#### API Scoring Guideline

Category I: Teaching, Learning and Evaluation Related Activities:

### Teaching, Learning and Evaluation Related Activities

(i)a

Indicators as mentioned in the UGC's Website notification	Max Score	Candidate's Score
Lectures/Practical/Tutorials/Contact classes taken should be based on verifiable records. Max Score:50  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 would ordinarily be made.	50	
Maximum score of 50 if there is 100% achievement. Note:		
In order to determine the percentage assigned classes to the teacher, the classes supposed to be conducted by the teacher on the day he/she was on authorized leave, shall not be counted.		

(i)b.

Indicators as mentioned in the UGC's Website notification	Max Score	Candidate's Score
If teacher has taken classes exceeding UGC norm, then two point to be assigned for each extra hour of classes/credit		

(ii)

Indicators as mentioned in the UGC's Website	Max Score	Candidate's Score
notification		
Imparting of knowledge / instruction as per curriculum	20	
with the prescribed material (Text book Max Score:20 /		
Manual etc) and methodology of the curriculum (100%		
compliance=20 points)		

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

Indicators as mentioned in the UGC's Website notification	Max Score	Candidate's Score
Updating of courses, design of curriculum, (5 / single course)	10	
Participatory and Innovative T/L Process with material for problem based learning, case studies, group discussions etc.  a) Interactive Courses; 5 points/each b) Participatory Learning modules 5 points/each c) Case studies: 5 points/each	10	

Use of ICT in T/L process with computer-aided methods like Power-Point/Multimedia/Simulation/Software etc. (Use of any one of these in addition to chalk & Board: 5-point each)	10
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 composition 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 Courses in computer assisted teaching/web-based learning and e-library skills to students  (a) Workshop / Training course: 10 points each  (b) Popularization program: 5 points each	10
Maximum Aggregate Limit	20

# (iv) Admissions & Examination Related Work

Indicators as mentioned in the UGC's Website notification	Max Score	Candidate's Score
University end semester/Annual Examination work as per duties allotted. (Invigilation – 10 points; Evaluation of answer scripts – 5 points; Question paper setting – points). (100% compliance = 20 points).  Note: Lectures allocation to add up to the UGC norm for particular category of teacher. University may prescribe	20	
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.		
University examination/Evaluation responsibilities for internal/continuous assessment work as allotted / 10 points	10	
Examination and Admission work such as coordination, superintendent, assistant superintendent, or flying squad duties etc: 10 points	10	
Maximum Aggregate Limit	25	

## Category: II. Co-curricular, Extension and Professional Development Related Activities

#### (i) Extension and Co-curricular & field based activities

Indicators as mentioned in the UGC's Website notification	Max Score	Candidate's Score
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	10	
with Extension Work and National service Scheme (NSS),		
NCC, NSO or any other similar activity viz. Faculty advisor		
to Students' Societies and clubs.(Each activity 10 points)		
Students and Staff Related Socio Cultural and Sports	10	
Programmes, campus publications (departmental level 2		
points, institutional level 5 points)		
	10	
Community work such as values of National Integration,	10	
Environment democracy, socialism, Human Rights, peace,		
scientific temper; flood or, drought relief, small family norms		
etc. (5 points each)		
	20	
Maximum Aggregate Limit	20	

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

Indicators as mentioned in the UGC's Website notification	Max Score	Candidate's Score
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	
Institution governance responsibility like Deans/HoDs, Directors, Registrar, Finance Officer, Controller of Exams. Hony. Director, Proctor, Dy. Controller of Exams., Provost, Wardens, OSDs, Course Coordinators, Ph.D Coordinator, etc.	10	
Participation in committees concerned with any aspect of departmental or Institutional management such as admission committee, campus development, library committee, (5 point each)	10	
Responsibility for, or participation in committees for Students Welfare, Counseling and Discipline, Training & Placement Activities (5 each)	10	
Organization of Conference/ Training as Chairman/ Organizational Secretary/Treasurer (a) International (10 points); national/regional (5 points) (b) as member of the organizing committee (1-point each)	10	
Maximum Aggregate Limit	15	

## (iii) Professional Development Related Activities

Indicators as mentioned in the UGC's Website notification	Max Score	Candidate's Score
Membership in profession related committees at state and		
national level	10	
a. At national level: 3 points each		
b. At state level: 2 points each		
Participation in subject associations, conferences, seminars	10	
without paper presentation (Each activity 2 point)		
Participation in short term training courses less than one week	4.0	
duration in educational technology, curriculum development,	10	
professional development, Examination reforms, Institutional		
governance (Each activity: 5 points)		
Membership/participation in State/Central Bodies/Committees	10	
on Education, Research and National Development (5 each).	10	
on Education, Research and National Development (5 each).		
Publication of articles in newspapers, magazines or other		
publications (not covered in category 3); radio talks;	10	
television programmes (1 point each).		
Maximum Aggregate Limit	15	

## **Category III: Research and Academic Contributions:**

S. No.					Modification approved by the E.C. held on 1.4.2011	API Score
S. No.	APIs	Engineering/Technology and Sciences	Faculty of Humanities/ Management	Max points for University/ teacher position		
IIIA	Research Papers published in	Refereed Journals*	Refereed Journals*	15/publication	Refereed/non refereed but recognized and reputable	
		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	journals and periodicals, having ISBN/ ISSN numbers 25/publication, equally distributed among co authors as per #	
		Conference proceedings as full papers (abstracts not to be included)	Conference proceedings as full papers (abstracts not to be included)	10/publication	10/publication	
IIIB	Research Publications (books, chapters in books, other than refereed journals)	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	Text or reference books published by publishers with an established peer review system: 50/sole author, equally distributed among co authors / editing authors as per #; 10/chapter in an edited book.	
		Subject Books by National level publisher/State and Central Govt. Publications with ISBN/ISSN numbers	Subject Books by National level publisher/State and Central Govt. Publications with ISBN/ISSN numbers	25/ sole author/ 5/ chapter in edited books	25/ sole author/ 5/ chapter in edited books	

		Subject Books by Other local publishers with ISBN/ISSN numbers	Subject Books by Other local publishers with ISBN/ISSN numbers		15/ sole author / editor; in case of co authors / coeditors the points shall be equally distributed among all authors / editors as per # 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	10 / Chapter
		Chapters in knowledge based volume by Indian/National level publishers with ISBN/ISSN Numbers and with number of national and international directories	Chapters in knowledge based volume by Indian/National level publishers with ISBN/ISSN Numbers and with number of national and international directories	5/ Chapter	Chapters in Knowledge based volumes by Indian/National level publishers with ISBN/ISSN Numbers: 5 per Chapter/ Block in Distance Learning Courses: 5 per Block
IIIC	RESEARCH PROJI	ECTS		L	1
III C (i)	Sponsored Projects carried out/ongoing	(a) Major Projects amount mobilized with grants above 30.0 lakhs	Major Projects amount mobilized with grants above 5.0 lakhs	20/each project	20/ each project
		(b) Major Projects amount mobilized with grants above 5.0 lakhs up to 30.00 lakhs	Major Projects amount mobilized with minimum of Rs. 3.00 lakhs up to 5.00 lakhs	10/ each project	10/ each project
		(c) Minor Projects (Amount mobilized with grants above Rs.50,000 up to Rs.5 lakh)	Minor Projects (Amount mobilized with grants above Rs.25,000 up to Rs.3 lakh)	10/ each project	10/ each project

III C (ii)	Projects carried out/ongoing	Amount mobilized with minimum of Rs.10.00 lakh	Amount mobilized with minimum of Rs.2.0 lakh	10 per every Rs.10.0 lakhs and Rs.2.0 Lakhs respectively	10 per every Rs.10.0 lakhs and Rs.2.0 lakhs, Respectively	
III (C (iii)	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	20/each major project and 10/ each minor project	
III (C)	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	30/ each national level output or patent/50/each for International level	
	UGC/ICSSR/ CSIR/ Fulbright etc Post Doctoral Fellowship				Same	
III (D)	RESEARCH GUID			1		
III (D	) Ph.D	Degree Awarded	Degree awarded	10/each candidate	10/each candidate	
		Thesis submitted	Thesis submitted	7/each candidate	7/each candidate	
III (E)	TRAINING COURS	SES AND CONFERENCE/	SEMINAR/WORKSHOP P	PAPERS		
III (E	Refresher courses, Methodology workshops, Training, Teaching Learning- Evaluation Technology Programmes, Soft Skills development Programmes, Faculty Development Programmes (Max:30 points)		(a) Not less than two weeks duration	20/each	20/each	
		(b) One week duration	(b) One week duration	10/each	10/each	

III	<b>(E)</b>	Papers in	Participation and	Participation and			
(ii)		Conferences/	Presentation of research	Presentation of research			
		Seminars/	papers (oral/poster) in	papers (oral/poster) in			
		Workshops					
			a) International	a) International	10/each	10/each	
			Conference	Conference			
			b) National	b) National	7.5/each	7.5/each	
			c) Regional/State level	c) Regional/State level	5/each	5/each	
			d) Local –	d) Local –	3/each	3/each	
			University/College level	University/College level			
III	<b>(E)</b>	Invited lectures/	(a) International	(a) International	10/ each	10/each	
(iii)		talks/					
		presentations for					
		conferences/					
		Symposia/					
			(b) National level	(b) National level	5/each	5/each	

<sup>\*</sup>Whenever relevant to any specific discipline, the API score for paper in referred 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.

#### Note:

- 1. It is incumbent on the Coordination Committee proposed in these Regulations and the University to prepare and publicize 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.
- # 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.

<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)(iii).