### **Instructions for Filling up Part B of the PBAS Proforma**

Part B of the Proforma is based on Appendix-III, Table 1 of the UGC Regulations 2010.

B (I) is based on API scoring for Category 1 of the Table. Detailed information for 2009-10 or most recent assessment year is to be provided.

B (II) is based on Category II of the Table. Detailed information for 2009-10 or most recent assessment year is to be provided.

B (III) is based on Category III of the Table. Detailed information <u>for the entire assessment period</u> is to be provided.

The proforma is to be filled as per these tables and self-assessment scores given. For each category, even though several avenue of activities and their API scores are given to provide choice/opportunity to the teacher, maximum limit of scores that can be given or carried forward under each category/area is indicated in the Table-1 of the UGC Regulations.

The self-assessment scores are further to be based on the indicators/activities given below. Universities may modify the detailed indicators and related scores based on their experience and

requirement without changing the score requirements assigned to categories and sub-categories in Appendix III, Table -1.

NB. The self-assessment scores are subject to verification by the university/college, and by the Screening cum Verification Committee or Selection Committee as the case may be.

### CATEGORY: I. Teaching, Learning and Evaluation Related Activities (i) (a)

Lectures/Seminars/Practicals/Tutorials/Contact classes taken should be	Max. Score: 50	
based on verifiable records.		
No score should be assigned if a teacher has taken less than 80% of the		
assigned classes. Universities may give allowance for periods of leave		
where alternative teaching arrangements have been made.		
Maximum score of 50 if there is 100% performance.		
<del>-</del>		

(b)

If teacher has taken class exceeding UGC norm, then two points to be	Max. Score: 10
assigned for each extra hour of classes/credit	

(ii)

Imparting of knowledge/instruction as per curriculum with the prescribed	Max. Score: 20
material (Text book/Manual etc), syllabus enrichment by providing	
additional resources to students (100% compliance = 20 points)	

(iii) Use of Participatory and innovative Teaching-Learning Methodologies, Updating of Subject Content, Course improvement etc.

Indicators/Activities	Maximum
	Score
Updating of courses, design of curriculum, (5 per single course)	10
Participatory & Innovative T/L Process with materials for problem based	10
learning, case studies, Group discussions etc.,	
Interactive Courses: 5 points/each	
Participatory Learning modules: 5 points/each	
Case studies: 5 points/each	
Use of ICT in T/L process with computer-aided methods like power point/	10
Multimedia/Simulation/Softwares etc.,	
(Use of any one of these in addition to Chalk & Board:5 points	
Developing and imparting Remedial/Bridge Courses (Each activity:5 points	10
Developing and imparting soft skills/communication skills/personality development courses/modules (Each activity: 5 points)	10

Developing and imparting specialized teaching-learning programmes in physical education, library; innovative compositions and creations in music, performing and visual arts and other traditional areas (Each activity: 5 points)	10
Organizing and conduction of popularization programmes/training courses in computer assisted teaching/web-based learning and e-library skills to students Workshop/Training course: 10 points each Popularization program: 5 points each	10
Maximum Aggregate Limit	20

### (iv) Examination Related Work

Indicators/Activities	Maximum
	Score
College/University end semester/Annual Examination work as per duties	20
allotted. (Invigilation – 10 points; Evaluation of answer scripts – 5 points;	
Question paper setting – 5 points).	
(100% compliance = 20 points	
College/University examination/Evaluation responsibilities for	10
internal/continuous assessment work as allotted (100% compliance = 10 points)	
Examination work such as coordination, or flying squad duties etc. (maximum	10
of 5 or 10 depending upon intensity of duty (100% compliance = 10 points)	
Maximum Aggregate Limit B (iv)	25

# **CATEGORY: II.Co-curricular, Extension and Professional Development Related Activities**(i) Extension and Co-curricular & field based Activities

Institutional Co-curricular activities for students such as field	10
studies/educational tours, industry-implant training and placement activity (5	
point each).	
Positions held/Leadership role played in organization linked with Extension	10
Work and National service Scheme (NSS), NCC, NSO or any other similar	
activity (Each activity 10 points)	
Students and Staff Related Socio Cultural and Sports Programmes, campus	10
publications (departmental level 2 points institutional level 5 points).	
Community work such as values of National integration, Environment	10
democracy, socialism, Human Rights, peace, scientific temper; flood or, drought	
relief, small family norms etc. (5 points each)	
Maximum Aggregate Limit	20

## (ii) Contribution to Corporate Life and Management of the Institution

Contribution to Corporate life in Universities/colleges through meetings, popular lectures, subject related events, articles in college magazine and University volumes (2 points each)	10
· · · · · · · · · · · · · · · · · · ·	10
Institutional Governance responsibilities like, Vice-Principal, Dean, Director,	10
Warden, Bursar, School Chairperson, IQAC Coordinator (10 points each)	
Participation in committees concerned with any aspect of departmental or	10
institutional management such as admission committee, campus development,	
library committee (5 point each)	
Responsibility for, or participation in committees for Students Welfare,	10
Counseling and Discipline (5 each)	
Organization of Conference/Training as Chairman/Organizational	10
Secretary/Treasurer : (a) International (10 points); national/regional (5 points)	
(b) as member of the organizing committee (1 point each)	
Maximum Aggregate Limit	15

### (iii) Professional Development Related Activities

Indicators/Activities	Maximum
	Score
Membership in profession related committees at state and national level	10
At national level: 3 points each	
At site level: 2 points each	
Participation in subject associations, conferences, seminars without paper	10
presentation (Each activity: 2 point)	
Participation in short tem training courses less than one week duration in	10
educational technology, curriculum development, professional development,	
Examination reforms, Institutional governance (5 points)	
Membership/participation in State/Central Bodies/Committees on Education,	10
Research and National Development (5 each)	
Publication of articles in newspapers, magazines or other publications (not	10
covered in category 3); radio talks; television programmes (1 points each)	
Maximum Aggregate Limit	15

### **CATEGORY: III. Research and Publications and Academic Contributions**

This is to be filled as per Appendix III Table 1, Category III of the UGC Regulations 2010. Wherever the research contribution is jointly made, the API scores should be shared between the contributors as per the formula provided in the Table 1.

### III. Summary of API Scores

As stated in the UGC Regulations 2010, the API scoring will be progressively rolled out for categories I and II, beginning with assessment of one year for selection committees in 2010-2011, annual averages of two years in 2011-2012 and so on. But for Category III, scores will be computed for the entire assessment period as already indicated in the Regulations.

#### APPENDIX - III TABLE - I

## PROPOSED SCORES FOR ACADEMIC PERFORMANCE INDICATORS (APIS) IN RECRUITMENTS AND CAREER ADVANCEMENT SCHEME (CAS) PROMOTIONS OF UNIVERSITY / 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.

Universities will be required to detail the activities and in case institutional specificities require, adjust the weightages, without changing the minimum total API scores required under this category.

S. No.	Nature of Activity	Maximum Score
1	Lectures, seminars, tutorials, practicals, contact hours undertaken taken as percentage of lectures allocated	50
2	Lectures or other teaching duties in excess of the UGC 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: <sup>a:</sup> Lectures and tutorials allocation to add up to the UGC norm for particular category of teacher. University may prescribe minimum cut-off (net of due leave), say 80 %, for 1 and 5 above, below which no scores may be assigned in these sub-categories.

# CATEGORY II: CO-CURRICULAR, EXTENSION AND PROFESSIONAL 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 carried out only be 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. Universities may detail the activities or, in case institutional specificities require, adjust the weightages, without changing the minimum total API scores required under this category.

S. No.	Nature of Activity	Maximum Score
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 counseling)	20
2	Contribution to 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)	15
	Minimum API Score Required	15

### 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 and between university and colleges. The self-assessment score will be based on verifiable criteria and will be finalized by the screening/selection committee.

S No.	APIs	Engineering/Agriculture/	Faculties of Languages	Max. points for
		Veterinary	Arts/Humanities/Social	University and
		Science/Sciences/Medical	Sciences/Library/ Physical	college teacher
i		Sciences	education/Management	position
	Research Papers	Refereed Journals *	Refereed Journals*	15 / publication
	published in	Non-refereed but recognized	Non-refereed but recognized	
	·	and reputable journals and	and reputable journals and	10/
		periodicals, having ISBN/ISSN	periodicals, having ISBN/ISSN	Publication
		numbers	numbers.	
		Conference proceedings as full	Conference proceedings as full	
		papers, etc. (Abstracts not to be	papers, etc. (Abstracts not to	10/ publication
HI A		included)	be included)	
III (B)	Research Publications	Text or Reference Books	Text or Reference Books	50 /sole author;
` '	(books, chapters in	Published by International	Published by International	10 /chapter in an
	books, other than	Publishers with an established	Publishers with an established	edited book
	refereed journal articles)	peer review system	peer review system	euileu book
		Subjects Books by National	Subject Books by / national	25 /sole author,
		level publishers/State and	level publishers/State and	and 5/ chapter in
		Central Govt. Publications with	Central Govt. Publications with	edited books
		ISBN/ISSN numbers.	ISBN/ISSN numbers.	
		Subject Books by Other local	Subject Books by Other local	15 / sole author.
		publishers with ISBN/ISSN	publishers with ISBN/ISSN	and 3 / chapter in
		numbers.	numbers.	edited books
		Chapters contributed to edited	Chapters contributed to edited	10-/Chapter
		knowledge based volumes	knowledge based volumes	
		published by International	published by International	
		Publishers	Publishers	
		Chapters in knowledge based	Chapters in knowledge based	5 / Chapter
		volumes by Indian/National	volumes in Indian/National	
		level publishers with ISBN/ISSN	level publishers with ISBN	
		numbers and with numbers of	/ISSN numbers and with	
		national and international	numbers of national and	İ
		directories	international directories	[
III (C)	RESEARCH PROJECTS	, , , , , , , , , , , , , , , , , , , ,		•
III (C) (i)	Sponsored Projects	(a) Major Projects amount	Major Projects amount	20 /each Project
, , , ,	carried out/ ongoing	mobilized with grants above	mobilized with grants above	
		30.0 lakhs	5.0 lakhs	
		(b) Major Projects amount	Major Projects Amount	15 /each Project
		mobilized with grants above	mobilized with minimum of Rs.	
		5.0 lakhs up to 30.00 lakhs	3.00 lakhs up to Rs. 5.00 lakhs	
·		(c) Minor Projects (Amount	Minor Projects (Amount	10/each Project
		mobilized with grants above	mobilized with grants above	
		Rs. 50,000 up to Rs. 5 lakh)	Rs. 25,000 up to Rs. 3 lakh)	
III (C) (ii)	Consultancy Projects	Amount mob lized with	Amount mobilized with	10 per every

	carried out / ongoing	minimum of Rs.10.00 lakh	minimum of Rs. 2.0 lakhs	Rs.10.0 lakhs and Rs.2.0 lakhs, 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 and 10 / each minor project
III (C) (iv)	Projects Outcome / Outputs	Patent/Technology transfer/ Product/Process	Major Policy document of Govt. Bodies at Central and State level	30 / each national level output or patent /50 /each for International level,
III (D)	RESEARCH GUIDANCE		- · · · · · · · · · · · · · · · · · · ·	
III (D) (i)	M.Phil.	Degree awarded only	Degree awarded only	3 /each candidate
III (D) (ii)	Ph.D	Degree awarded	Degree awarded	10 /each candidate
		Thesis submitted	Thesis submitted	7 /each candidate
III(E)	TRAINING COURSES A	ND CONFERENCE /SEMINAR/W	ORKSHOP PAPERS	
	Refresher courses, Methodology	(a) Not less than two weeks duration	(a) Not less than two weeks duration	20/each
115(E) (i)	workshops, Training, Teaching-Learning- Evaluation Technology Programmes, Soft Skills development Programmes, Faculty Development Programmes (Max: 30 points)	(b) One week duration	(b) One week duration	10/each
III(E) (ii)	Papers in Conferences/ Seminars/ workshops etc.**	Participation and Presentation of research papers (oral/poster) in	Participation and Presentation of research papers (oral/poster) in	
		a) International conference	a) International conference	10 each
		b) National	b) National	7.5 / each
		c) Regional/State level	c) Regional/State level	5 /each
		d) Local –University/College level	d) Local –University/College level	3 / each
111(E) (iv)	Invited lectures or presentations for conferences// symposia	(a) International	(a) International	10 /each
		(b) National level	(b) National level	5

\*Wherever relevant to any specific discipline, the API score for paper 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 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.

- It is incumbent on the Coordination Committee proposed in these Regulations, and the University 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 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.

## 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 2010

## MINIMUM ACADEMIC PERFORMANCE AND SERVICE REQUIREMENTS FOR PROMOTION UNDER UGC'S CAREER ADVANCEMENT SCHEME (CAS)

### STAGE I

Entry through open advertisement as Assistant Professor in Pay Band III of Rs. 15,600-39,100 with AGP of Rs. 6,000/-

### **PROMOTIONS UNDER UGC'S CAS**

### STAGE - 2

## FROM STAGE 1 TO STAGE 2 OF ASSISTANT PROFESSORS IN THE PAY BAND III OF RS. 15,600 – 39,100 WITH AGP FROM RS. 6,000 TO AGP OF RS. 7,000

### **SERVICE REQUIREMENTS**

Assistant Professor in Stage 1/Entry level and completed four years of service with Ph.D.

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Five years of service who are with M.Phil/PG Degree in Professional Courses such as LL.M. M.Tech, M.V. Sc., M.D. etc.

Or

Six years of service who are without Ph.D./M.Phil/PG Degree in Professional Courses

## MINIMUM ACADEMIC PERFORMANCE REQUIREMENTS AND SCREENING/SELECTION CRITERIA

- (i) Minimum API scores using PBAS scoring proforma developed by the University & UGC as per the norms provided in Table II(A) of Appendix III.
- (ii) One Orientation and one Refresher/Research Methodology Course of 2/3 weeks duration.
- (iii) Screening cum Verification process for recommending promotion.

### STAGE - 3

### FROM STAGE 2 TO STAGE 3 OF ASSISTANT PROFESSORS IN THE PAY BAND IIIOF RS. 15,600 – 39,100 WITH AGP FROM RS. 7,000 TO AGP OF RS. 8,000

### SERVICE REQUIREMENTS

Assistant Professor with completed service of five years in Stage 2/Sr. Scale

# MINIMUM ACADEMIC PERFORMANCE REQUIREMENTS AND SCREENING/SELECTION CRITERIA

- (i) Minimum API scores using the PBAS scoring proforma developed by the University as per the norms provided in Table II(A) of Appendix III.
- (ii) 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 weeks duration.
- (iii) Screening cum Verification process for recommending promotion.

### STAGE - 4

# FROM STAGE 3 TO STAGE 4: PROMOTION FROM ASSISTANT PROFESSOR (STAGE 3) TO ASSOCIATE PROFESSOR (STAGE 4) TO MOVE TO THE PAY BAND IV OF RS. 37,400 – 67,000 WITH AGP OF RS. 9,000/-

### **SERVICE REQUIREMENTS**

Assistant Professors with three years of completed service in Stage 3 shall be eligible to be designated as Associate Professor.

## MINIMUM ACADEMIC PERFORMANCE REQUIREMENTS AND SCREENING/SELECTION CRITERIA

- I. Minimum API scores using the PBAS scoring proforma developed by the University as per the norms provided in Table II(A) of Appendix III.
- II. At least three publications in the entire period as Assistant Professor (twelve years).
- III. 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.
- IV. A Selection Committee process as stipulated in this regulation and in Tables II(A) and II(B) of Appendix III.

### STAGE - 5

# FROM STAGE 4 TO STAGE 5: PROMOTION FROM ASSOCIATE PROFESSOR (STAGE 4) TO PROFESSOR (STAGE 5) IN THE PAY BAND IV OF RS. 37,400 –67,000 WITH AGP FROM RS. 9,000/- TO AGP OF RS . 10,000

### SERVICE REQUIREMENTS

Associate Professors with three years of completed service in Stage 4 and possessing a Ph.D. Degree shall be eligible to be designated as Professor.

## MINIMUM ACADEMIC PERFORMANCE REQUIREMENTS AND SCREENING/SELECTION CRITERIA

- (i) Minimum yearly /cumulative API scores using the PBAS scoring proforma developed by the University as per the norms provided in Table II(A) of Appendix III. Teachers may combine two assessment periods (in Stages 2 and 3) to achieve minimum API scores, if required.
- (ii) A minimum of five publications since the period that the teacher is placed in Stage 3.
- (iii) A Selection Committee process as stipulated in this regulation and in Tables II(A) and II(B) of Appendix III.

### STAGE – 6

# FROM STAGE 5 TO STAGE 6: PLACEMENT IN THE HIGHER GRADE OF PROFESSOR (STAGE 5) TO PROFESSOR (STAGE 6) IN THE HAG SCALE OF RS. 67,000 – 79,000 (3% INCREMENT)

(10 per cent of the positions of Professors in the University)

### SERVICE REQUIREMENTS

Professor with completed services of ten years (within the University only) in Stage 5

## MINIMUM ACADEMIC PERFORMANCE REQUIREMENTS AND SCREENING/SELECTION CRITERIA

- (i) Minimum yearly /cumulative API scores for the assessment period as per the norms provided in Table II(A) of Appendix III
- (ii) Additional credentials are to be evidenced by: (a) postdoctoral research outputs of high standard; (b) awards /honours / recognitions / patents and IPR on products and processes developed / technology transfer achieved; and (c) Additional research degrees like D.Sc., D.Litt., LL.B., etc.
- (iii) A review process by an Expert Committee as stipulated in this regulation and in Tables II(A) of Appendix III.

### APPENDIX-III TABLE-II(A)

# MINIMUM APIS AS PROVIDED IN APPENDIX-III TABLE I TO BE APPLIED FOR THE PROMOTION OF TEACHERS UNDER CAREER ADVANCEMENT SCHEME (CAS) IN UNIVERSITY DEPARTMENTS, AND WEIGHTAGES FOR EXPERT ASSESSMENT.

		Assistant Professor /equivalent cadres: (Stage 1 to Stage 2)	Assistant Professor/equivalent cadres: (Stage 2 to Stage 3)	Assistant Professor (Stage3) to Associate Professor/ Equivalent Cadres (Stage 4)	Associate Professor (Stage 4) to Professor/ Equivalent Cadres (Stage 5)	Professor (Stage5) to Professor(Stage 6)
I	Teaching-learning, Evaluation Related Activities (Category I)	75/Year	75/Year	75/Year	75/Year	75/Year
II	Co-curricular, Extension and Professor related activities (Category (II)	15/Year	15/Year	15/Year	15/Year	15/Year
III	Minimum total average annual Score under Categories I and II*	100/Year	100/Year	100/Year	100/Year	100/Year
IV	Research and Academic Contribution (Category III)	10/Year (40/assessment period)	20/Year (100/assessment period)	30/Year (90/assessment period)	40/Year 120/assessment period)	50/Year 500/assessment period)

<sup>\*</sup>Teachers may score 10 points from either Category I or Category II to achieve the minimum score required under Category I+II.

**Note**: For Universities for which Sixth PRC Awards (vide Appendix 2) are applicable, Stages 1, 2, 3, 4, 5 and 6 correspond to scales with AGP of Rs. 6000, 7000, 8000, 9000, 10000 and HAG respectively.

# UNIVERSITY GRANTS COMMISSION NOTIFICATION

New Delhi, the 13th June, 2013

No. F. 1-2/2009(EC/PS) V(i) Vol-II.—In exercise of the powers conferred under clause (e) and (g) of sub-section (1) of Section 26 of University Grants Commission Act, 1956 (3 of 1956), the University Grants Commission hereby frames the following amendment Regulations, namely:—

## Short title, application and commencement:

- 1.1. These Regulations may be called the University Grants Commission (Minimum Qualifications for Appointment of Teachers and other Academic Staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education) (2<sup>nd</sup> Amendment), Regulations, 2013.
- 1.2 They shall come into force with immediate effect from their publication in the Official Gazette.
- The clause 6.1.0 of the Annexure of University Grants Commission (Minimum Qualifications for Appointment of Teachers and other Academic Staff in Universities and Colleges and other Measures for the Maintenance of Standards in Higher Education) Regulations, 2010 (hereinafter to be called 'The Principal Regulations') shall stand amended and be substituted by the following clause:-
  - "6.1.0 'The overall selection procedure shall incorporate transparent, objective and credible methodology of analysis of the merits and credentials of the applicants based on weightages given to the performance of the candidate in different relevant dimensions and his/her performance on a scoring system proforma, based on the Academic Performance Indicators (API) as provided in this Regulations in Tables I to IX of Appendix III.

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Provided that API scores will be used for screening purpose only and will have no bearing on expert assessment of candidates in Direct Recruitment/

Provided also that the API score claim of each of the sub-categories in the Category III (Research and Publications and Academic Contributions) will have the following cap to calculate the total API score claim for Direct Recruitment / CAS

Sub-Category	Cap as % of API cumulative score in application
III (A): Research papers (Journals, etc)	30%
III (B) Research publications (Books, etc)	25%
III (C) Research Projects	20%
III (D) Research Guidance	10%
III (E) Training Courses and Conference /Seminar, etc	15%

In order to make the system more credible, universities may assess the ability for teaching and/or research aptitude through a seminar or lecture in a class room situation or discussion on the capacity to use latest technology in teaching and research at the interview stage. These procedures can be followed for both direct recruitment and CAS promotions wherever selection committees are prescribed in these Regulations."

3. The clause 6.0.2 of the Principal Regulations shall stand amended and be substituted by the following clause:-

"6.0.2The Universities shall adopt these Regulations for selection committees and selection procedures through their respective statutory bodies incorporating the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS) at the institutional level for University Departments and their Constituent colleges/ affiliated colleges (Government-aided/Autonomous/ Private Colleges) to be followed transparently in all the selection processes. An indicative PBAS template proforma for direct recruitment and for Career Advancement Schemes (CAS) based on API based PBAS is annexed in Appendix III. The universities may adopt the template proforma or may devise their own selfassessment cum performance appraisal forms for teachers. While adopting this, universities shall not change any of the categories or scores of the API given in Appendix-III. The universities can, if they wish so, increase the minimum required score or devise appropriate additional criteria for screening of candidates at any level of recruitment."

4. The clause 7.3.0 of the Principal Regulations shall stand amended and be substituted by the following clause:-

### 7.3.0. VICE CHANCELLOR:

- i. Persons of the highest level of competence, integrity, morals and institutional commitment are to be appointed as Vice-Chancellors. The Vice-Chancellor to be appointed should be a distinguished academician, with a minimum of ten years of experience as Professor in a University system or ten years of experience in an equivalent position in a reputed research and / or academic administrative organization.
- ii. The selection of Vice Chancellor should be through proper identification of a panel of 3-5 names by a Search Committee through a public notification or nomination or a talent search process or in combination. The members of the above Search Committee shall be persons of eminence in the sphere of higher education and shall not be connected in any manner with the university concerned or its colleges. While preparing the panel, the Search Committee must give proper weightage to academic excellence, exposure to the higher education system in the country and abroad, and adequate experience in academic and administrative governance to be given in writing along with the panel to be submitted to the Visitor/ Chancellor. The constitution of the Search Committee could be as per the Act/ Statutes of the concerned university.
- iii. The Visitor/ Chancellor shall appoint the Vice Chancellor out of the Panel of names recommended by the Search Committee.
- iv. The conditions of services of the Vice Chancellor shall be as prescribed in the Act/ Statutes of the university concerned in conformity with the Principal Regulations.
- v. The term of office of the Vice Chancellor shall form part of the service period of the incumbent concerned making him/her eligible for all service related benefits."
- 5. The Table I [Category I, II &III] of Appendix-III of the Principal Regulations shall stand amended and be substituted by Table I [Category I, II & III] appended to these amendment Regulations.

AKHILESH GUPTA, Secy., UGC [ADVT. III/4/Exty./113/13]

### AMENDED APPENDIX - III TABLE - I

PROPOSED SCORES FOR ACADEMIC PERFORMANCE INDICATORS (APIs) IN RECRUITMENTS AND CAREER ADVANCEMENT SCHEME (CAS) PROMOTIONS OF UNIVERSITY / 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.

Universities will be required to detail the activities and in case institutional specificities require, adjust the weightages, without changing the minimum total API scores required under this category.

S. No.	Nature of Activity	Maximum Score
1	Lectures, seminars, tutorials, practicals, contact hours undertaken taken as percentage of lectures allocated	50
2	Lectures or other teaching duties in excess of the UGC 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: a: Lectures and tutorials allocation to add up to the UGC norm for particular category of teacher. University may prescribe minimum cut-off (net of due leave), say 80 %, for 1 and 5 above, below which no scores may be assigned in these subcategories.

### Note 2:

The model table proposes API scores and the mode for awarding these scores for various parameters of Category I of PBAS.

- 1. Wherever the unit of assessment is the number of hours, the teacher is required to compute the total number of hours allocated as per the time-table or the actual number of hours spent in that activity in the previous academic year. The institution can verify these from the official Time Table and the record of students' attendance.
- 2. In calculating the number of hours allocated, only working days/weeks will be taken into account. For example, if a teacher has been assigned 20 hours of classroom teaching per week in an institution that teaches for 16 weeks per semester, the teacher would write 320 hours (plus another 320 hours if his/her teaching load is the same in the second semester) in the row 1A(i). Since this is 2 hours higher than the UGC norm, s/he would claim additional 2 x 16 hours in row 1A (ii). If s/he has actually taught for 275 hours in that semester, s/he would claim 275 hours in row 1A (iii). So, in all, she would get credit for 320+32+275 = 627 hours for that semester. S/he would do similar calculation for the second semester and the total would be entered in each row.
- 3. In most sub-categories, the total score of a teacher may exceed the maximum score permitted against the relevant sub-total. In that case, the score of the teacher will be credited the maximum score. For example, a teacher who marks 900 scripts can get credit for 300 hours and may have spent another 40 hours on examination duty. This adds up to 340 hours = 34 points. But s/he will be awarded the maximum of 20 points in that category.
- 4. Wherever the criterion involves an assessment by the screening committee, the teacher will be required to submit some evidence of work done. Each institution may further develop these criteria and specify the requirements for the various categories mentioned here.
- 5. Under 4c, the teacher is only required to give a proof that s/he administered an anonymous feedback questionnaire wherein the students can give their assessment of the quality of his/her teaching. S/he would be entitled to the points irrespective of the content of the feedback. The comments given by the students may not be used against the teacher in this exercise.

Category	Nature of activity	Notes	Unit of assessment	Score
Category I	TEACHING, LEARNING AND EVALUATION RELATED ACTIVITIES			
1A (i)	Classroom teaching (including lectures, seminar)	As per allocation	Hours per academic year	
1A (ii)	Classroom teaching (including lectures, seminar) in excess of UGC	As per	Hours per	

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()	Classroom teaching (including lectures, seminar) preparation time	tead hou per atte	ial ching irs as	acag	rs per demic year	
3	Tutorials and Practicals	pe	tuals as tendance gister	aca	urs per ademic year	,
C	Outside classroom interaction with students	on M	lax 0.5 of ours in 1A		ours per cademic year	
	Sub-total 1	h	ocore = nours/10 (max scor (100)	е		
2	Research Supervision (including Masters thesis)		Max 1 hou per studer per workir week	nt	Hours per academic year	
	Sub-total 2		Score = hours/10 (Max score = 30)	re		
3A	Question paper setting, moderation and related	work	Actual		Hours per academic year	
3B	Invigilation/supervision a related examination dut	and	Actual hours		Hours per academic year	
3C	Evaluation/assessment answer scripts and assignments related to internal assessment, e and re evaluation	of		s per	Hours per academic year	
	Sub-total 3		Score hours (Max = 20)	110	е	

	y of the second	. s. 1	***	· 100, 11 1
4A	Teaching innovation including preparation of innovative course, use of innovative methodologies for teaching including bilingual/multilingual teaching	Evidence to be provided. Scores to be finalized by the screening committee	Outstanding = 10  Very good = 7  Good = 5  Average = 3  Modest = 1	
4B	Preparation of new teaching- learning material including translation, bridge material, study pack or similar additional resource for students	Evidence to be provided. Scores to be finalized by the screening committee	Outstanding = 10  Very good = 7  Good = 5  Average = 3  Modest = 1	
4C	Use of anonymous students' feedback on the quality of classroom teaching and students' interaction	Performa and summary feedback to be attached	2 points per course (max 10 points)	

Minimum score required for promotion: 150 out of a total of 250 from category I and II, at least 100 (from Maximum of 180) from category I and 20 (from maximum of 70) from category II.

## AMENDED Category II: Co-curricular, EXTENSION AND PROFESSIONAL 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 carried 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. Universities may detail the activities or, in case institutional specificities require, adjust the weightages,

without changing the minimum total API scores required under this category.

S. No.	the minimum total API scores required under this  Nature of Activity	Maximum Score
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 counseling)	20
2	Contribution to Corporate life and management of the department and institution through participation in academic and administrative committees and	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	15
	III below) Minimum API Score Required	15

### Note:

The model table proposes API scores and the mode for awarding these scores for various parameters of Category II of PBAS.

1. Wherever the unit of assessment is the number of hours, the teacher is required to compute the total number of hours allocated as per the time-table or the actual number of hours spent in that activity in the previous academic year. The institution can verify these from the official Time Table and the record of students' attendance.

- 2. In calculating the number of hours allocated, only working days/weeks will be taken into account. For example, if a teacher has been assigned 20 hours of classroom teaching per week in an institution that teaches for 16 weeks per semester, the teacher would write 320 hours (plus another 320 hours if his/her teaching load is the same in the second semester) in the row 1A(i). Since this is 2 hours higher than the UGC norm, s/he would claim additional 2 x 16 hours in row 1A (ii). If s/he has actually taught for 275 hours in that semester, s/he would claim 275 hours in row 1A (iii). So, in all, s/he would get credit for 320+32+275 = 627 hours for that semester. S/he would do similar calculation for the second semester and the total would be entered in each row.
- 3. In most sub-categories, the total score of a teacher may exceed the maximum score permitted against the relevant sub-total. In that case, the score of the teacher will be credited the maximum score. For example, a teacher who marks 900 scripts can get credit for 300 hours and may have spent another 40 hours on examination duty. This adds up to 340 hours = 34 points. But s/he will be awarded the maximum of 20 points in that category.
- 4. Wherever the criterion involves an assessment by the screening committee, the teacher will be required to submit some evidence of work done. Each institution may further develop these criteria and specify the requirements for the various categories mentioned here.
- 5. Under 4c, the teacher is only required to give a proof that s/he administered an anonymous feedback questionnaire wherein the students can give their assessment of the quality of her teaching. S/he would be entitled to the points irrespective of the content of the feedback. The comments given by the students may not be used against the teacher in this exercise.

Category	Nature of activity	Notes	Unit of assessment	Score
Category II	CO-CURRICULAR, EXTENSION AND PROFESSIONAL DEVELOPMENT RELATED ACTIVITIES			
5A	Discipline related co- curricular activities (e.g. field work, study visit, student seminar, events, career counseling etc)	Evidence to be provided. Scores to be finalized by the screening committee	Outstanding = 10  Very good = 7  Good = 5  Average = 3  Modest = 1	
5B	Other co-curricular activities (Cultural,	Evidence to be provided.	Outstanding = 10  Very good = 7	

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. 1		a Time		
	Sports, NSS, NCC etc)	Scores to be finalized by the screening committee	Good       = 5         Average       = 3         Modest       = 1	
	Extension and dissemination activities (public lectures, talks, seminars, popular writings not covered under III)	Evidence to be provided. Scores to be finalized by the screening committee	Outstanding = 10 Very good = 7 Good = 5 Average = 3 Modest = 1	
	Sub-total 5			:
6A	Administrative responsibility (including Dean, Principal, Chairperson, Convenor, Teacher-in-charge or similar duties that require regular office hours for its discharge)	Actual hours spent	Hours per academic year	
6B	Participation in Board of Studies, Academic and Administrative Committees	Actual hours spent	Hours per academic year	d
	Sub-total 6	Score = hours/10 (Max score = 30)		
7	Overall contribution to the collective/corporate life of the institution (including 5, 6 and any other contribution)	Evidence to be provided. Scores to be finalized by the screening committee	Outstanding = 10  Very good = 7  Good = 5  Average = 3  Modest = 1	
·	GRAND TOTAL (1 TO 7)	(OUT OF 250)		a a

Minimum score required for promotion: 150 out of a total of 250 from category I and II, at least 100 (from Maximum of 180) from category I and 20 (from maximum of 70) from category II.

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## AMENDED 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 and between university and colleges. The self-assessment score will be based on verifiable criteria and will be finalized by the percentage and the percentage are proposed for research and academic contributions. The minimum API score required by the percentage and the percentage and the percentage are percentaged as the percentage and the percentage are percentaged as the percentage and the percentage and the percentage are percentaged as the percentage are percentaged as the percentage are percentaged as the percentage and the percentage are percentaged as the percentage are per

and will be finalized b	y the	screening/selection committee.	
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S No.	APIs	Engineering/Agriculture/	Faculties of Languages	Max. points for
		Veterinary	Arts/Humanities/Social	University and
		Science/Sciences/Medical	Sciences/Library/	college
		Sciences	Physical	teacher
			education/Management	position
	Research	Refereed Journals*	Refereed Journals*	15 /
-	Papers			publication
	published in:	Non-refereed but	Non-refereed but	J
		recognized and reputable	recognized and	10 /
		journals and periodicals,	reputable journals and	Publication
100		having ISBN/ISSN	periodicals, having	1 ublication
III A		numbers.	ISBN/ISSN numbers.	
1117		Conference proceedings as full papers, etc.	Conference	
		(Abstracts not to be	proceedings as full	10/ publication
		included)	papers, etc. (Abstracts	
III (B)	Research	o.ddod)	not to be included)	
(-)	Publications			
	(books, x	Text or Reference Books	Text or Reference	50 /sole
	chapters in	Published by International	Books Published by	author; 10
	books, other	Publishers with an	International Publishers	/chapter in an
	than refereed	established peer review	with an established	edited book
	journal	system	peer review system	canca book
	articles)		1	¥ - 4
		Subjects Books by	Subject Books by /	25 /sole
		National level	national level	author, and 5/
		publishers/State and	publishers/State and	chapter in
		Central Govt. Publications	Central Govt.	edited books
27		with ISBN/ISSN numbers.	Publications with	
			ISBN/ISSN numbers.	
		Subject Books by Other	Subject Books by Other	15 / sole
2		local publishers with	local publishers with	author, and 3 /
		ISBN/ISSN numbers.	ISBN/ISSN numbers.	chapter in
-				edited books
		Chapters contributed to	Chapters contributed to	10 /Chapter
		edited knowledge based	edited knowledge	
		volumes published by	based volumes	
		International Publishers	published by	
	1		International Publishers	e

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III (C) S (i) P		Chapters in knowledge based volumes by Indian/National level publishers with ISBN/ISSN numbers and withnumbers of national and international directories  ROJECTS  (a) Major Projects amount mobilized with grants above 30.0 lakhs  (b) Major Projects amount mobilized with amount mobilized with grants above 30.0 lakhs	Chapters in knowledge based volumes in Indian/National level publishers with ISBN /ISSN numbers and with numbers of national and international directories  Major Projects amount mobilized with grants above 5.0 lakhs	20 /each Project		
II (C) S	Sponsored Projects carried out/	(a) Major Projects amount mobilized with grants above 30.0 lakhs  (b) Major Projects	mobilized with grants above 5.0 lakhs  Major Projects Amount	Project		
(i) P	Projects carried out/	amount mobilized with grants above 30.0 lakhs  (b) Major Projects	mobilized with grants above 5.0 lakhs  Major Projects Amount			
	arigoing		Major Projects Amount	15 /each		
1		grants above 5.0 lakhs up to 30.00 lakhs	mobilized with minimum of Rs. 3.00 lakhs up to Rs. 5.00 lakhs	Project		
		(c) Minor Projects (Amount mobilized with grants above Rs. 50,000 up to Rs. 5 lakh)	Minor Projects (Amount	10/each Project		
III (C)	Consultancy Projects carried out / ongoing	Amount mobilized with minimum of Rs.10.00 lakh	Amount mobilized with minimum of Rs.2.0 lakhs	10 per every Rs.10.0 lakhs and Rs.2.0 lakhs, 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 and 10 / each minor project		
L	Projects Outcome / Outputs	Patent/Technology transfer/ Product/Process	Major Policy document of Govt. Bodies at Central and State level	30 / each national level output or patent /50 /each for International level,		
III (D)	RESEARCH GUIDANCE					
III (D) (i)	M.Phil.	Degree awarded only	Degree awarded only	3 /each candidate		
III (D)	Ph.D	Degree awarded	Degree awarded	candidate 7 /each		
		Thesis submitted	Thesis submitted	candidate		

III(E)	TRAINING COURSES AND CON	FERENCE /SEMIN	IARAMORKSHOD DADI	- DC
III(E)	workshops, Training, Teaching- Learning-Evaluation Technology	(a) Not less than two weeks duration	(a) Not less than two weeks duration	20/each
(i) ·	Programmes, Soft Skills development Programmes, Faculty Development Programmes (Max: 30 points)	(b) One week duration	(b) One week duration	10/each
III(E) (ii)	Papers in Conferences/ Seminars/ workshops etc.**	Participation and Presentation of research papers (oral/poster) in	Participation and Presentation of research papers (oral/poster) in	
		a) International conference b) National	a) International conference	10 each
		b) National	b) National	7.5 / each
		c) Regional/State level	c) Regional/State level	5 / each
	- v	d) Local – University/Co llege level	d) Local – University/Colle ge level	3 / each
III(E) (iv)	Invited lectures or presentations for conferences//symposia	(a) Internationa	(a) International	10 /each
	, z	(b) National level	(b) National level	5.

<sup>\*</sup>Wherever relevant to any specific discipline, the API score for paper 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

- It is incumbent on the Coordination Committee proposed in these Regulations and the University 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 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.

3. The parameters listed in table of category-III (Research and Academic contributions) shall have following capping in relation to the total API score claimed by the candidates:-

	III (A): Research papers (Journals, etc)	30%
•	III (B): Research publications (Books, etc)	25%
•	III (C): Research Projects	20%
0	III (D): Research Guidance	10%
	III (E): Training Courses and Conf/Seminar, etc	15%