening Committee" for CAS promotion of Lecturer/ Lecturer (Senior scale) from one AGP to the higher AGP shall consist of:

(i)	Chairman of RPSC or Member nominated by him Chairman		
(ii)	ACS/ Principal Secretary to Government in Department of Technical Education	Member	
(iii)	Principal Secretary/ Secretary to Government in Department of Personnel or his nominee not below the rank of Dy. Secretary to the Department of Personnel	Member	
(iv)	Two Subject Experts	Member	
(v)	Director of Technical Education	Member Secretary	

Provided that in case any Member or Member Secretary as the case may be constituted the Committee has not been appointed to the post concerned, the officer holding charge of the post for the time being shall be the Member or Member Secretary, as the case may be of the Committee.



- 2.7 The Chairman or Member of RPSC shall preside over the Meeting of the Committee at which he is present.
- 2.8 The Screening Committee on verification / evaluation of API score secured by the candidate through the 'PBAS' methodology designed by the Directorate of Technical Education based on AICTE Regulations 08.11.2012 and subsequently clarifications on dated 04-01-2016 and as per the minimum requirement specified in Tables II and Ill of Appendix I/II/III for each of the cadre, shall recommend to the State Government about the suitability for the promotion of the candidates under CAS for implementation.
- 2.9 All the selection procedures outlined above, shall be completed on the day of the Screening committee meeting, wherein the minutes are recorded along with PBAS scoring proforma and recommendation made on the basis of merit and duly signed by all members of the Screening committee in the minutes.
- 2.10 CAS promotion, being a personal promotion to the incumbent teacher holding a substantive sanctioned post, on superannuation of the individual incumbent, the said Post shall revert to its original cadre.
- 2.11 The incumbent teacher must be on the roll and active service of the Colleges on the date of consideration by the Screening Committee for Selection /CAS Promotion.
- 2.12 Candidates shall offer themselves for assessment for promotion if they fulfil the minimum API scores indicated in the appropriate API system tables by submitting an application and the required PBAS proforma. They can do so three months before the due date of the promotion if they consider themselves eligible. In any event, the College concerned shall send a general circular twice a year calling for applications for CAS promotions from eligible candidates.
- 2.13 In the final assessment, if the candidates do not either fulfil the minimum API scores in the criteria as per PBAS proforma or obtain less than 50% in expert assessment, wherever applicable, such candidates will be reassessed only after a minimum period of one year.

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- 2.14 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.
- 2.15 It 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 effected from the date of application
- 2.16 If the candidate does not succeed in the first assessment but succeeds in the subsequent assessment his / her promotion will be deemed to be from the later date of successful assessment.
- 3 STAGES OF PROMOTION UNDER CAREER ADVANCEMENT SCHEME OF INCUMBENT AND NEWLY APPOINTED LECTURER:
- 3.1 Entry level lecturer (stage 1) would be eligible for promotion under the career advancement scheme (CAS) through three successive stages (stage 2, stage 3 and stage 4), provided they are assessed to fulfil the eligibility and performance criteria as laid down in next clause.
- 3.2 In order to remedy the difficulties of collecting retrospective information and to facilitate the implementation of the scheme from 5<sup>th</sup> march, 2010 in the CAS promotion, the API based PBAS will be progressively and prospectively rolled out. Accordingly, the PABS on the API scores of categories I and II as mentioned in the tables of Appendix I is to be implemented for one year, initially based on the existing systems in Colleges for one year only with minimum annual scores as depicted in Table II (A) for college teachers. This annualized API scores can then be compounded progressively as and when the teacher becomes eligible for CAS promotion to the next cadre. Thus, if a teacher is considered for CAS promotion in 2013, one year API scores for 2012-13 alone will be required for assessment. In case of a teacher being considered for CAS promotion in 2014, two year average of API scores for these categories will be required for assessment and so on leading progressively for the complete assessment period

- However Relaxation in API score is applicable up to the period of 03 years only (till date 07-11-2015) from the issue of AICTE Regulations 2012 in official Gazette. Thereafter, API score shall be implemented.
- 3.3 Incumbent and newly recruited lecturer, possessing Ph.D. Degree in the relevant discipline shall be placed in the Pay Band of Rs. 15600-39100 with AGP of Rs. 6000 (stage 1) and eligible, for moving to the next higher grade of Rs. 7000 (stage 2) as lecturer (Senior Scale) after completion of four years' service as Lecturer.
- 3.4 Incumbent and newly recruited lecturer, possessing M.Phil. Degree or a Post-Graduate in professional courses approved by the relevant statutory body shall be placed in the Pay Band of Rs. 15600-39100 with AGP of Rs. 6000 (stage 1) and eligible, for moving to the next higher grade of Rs. 7000 (stage 2) as lecturer (Senior Scale) after completion of five years' service as Lecturer.
- 3.5 Incumbent and newly recruited lecturer with B.E. / B.Tech qualification in appropriate branch / discipline either entering the teaching profession newly or Lecturers already in service in Polytechnic Institutions shall be designated as Lecturer and shall be placed in the Pay Band of Rs. 15600-39100 with AGP of Rs. 5400 and will move to AGP of Rs. 6000 on completion of Master's qualification in appropriate branch / discipline. Further, Incumbent and newly recruited lecturer who do not have Ph.D. or a Master's degree in relevant branch / discipline of a program shall be eligible, for the AGP of Rs. 7000 (stage 2) as lecturer (Senior Scale) only after completion of nine years' service as Lecturer.
- 3.6 The upward movement from the entry grade (stage 1) to the next higher grade of Rs. 7000 (stage 2) as lecturer (Senior Scale) for all Lecturers shall be subject to their satisfying the API based PBAS conditions laid down by the AICTE in the Regulations.
- 3.7 Lecturer (Senior Scale) who has completed five years of service in the grade of Rs 7000 (stage 2) shall be eligible subject to meeting the API based PBAS requirements laid down by these Regulations, to move up to next higher grade of Rs 8000 (stage 3) as Lecturer (Selection Grade) in Pay Band of Rs. 15600-39100.



3.8 Lecturer (Selection Grade, Stage 3) completing three years of service in the grade of Rs. 8000 (stage 3) shall be eligible subject to the qualifying conditions and the API based PBAS requirements prescribed by these Regulations, to move to the Pay Band of Rs. 37400-67000 with next higher grade of Rs. 9000 (stage 4) and to be re-designated as Lecturer (Selection Grade).

However, those joining Service after 5th March, 2010 shall have also earned Ph.D. in addition to above mentioned requirements to move to the stage 4 subject to the following:

- (a) Satisfying the required credit points as per API based PBAS requirements as provided in Tables of Appendix I; and
- (b) As assessment by duly constituted Screening Committee as suggested for the direct recruitment of Head of Department.
- 3.9 Every Librarian and PTI who is in the Pay Band of Rs. 15600-39100 with AGP of Rs.6000, shall be eligible, for higher AGP of Rs. 7000 provided that he/she has completed:-
  - (a) (i) Four years service and possessing Ph.D. Degree in relevant discipline.
    - (ii) Five years service and possessing M.Phil. Degree in relevant discipline.
    - (iii) Six years service, those do not possess Ph.D. or M.Phil. Degree but has master degree in relevant discipline
  - (b) Minimum API score using PBAS methodology as laid in Appendix II & III (as per the UGC Regulations 2010 in category I-III for Librarians & PTI)
  - (c) One orientation and one refresher course of 3-4 week duration.
- 3.10 Every Librarian and PTI who is in the Pay Band of Rs. 15600-39100 with AGP of Rs.7000, shall be eligible, for higher AGP of Rs. 8000 provided that he/she has completed:-
  - (a) Five years of service in Senior scale subject to their fulfilling other conditions of eligibility such as Ph.D. degree etc. .

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- (b) Minimum API score using PBAS methodology as laid in Appendix II & III (as per the UGC Regulations 2010 in category I-III for Librarians & PTI)
- (c) Additionally, two refresher course of 3-4 week duration to have been undergone during the assessment period.
- 3.11 Every Librarian and PTI, who is in the Pay Band of Rs. 15600-39100 with AGP of Rs.8000, shall be eligible, for higher AGP of Rs. 9000 in pay band of Rs. 37400-67000, after completion of three years and fulfilling criteria stipulated in Appendix II & III.

#### Note:-

- For promotion under CAS and to be eligible for the grant of higher AGP, as stated at S.No. 3.1 to S.No. 3.8, the employee should satisfy the API based PBAS requirements and other conditions as laid down in APPENDIX – I, [Table I, II (A), and III].
- For promotion under CAS and to be eligible for the grant of higher AGP, as stated at S.No. 3.9 to S.No. 3.11, the employee should satisfy the API based PBAS requirements and other conditions as laid down in APPENDIX – II and III [Table I, II (A), and III].
- The details of API criteria based PBAS as notified by the AICTE regulations 2012 and UGC are attached herewith at APPENDIX I, II and III [Table I, II(A), and III]. Other Terms and Conditions not contained in this scheme, shall be in conformity with the Guidelines / Clarifications contained in AICTE Notification dated 08.11.2012 and dated 04.01.2016.
- 4 Workload of teachers of Diploma level courses (Three years diploma Engineering Programme)

Workload of a teacher should not be less than 40 hours a week of which teaching contact hours should be as follows:

Lecturers : 18 hrs/week;

Lecturers (Senior Scale) : 16 hrs/week;

Lecturers (Selection Grade)/ Heads of Department: 14 hrs/week;

Principal : 06 hrs/week;

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#### 5 Procedure for implementation of CAS:

- A lecturer who wishes to be considered for promotion under CAS may submit in writing to the DTE/College, within three months in advance of the due date, that he/she fulfils all qualifications under CAS and submit the Performance Based Appraisal System (PBAS) in the proforma duly supported by all credentials as per the Academic Performance Indicator (API) guidelines set out in these Regulations.
- Chairman of Screening Committee shall evaluate these applications by constituting a suitable committee, which shall include technical experts and then forward the eligible cases as per the Guidelines / Clarifications contained in AICTE dated 08.11.2012 and dated 04.01.2016 to the Screening Committee for grant of CAS.

	APPENDIX - I
TABLE – I	

PROPOSED SCORES FOR ACADEMIC PERFORMANCE INDICATORS (APIs) IN RECRUITMENTS AND CAREER ADVANCEMENT SCHEME (CAS) PROMOTIONS OF COLLEGE TEACHERS

CATEGORY I : TEACHING, LEARNING AND EVALUATION RELATED ACTIVITIES

Brief Explanation: Based on the teacher's self-assessment, API scores are proposed for (a) teaching related activities; (b) domain knowledge; (c) participation in examination and evaluation; (d) contribution to innovative teaching, new courses, etc. The minimum API score required by teachers from this category is 75. The self-assessment score should be based on objectively verifiable criteria wherever possible and will be finalized by the screening/selection committee.

S.no.	Nature of activity	Maximum Score
1.	Lecturers, seminars, tutorials, practical's, contact hours undertaken as percentage of lectures allocated*	50
2.	Lectures or other teaching duties in excess of the AICTE norms	10
3.	Preparation and imparting of knowledge/instruction as per curriculum; syllabus enrichment by providing additional resources to students	20
4.	Use of participatory and innovative teaching-learning methodologies; updating of subject content, course improvement etc.	20
5.	Examination duties (Invigilation; question paper setting, evaluation /assessment of answer scripts) as per allotment.	25
	Total Score	125
	Minimum API Score Required	75

Note: Lectures and tutorials allocation to add up to the AICTE norm for particular category of teacher. State Government may prescribe minimum cut-off (net of due leave), say 80 %, for



above, below which no scores may be assigned in these sub-categories.

#### AND PROFESSIONAL CATEGORY -II CO-CURRICULAR, EXTENSION DEVELOPMENT RELATED ACTIVITIES.

Brief Explanation: Based on the teacher's self-assessment, category II API scores are proposed for co-curricular and extension activities; and Professional development related contributions. The minimum API required by teachers for eligibility for promotion is 15. A list of items and proposed scores is given below. It will be noticed that all teachers can earn scores from a number of items, whereas some activities will be caned out only by one or a few teachers. The list of activities is broad enough for the minimum API score required (15) in this category to accrue to all teachers. As before, the self-assessment score should be based on objectively verifiable criteria and will be finalized by the screening/selection committee.

The model table below gives groups of activities and API scores. Department may detail the activities or in case institutional specificities require, adjust the weightages, without changing the

minimum total API scores required under this category.

	Nature of Activity	Maximum Score
S.no. 1.	Student related co-curricular, extension and field based activities (such as extension work through NSS/NCC and other channels, cultural activities, subject related events, advisement and	20
2.	counselling)  Contribution in Corporate life and management of the department and institution through participation in academic and administrative committees and responsibilities.	15
3.	Professional Development activities (such as participation in seminars, conferences, short term training courses, talks, lectures, membership of associations, dissemination and general articles, not covered in Category III below).	13
	articles, not covered in category in Total Score	50
	Minimum API Score Required	15
	CARRAGE CONTRIBUTION	

## CATEGORY- III: RESEARCH AND ACADEMIC CONTRIBUTIONS

Brief Explanation: Based on the teacher's self-assessment, API scores are proposed for research and academic contributions. The minimum API score required by teachers from this category is different for different levels of promotion in Colleges. The self-assessment score will be based on verifiable criteria and will be finalized by the screening/selection committee. of May point

S.no.	API's	Engineering	Faculties of Languages Humanities/Social Science/ Management	Max. point for college teacher position
III A	Research papers published in:	Refereed Journals*	Refereed Journals*	15/ publication
	puolisies m.	Non-refereed but recognized and reputable journals and periodicals, having ISBN/ISSN numbers.	Non-refereed but recognized and reputable journals and periodicals, having ISBN/ ISSN numbers.	10/Publication
		Seminar/ Conference proceedings as full papers etc. (Abstracts not to be included)		

III (B)	Research Publications (books, chapters in books, other than refereed journal articles)	Text or Reference Books Published by International Publishers with an established peer review system	Text or Reference Books Published by International Publishers with an established peer review system	50 /sole author; 10 /chapter in an edited book
		Subjects books by National level publishers/State and Central Govt. Publications with ISBN/ISSN	Subject Books by / national level publishers/ State and Central Govt. Publications with ISBN/ ISSN numbers	25 /sole author, and 5/ chapter in edited books
		numbers.  Subject Books by Other local publishers with ISBN/ISSN numbers.	Subject Books by Other local publishers with ISBN/ISSN numbers.	15 / sole author, and 3/chapter in edited books
	·	Chapters contributed to edited knowledge based volumes published by International Publishers	Chapters contributed to edited knowledge based volumes published by International Publishers	10 /Chapter
		Chapters contributed to edited knowledge based volumes published by International Publishers Chapters in knowledge based volumes by Indian/ National level publishers with ISBN/ISSN numbers and with numbers of national and international	Chapters in knowledge based volumes in Indian/National level publishers with ISBN /ISSN numbers and with numbers of national and international directories	5 /Chapter
III (C)	DESEARCH BROAD	directories		
III (C) III (C) (i)	RESEARCH PROJ		Major Desire	20/
III (C) (I)	Sponsored Projects carried out/ ongoing	Major Projects amount mobilized with grants above Rs. 30.0 lakh	Major Project amount mobilized with grants above Rs. 5.0 lakh	20/ each project
-		Major Project's amount mobilized with grants above Rs.5.0 lakh up to Rs.	Major Projects Amount mobilized With minimum of Rs 3.00 lakh up to Rs 5.00 lakh	15/ each project

		30.00 lakh		
		Minor Projects (Amount mobilized with grants above Rs 50,000 up to Rs 5.0 lakhs)	Minor Projects (Amount mobilized with grants above Rs 25,000 up to Rs. 3.0 lakh)	10/ each project
III(c) (ii)	Consultancy Projects carried out/ongoing	Amount mobilized with minimum of Rs. 3.00 lakh	Amount mobilized with minimum of Rs.1.0 lakh	10/ per every Rs. 3.0 lakh and Rs. 1.0 lakh. Respectively
III(C)(iii)	Completed projects Quality Evaluation	Completed project Report (Acceptance from funding agency)	Completed project report (Accepted by funding agency)	20/ each major project 10 / each minor Project
III(C)(iv)	Projects Outcome Outputs	Major policy document of Govt. Bodies at Central and State level Patent/ Technology transfer Product/ Process	Major policy document of Govt. Bodies at Central and State level Patent/ Technology transfer Product/ Process	30 / each national level output or patent 50 /each for International level
III (D)	RESEARCH GUIDAN	NCE		
III (D)(i)	M.Phil./ M.E./ M.Tech	Degree awarded only	Degree awarded only	3 / each candidate
III(D)(ii)	Ph.D.	Degree awarded Thesis submitted	Degree awarded Thesis submitted	10 /each candidate 7/each
III (E)	TRAINING COURS		RENCE /SEMINAR /	candidate
III (E)(i)	Attended Refresher	Not less two	T-10 12 4	1 2 2 2 2
	courses, Methodology workshops, Training, Teaching Learning Evaluation	weeks Duration	Not less two weeks Duration	20/each
	Methodology workshops, Training, Teaching Learning		A CONTRACTOR OF THE PROPERTY O	20/each
III (E)(ii)	Methodology workshops, Training, Teaching Learning Evaluation Technology Programmes, Soft Skills development Programmes, Faculty Development Programmes	weeks Duration  One week	One week duration  Participation and	10/each
III (E)(ii)	Methodology workshops, Training, Teaching Learning Evaluation Technology Programmes, Soft Skills development Programmes, Faculty Development Programmes (Max: 30 points)  Papers in Conferences/ Seminars/Workshops,	One week duration  Participation and Presentation of research papers	One week duration  Participation and Presentation of research papers	10/each
III (E)(ii)	Methodology workshops, Training, Teaching Learning Evaluation Technology Programmes, Soft Skills development Programmes, Faculty Development Programmes (Max: 30 points)  Papers in Conferences/ Seminars/Workshops,	One week duration  Participation and Presentation of research papers (oral/poster) in  a ) International	Duration  One week duration  Participation and Presentation of research papers (oral/poster) in  a) International	10/each



			level	level	
			d) Local -College level	d) Local -College level	3 / each
III (iii)	(E)	Invited lectures or presentations	(a) International	(a) International	10 / each
			(b)National level	(b)National level	5 / each

\* Wherever relevant to any specific discipline, the API score for papers in refereed journal would be augmented as follows: (i) indexed journals -by 5 points; (ii) papers with impact factor between 1 and 2 by 10 points; (iii) papers with impact factor between 2 and 5 by 15 points; (iv) papers with impact factor between 5 and 10 by 25 points.

\*\* If a paper presented in Conference/Seminar is published in the form of Proceedings the points would accrue for the publication (III)(a) and not under presentation (III)(e)(ii)

Notes: 1. It is incumbent on the Coordination Committee proposed in these Regulations and the to prepare and publicize within six months subject-wise lists of journals, periodicals and publishers under categories IIIA and B. Till such time, screening/selection committees will assess and verify the categorization and scores of publications.

2. The API for joint publications will have to be calculated in the following manner: Of the total store for the relevant category of publication by the concerned teacher, the first/Principal author and the corresponding author/supervisor/mentor of the teacher would share equally total score, if the number of authors are more, then the first two authors would share equally 60% of the total points and the remaining authors would share equally 40% of the points.

	D BE APPLIED FOR		N TABLE-1(Appendi	UNDER CAREER
	OVANCEMENT SCHE EIGHTAGES FOR EXPI		POLYTECHNIC O	COLLEGES, AND
		Lecturer (Sr. Scale):(stage 1 AGP 5400/ 6000 to stage 2 AGP 7000)	Lecturer(Sel. Grade):(stage 2 AGP 7000 to stage 3 AGP 8000)	Lecturer (Sel. Grade):(stage 3 AGP 8000 to stage 4 AGP 9000)
1	Teaching-learning Evaluation Relate Activities (Category I)	75 / Year	75 / Year	75 / Year
2	Co-Curricular Extension and Profession related activities (Category II)	15 / Year	15 / Year	15 / Year
3	Minimum total average annual Score under Categories I and II	100 / Year	100 / Year	100 / Year
4	Research and Academic Contribution (Category III)	10 / Year (40 /assessment Period)	20 / Year (100/ assessment Period)	30 / Year (90/ assessment Period)
5	Expert Assessment System	Screening Committee	Screening Committee	Screening Committee
6	Percentage Distribution of weightage Points in the Expert Assessment	No separate points. Screening committee to Verify API scores	No separate points. Screening committee to verify API scores	30% Contribution to Research, 50% Assessment of domain knowledge



promotion is 50)	weightage - 100, Minimum required for	(Total		
				AA.
	berromme	Interview	practices; 20%	and teaching

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Explanatory note for Tables II(A)

Directorate of Technical Education will set up verifiable systems for the API related information required in these tables within THREE months of notification of this order. In order to facilitate this process, all teachers shall submit the duly filled-in Performance Based Appraisal System (PBAS) Performa to the Director annually.

However, in order to remedy the difficulties of collecting retrospective information in the facilitate the implementation of these Regulations from date of publication in the CAS Promotion, the API based PBAS will be progressively and prospectively rolled A 6 00 Accordingly, the PBAS based on the API scores of categories I and II as mentioned in these tables is to be implemented for one year, initially based on the existing systems in Universities / Colleges, if any, for one year only with the minimum average scores as depicted in Table II(A). This annualized API scores can then be compounded progressively as and when the teacher becomes eligible for CAS promotion to the next MINIMUM ACADEMIC PERFORMANCE A PROMOTION OF TEACHERS IN COLLEGES As shown in Table II(A), the aggregate minimum API score required can be earned from any of the two broad categories, subject to the minimum prescribed in each category. This will provide for due weightage to teachers who contribute additionally through any of the components given in Categories I and II, also for the differing nature of contributions possible in different institutional settings.

For Category III (research and academic contributions), maintenance of past record is done on a normal basis by teachers and hence no difficulty is envisaged in applying the done on a normal basis by teachers and hence no difficulty is envisaged in applying the API scores for this category for the entire assessment period. In this category, an API scores for this category for the entire assessment period. In this category, an aggregate minimum score is required for promotion over each stage. Alternatively, a aggregate minimum score is required for promotion over each stage. Candidates should offer themselves for assessment for promotion, if they fulfill the minimum API scores indicated in Tables I and II(A), by submitting an application and the required proforma. They can do so three months before the due date, if they consider themselves eligible. Candidates, who do not consider themselves eligible. Candidates, who do not consider themselves eligible. If, however, on final assessment, candidates do not either fulfill the minimum criteria under Rows III and IV of Tables II(A) or obtain less than 50% in the expert assessment they will be reassessed only after a minimum period of one year.

a) If a candidate applies for promotion on completion of the minimum eligibility 5 c Promotion of period and is successful, the date of promotion will be deemed to be the minimum Stage 1 to Stage 2 Teachers through period of eligibility later date and applies on that date and is successful, her / hi deemed to be from that date of application.

If the candidate does not succeed in the first assessment, ecturer from eventual assessment, her/ his promotion will be deemed to be from the later date.

TABLE - III

ACADEMIC PERFORMANCE AND SERVICE REQUIREMENTS FOR Service requirement Lecturer completed four years of service with Ph.D. or five years of service who are finds that she / in Stage 1 he fulfils the eligibility conditions at a successful, her / his promotion will be and Performance Requirements and Screening/Selection Criteria
(i) Minimum API scores using PBAS scoring proforma developed by the concerned but succeeds Government as per Academic 111

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		with M. Phil. /PG Degree in Professional Courses such as, M.Tech, or six years of service who are without Ph.D./ M.Phil. /PG Degree in Professional Courses	(iii)	the norms provided in Table II (A) of Appendix I. One Orientation and one Refresher / Research Methodology Course of 2/3 weeks duration approved or conducted by AICTE / Central Govt. / State Govt./TEQIP/ CIIILP/ISTE/ NITTTR / IIT/DTE / SBTE / University etc. Screening-cum-Verification process for recommending promotion.
2.	Lecturer from Stage 2 to Stage 3	Lecturer with completed service of five years in Stage 2	(i)	Minimum API scores using PBAS scoring proforma developed by the concerned State Government as per the norms provided in Table II(A) of Appendix I One course/ programme from among the categories of refresher courses, methodology workshops, Training, Teaching-Learning- Evaluation Technology Programmes, Soft Skills, development Programmes and Faculty Development Programmes of '2/3 week duration approved or conducted by AICTE / Central Govt. / State Govt./TEQIP/ CIIILP/ ISTE/ NITTTR / IIT/DTE / SBTE / University etc.
				Screening-cum-Verification process for recommending promotion.
3.	Lecturer (Stage 3) to (Stage 4)	Lecturer with three years of completed service in Stage 3	(ii) (iii)	Minimum API scores using PBAS scoring proforma developed by the concerned State Government as per the norms provided in Table II(A) of Appendix I At least three publications in the entire period as Lecturer (twelve years). However, in the ease of College teachers, an exemption of one publication will be given to M. Phil. holders and an exemption of two publications will be given to Ph. D. holders. One course / programme from among the categories of methodology workshops,

Training, Teaching-
Learning- Evaluation
Technology Programmes,
Soft Skills development
Programmes and Faculty
Development Programmes
of minimum one week
duration approved or
conducted by AICTE /
Central Govt. / State
Govt./TEQIP/
CIIILP/ISTE/ NITTTR /
IIT/DTE / SBTE /
University etc.
(iv) A selection committee
process as stipulated in
these Regulation and in
Tables II(A) of Appendix I.

#### APPENDIX-II

#### TABLE- I

ACADEMIC PERFORMANCE INDICATORS (APIs) AND PROPOSED SCORES FOR ADOPTION OF PERFORMANCE BASED APPRAISAL SYSTEM (PBAS) FOR CAREER ADVACEMENT SCHEME (CAS) PROMOTIONS APPLICABLE TO COLLEGE LIBRARIAN

(Ref: APPENDIX- III: TABLE – VII OF UGC Regulation, 2010)

S.No.	h Library services Nature of Activity	Maximum Score
1	Library resources organization and maintenances of books, journals, reports. Provision of library reader-services, literature retrieval services to researchers and analysis of reports; Provision of assistances to the departments of University/College with the required inputs for preparing reports, manuals and related documents. Assistance towards updating institutional website with activity related information and for bringing out institutional Newsletters, etc.	40
2	ICT and other new technologies, application for upgradation of library services such as automation of catalogue, learning resources procurement functions, circulation operations including membership records, serial subscription system, reference and information services, library security (technology) based methods such as RFID, CCTV), development of library management tools (software). Intranet management.	30
3	Development, organization and management of e-resources including their accessibility over Intranet/internet, digitization of library resources, e- delivery of information, etc.	25
4	User awareness and instruction programmes (Orientation lectures users' training in the use of library services as e-resources, OPAC knowledge resources user promotion programmes like organizing book exhibition other interactive latest learning resources etc.	20
5	Additional services such as extending library facilities on holidays, shelf order maintenance, library user manual, building and extending institutional library facilities to outsiders through external membership norms.	10
	Total score	12 5



Catego	ry-II: Co-curricular, extens	Minimum API score requiresion and professional development relate	
S.No.	Nature of Activity		Maximum Score
1	Student related co- curric Cultural exchange and I extramural and intramu work through different ch	ach 20 of	
2	Contribution to Corporate	e life and management of the library units a rticipation in library and administrat	
3	Professional Development conferences, short- item, events, talks lectures, me	nt activities (such as participation in semina , e- library training courses, workshops a embership of associations dissemination a red in Category III below)	and and
C - 1	H D 1 1	Minimum API score requir	red 15
Categor S. No.	APIs	Activity	Maximum
III A	Research Papers published in:	Refereed Journals  Non-refereed but recognized and reputable journals and periodicals, having ISBN/ISSN numbers  Conference proceedings as full papers	Point 15/publication 10/publication 10/publication
III B	Research publications (books chapters in books, other than refereed journal articles)	etc. (abstracts not to be included)  Text or Reference Books Published by International Publishers with an established peer review system  Subjects Books by National level publishers State and Central Govt. Publication with ISBN ISSN numbers.  Subjects Books by Other local publisher with ISBN/ISSN numbers  Chapters contributed to edited knowledge based volumes published by International Publishers  Chapters in Knowledge based volumes Indian national level publishers with ISBN/ISSN numbers and with numbers of national level publishers with ISBN/ISSN numbers and with numbers of national level publishers with ISBN/ISSN numbers and with numbers	author; 10/ chapter in edited books 25/ sole author and 5/ chapter in edited books
III(C)		of national and international directories	
III(C) (i)	Sponsored projects carried out/going	grants above 30.0 lakhs  Major Projects amount mobilized with grants above 5.0 lakhs up to 30.00 lakhs	0/each Project 5/each Project 0/each Project
III(C) (ii)	Consultancy Projects carried out/goings	Amount mobilized with minimum of 1 Rs. 10.00 Lakhs 1	0 per every Rs. 0.0 lakhs and Rs, 2.0 lakhs espectively
III(C) (iii)	Completed Projects: Quality Evaluation	Completed project Report 2	0/each major roject and



			10/ each minor project
III(C) (iv)	Projects Outcome/Outputs	Patent/ Technology transfer/ Product/Process	30/ each national level output or patent/50/each for International level
III(D)			
III(D)	M.Phil.	Degree awarded only	3/each candidate
III(D)	Ph.D.	Degree awarded	10/each candidate
(ii)		Thesis submitted	7/each candidate
III(E)			
III(E) (i)	Refresher courses, Methodology workshops, Training, Teaching-Learning- Evaluation Technology	Not less than two weeks duration	20/each
	Programmes, Soft Skills development Programmes Faculty Development Programmes (Max: 30 points)	One week duration	10/each
III(E)	Papers in Conferences/	Participation and Presentation of	
(ii)	Seminars/workshops etc	research papers (oral/poster) in-	10/1
		(a) International Conference	10/each
		(b) National	7.5/each 5/each
		(c) Regional/State level	3/each
*** (**)		Local-University College Level	10/each
III(E) (iv)	Invited lectures or presentations for conferences/ symposia	International National Level	5/each

<sup>\*</sup>If a paper presented in Conference/ Seminar is published in the form of Proceedings, the points would accrue for the publication (III)(a) and not under presentation (III (e))

**Notes:** -The API for joint publications will have to be calculated in the following manner: of the total score for the relevant category of publication by the concerned teacher, the first/Principal author and the corresponding author/supervisor/mentor of the teacher would share equally 60% of the total points and the remaining 40 % would be shared equally by all other authors.

#### TABLE II (A)

Minimum Weightage points (WP) norms of the APIs for the promotion of librarian and Weightages for Expert Assessment UNDER CAREER ADVANCEMENT SCHEME (CAS)

(Ref: APPENDIX-III TABLE-VIII(b) of UGC regulations, 2010)

		College Librarian (Stage 1) college Librarian (Senior scale) (Stage 2)	College Librarian (Senior scale) (stage-2) to college Librarian (Selection Grade (Stage3)	College Librarian (Selection grade) (stage 3 to stage 4)
I	Procurement, organization and delivery of knowledge and information throw	75/Year	75/Year	75/Year



	Marie Control of the			
II	library service (Category I)  Extension and Profession related activates (Category	15/Year	15/Year	15/Year
III	II)  Minimum total average annual score under	100/Year	100/Year	100/Year
IV	Categories I and II*  Research and Academic Ccontribution (Category III)- Minimum Annual Score Required to be assessed	5/Year (40/assessment period)	10/Year (100/assessment period)	15/Year (90/assessment period)
	cumulatively Expert Assessment System	Screening committee	Screening committee	Screwing committee
V	Percentage of Distribution of Weightage Point in the expert assessment (Total weightate=100 Minimum required 50)	No separate points Screening committee to verify API score	No separate points screening committee to verify API scores	As per the prevailing UGO regulation 2010

<sup>\*</sup>Candidate may score 10 points from other category I or Category II to achieve the minimum score required under Category I - II

**Note**: For college for which Sixth PRC awards (vide Appendix 2) are applicable Stage 1, 2, 3, and 4 correspond to scale as provide with AGP of RS. 6000, 7000, 8000 and 9000 respectively.

PROM S.No.	OTION OF LIBRARIA Promotion of Librarians through CAS	Service requirement	Minimum Academic Performance Requirements and Screening Criteria  (i) Minimum API scores using
1.	Librarian from Stage 1 to Stage 2	Librarian in Stage 1 and completed four years of service with Ph.D. or five years of service who are with M. Phil. or six years of service who are without Ph.D./ M.Phil	PBAS scoring proforma developed by the concerned State Government as per the norms provided in Table II (A) of Appendix II. (ii) One Orientation and one Refresher / Research Methodology Course of 2/3 weeks duration approved or conducted by UGC (iii) Screening-cum-Verification process for recommending promotion.
2.	Librarian from Stage 2 to Stage 3	Librarian with completed service of five years in Stage 2	(i) Minimum API scores using PBAS scoring proformate developed by the concerned State Government as per the norms provided in Table II(A) of Appendix II  (ii) One course/ programm from among the categories of refresher course methodology workshop Training, Teaching



		Learning- Evaluation Technology Programmes, Soft Skills, development Programmes and Faculty Development Programmes of 2/3 week duration approved or conducted by UGC/ AICTE / Central Govt. / State Govt./TEQIP/ CIIILP/ ISTE/ NITTTR / IIT/DTE / SBTE / University etc.  (iii) Screening-cum-Verification process for recommending
3. Librarian (Stage 3) to (Stage 4)	Librarian with three years of completed service in Stage 3	promotion.  (v) Minimum API scores using PBAS scoring proforma developed by the concerned State Government as per the norms provided in Table II(A) of Appendix II  (vi) At least three publications in the entire period as Librarian (twelve years). However, in the ease of College Librarian, an exemption of one publication will be given to M. Phil. holders and an exemption of two publications will be given
		to Ph. D. holders.  (vii) One course / programme from among the categories of methodology workshops, Training, Teaching-Learning-Evaluation Technology Programmes, Soft Skills development Programmes and Faculty Development Programmes of minimum one week duration approved or conducted by UGC/AICTE / Central Govt. / State Govt./TEQIP/CIIILP/ISTE/NITTR / IIT/DTE / SBTE
		(viii) A selection committee process as stipulated in these Regulation and in Tables II(A) of Appendix II.

APPENDIX -III

TABLE- I

IN

# ACADEMIC PERFORMANCE INDICATORS (APIS) AND PROPOSED SCORES FOR ADOPTION OF PERFORMANCE BASED APPRAISAL SYSTEM (PBAS) FOR CAREER ADVANCEMENT SCHEME (CAS) PROMOTIONS OF COLLEGE PTI (As per appendix- III Table – IV of UGC Regulations, 2010) (As per appendix- III Table – IV of UGC Regulations, 2010)

Category Manager	ment	Activities	opendix- III Table – IV of UGC Regulations, 2010 ing coaching sports persons Development	Max	
.No	Natu	ire of Activity		Scor	40
	Edu (20	ents (Planning, excation and Sports Points)	cal Education and Sports Programme for secuting and evaluating the policies in Physical based athlete/ sports classes seminars tage of allotted hours		40
	(20	points)	ports facilities and training on holidays to the		10
2	Ext	itutions and orga	nizations		40
3	Org Into (25	ganizing and concernational/ Nation	ducting sports and games by Inter Zonal Levels al/State/ Inter University / Inter Zonal Levels ducting coaching camps/ sports person		
	de	velopment/ traini	ing programm	+-	20
4	Po Id	ducation and Spot	entific and technological knowledge in Physical rts (5 alents and mentoring sports excellence among		
	P	oints)	maintenance of play fields purchase and		15
5	n	Development and maintenance of th	e other sports facilities  Total Sco	re	125
			Minimum API Score required		75
			Dovelopment Ro	elated	Activates
Ca S.No	tegor	y II: Co-Curricu Nature of Activ	lar, Extension and Professional Development Re		Maximum Score
1	<b>o</b>	Student related (such Cultural extramural and	co-curricular, extension and field based activates exchange and Sports Programmes (Various level intramural programmes); extension works through	of ugh	20
2		NSS/NCC and	other chamicis	inits	15
		and institution	through participation		15
3.		Professional seminars confe	d responsibilities  Development activities (such as participation erences, short term, training course, camps and event in Category III below)	neral	
		articles, not co	overed in Category III below)  Minimum API Score requ	ured	13
		Coto	gary III. Research and Academic Contributions	Ma	x. points fo
			Faculties of Physical education	Ma	ege PTI
S.	No.	APIs		15/	Publications
II	I(a)	Research Publications (Journals)	Refereed Journals * Non-referred but recognized and reputable journals and periodicals having ISBN/ISSN	10/	Publications
			numbers Full papers in Conference proceedings etc*	110	Publications



		(Abstracts not to be included)	
III(b)	Research Publications (books, chapters	Text or Reference books published by International Publishers **	50/sole author 10/chapter in edited books
	in books other than refereed journal articles)	Text or reference books published by National central State Government Societies**	25/sole author, 5/chapter in edited books
	Journal 11 10 10 10 10 10 10 10 10 10 10 10 10	Subject Books by other local publishers with ISBN/ISSN numbers**	15/sole author, 5/chapter In edited books
		Chapters in knowledge based volumes in Indian National level publishers with ISBN/ISSN numbers and with numbers of national and international directories**	5 chapter

<sup>\*</sup>For Joint Research papers the First Principal author will share 60% while the rest joint authors will share the 40% of API scores.

\*\*Scores (50.25.10.03 whatever the ease may be) to be shared equally by all authors.

III(C)	Research Projects		2002	20 1
II(C) (i)	Sponsored Projects carried	Major proj grants abov	ects/events amount mobilized with ve 5.0	20 each project
()	out/ongoings Major Pro		ects/Events amount mobilized with of Rs. 4.00 lakhs up to Rs. 5.00	15 each major project
	**************************************	agencies w	ojects from central/state funding rith grants below 4.00 lakhs	10 each minor project
III(C) (ii)	Consultancy Projects carried out/goings	Amount m	10 per every Rs. 5.0 Lakhs 2 per every Rs. 1.00 lakh	
III(C) (iii)	Completed Projects Quality Evaluation	Completed Projects report (Accepted by funding agency)		20/each major project and 10/each minor project
III(C) (iv)	Projects Outcome/ outputs	Policy documents of Govt. Bodies at Central and State level		30/each output outcome fo National patents etc/50/each for International patents.
III(D)	Research Guidanc	e	4	
III(D)(i)	M.Phil		e awarded only	3/each candidate
III(D)(ii)	Ph.D	Degree	e awarded	10/each candidate
Thesis submitted		submitted	7/each candidate	
III(E)	Training Course and Conference/Seminars/workshop papers			
III(E)(i)	Research methodology Training Coaching Workshop		Research methodology/ Training/ coaching programme (not less than three weeks)/workshop of not less than one week	20
III(E) (ii)	Paper Conference/Semina	in ars/worksh	Participation and presentation of research papers (oral/post) in;	10 each
100000	ops etc			



10		(b) National	7.5 each
		(c) Regional/ Stage level	5 each
	Marie Control of Control	(d) Local- University College level	3 each
III(E) (iv)	Invitation for conferences seminars workshops	(a) International	10 each
		(b) National	7.5 each
	symposia to deliver	(c) State Level Regional	5 each
	lectures/chair session	(d) University College level Endowment lectures	5 each

# Table II(A) Minimum APIs for PTI (Senior Scale)/ PTI (Selection Grade), and Weightages for Expert Assessment in Selection Committees

(Ref: Appendix –III Table-V (b) of UGC Regulations 2010)

S.No	Categories of Criteria	Minimum Average yearly or cumulative API score required during the assessment period of each level as evaluated under the Performance Based Appraisal System (PBAS) with weightages for Expert Assessment				
	41	College PTI to college PTI (Senior scale) (stage 1 to stage2)	College PTI Education senior scale to selection grade (stage2 to stage 3)	College PTI (Selection Grade) (stage 3 to stage 4)		
I	Teaching-learning evolution related Activates (Category-I)	75/Year	75/Year	75/Year		
II	Co-curricular extension and profession related activates (Category –II)	15/Year	15/Year	15/Year		
III	Minimum Total average annual score under Categories I and II*	100/Year	100/Year	100/Year		
IV	Research and Academic Contribution (Category III) - Minimum Annual Score required to assessed cumulatively	5/Year (20 assessment period)	10/Year (50/assessment period)	15/Year (45/assessment period)		
	Expert Assessment system	Screening Committee	Screening Committee	Screening Committee		
V	Percentage Distribution of Weightage points in the Expert Assessment (Total Weightage* 100 Minimum required 50)	No separate points Screening committee to verify API score	No separate points Screening committee to verify API score	As per the prevailing UGC regulations and in contributions of letter F 1(06) Edu-4 2010 dated 22 <sup>nd</sup> Sept. 2010		

\*Teachers may score 10 points from either category I or Category II to achieve the minimum score required under Category I-II

		TABLE – III		
	IUM ACADEMIC PI OTION OF PTI IN CO		SERVICE RE	QUIREMENTS FOR
S.No.	Promotion of Librarians through	Service requirement	Minimu	m Academic ance Requirements and



	CAS		Screening Criteria
1.	PTI from Stage 1 to Stage 2	PTI in Stage 1 and completed four years of service with Ph.D. or five years of service who are with M. Phil. or six years of service who are without Ph.D./ M.Phil	(iv) Minimum API scores using PBAS scoring proforma developed by the concerned State Government as per the norms provided in Table II (A) of Appendix III.  (v) One Orientation and one Refresher / Research Methodology Course of 2/3 weeks duration approved or conducted by UGC  (vi) Screening-cum-Verification process for recommending promotion.
2.	PTI from Stage 2 to Stage 3	PTI with completed service of five years in Stage 2	(iv) Minimum API scores using PBAS scoring proforma developed by the concerned State Government as per the norms provided in Table II(A) of Appendix III  (v) One course/ programme from among the categories of refresher courses, methodology workshops, Training, Teaching-Learning- Evaluation Technology Programmes, Soft Skills, development Programmes and Faculty Development Programmes of 2/3 week duration approved or conducted by UGC/ AICTE / Central Govt. / State Govt./TEQIP/ CIIILP/ ISTE/ NITTTR / IIT/DTE / SBTE / University etc.  (vi) Screening-cum-Verification process for recommending promotion.
3.	PTI (Stage 3) to (Stage 4)	PTI with three years o completed service in Stage 3	f (ix) Minimum API scores using



from among the categories of methodology workshops, Training, Teaching-Learning-Evaluation Technology Programmes, Soft Skills development Programmes and Faculty Development Programmes of minimum one week duration approved or conducted by UGC/AICTE / Central Govt. / State Govt./TEQIP/ CIIILP/ISTE/ NITTTR / IIT/DTE / SBTE University etc. (xii) A selection committee process as stipulated in these Regulation and in Tables II(A) of Appendix

This order bear the concurrence of the Finance Department vide I.D. no 101706077 dated 28.11.2017.

> Joint Secretary-II, (Technical Education)

### Copy submitted/forwarded to :-

1 PS to Chairmen RPSC Ajmer

2 PS to Additional Chief Secretary, Dept. of Technical Education, GOR.

3 PS to Additional Chief Secretary, Dept. of Finance Deptt, GOR

4 Director Technical Education, Jodhpur

5 File.

(Technical Education)