

**As Per UGC Notification 2018**

**Calculation for API Score**

**Appendix II - Table 2**

**Methodology for University and College Teachers for calculating  
Academic/Research Score**

(Assessment must be based on evidence produced by the teacher such as: copy of publications, project sanction letter, utilization and completion certificates issued by the University and acknowledgements for patent filing and approval letters, students' Ph.D. award letter, etc.)

<b>S.N.</b>	<b>Academic/Research Activity</b>	<b>Faculty of Sciences /Engineering / Agriculture / Medical /Veterinary Sciences</b>	<b>Faculty of Languages / Humanities / Arts / Social Sciences / Library /Education / Physical Education / Commerce / Management &amp; other related disciplines</b>
1	<b>Research Papers in Peer-Reviewed or UGC listed Journals</b>	08 per paper	10 per paper
2	<b>Publications (other than Research papers)</b>		
	<b>(a) Books authored which are published by ;</b>		
	International publishers	12	12
	National Publishers	10	10
	Chapter in Edited Book	05	05
	Editor of Book by International Publisher	10	10
	Editor of Book by National Publisher	08	08
	<b>(b) Translation works in Indian and Foreign Languages by qualified faculties</b>		
	Chapter or Research paper	03	03
	Book	08	08
3.	<b>Creation of ICT mediated Teaching Learning pedagogy and content and development of new and innovative courses and curricula</b>		
	<b>(a) Development of Innovative pedagogy</b>	05	05
	<b>(b) Design of new curricula and courses</b>	02 per curricula/course	02 per curricula/course
	<b>(c) MOOCs</b>		
	Development of complete MOOCs in 4 quadrants (4 credit course)(In case of MOOCs of lesser credits 05 marks/credit)	20	20
	MOOCs (developed in 4 quadrant) per module/lecture	05	05
	Content writer/subject matter expert for each	02	02

	module of MOOCs (at least one quadrant)		
	Course Coordinator for MOOCs (4 credit course)(In case of MOOCs of lesser credits 02 marks/credit)	08	08
	<b>(d) E-Content</b>		
	Development of e-Content in 4 quadrants for a complete course/e-book	12	12
	e-Content (developed in 4 quadrants) per module	05	05
	Contribution to development of e-content module in complete course/paper/e-book (at least one quadrant)	02	02
	Editor of e-content for complete course/ paper /e-book	10	10
4	<b>(a) Research guidance</b>		
	Ph.D.	10 per degree awarded 05 per thesis submitted	10 per degree awarded 05 per thesis submitted
	M.Phil./P.G dissertation	02 per degree awarded	02 per degree awarded
	<b>(b) Research Projects Completed</b>		
	More than 10 lakhs	10	10
	Less than 10 lakhs	05	05
	<b>(c) Research Projects Ongoing :</b>		
	More than 10 lakhs	05	05
	Less than 10 lakhs	02	02
	<b>(d) Consultancy</b>	03	03
5	<b>(a) Patents</b>		
	International	10	10
	National	07	07
	<b>(b) *Policy Document (Submitted to an International body/organisation like UNO/UNESCO/World Bank/International Monetary Fund etc. or Central Government or State Government)</b>		
	International	10	10
	National	07	07
	State	04	04
	<b>(c) Awards/Fellowship</b>		
	International	07	07
	National	05	05
6	<b>*Invited lectures / Resource Person/ paper presentation in Seminars/ Conferences/full paper in Conference Proceedings (Paper presented in Seminars/Conferences and also published as full paper in Conference Proceedings will be counted only once)</b>		
	International (Abroad)	07	07
	International (within country)	05	05
	National	03	03
	State/University	02	02

**The Research score for research papers would be augmented as follows :**

Peer-Reviewed or UGC-listed Journals (Impact factor to be determined as per Thomson Reuters list) :

i) Paper in refereed journals without impact factor	-	5 Points
ii) Paper with impact factor less than 1	-	10 Points
iii) Paper with impact factor between 1 and 2	-	15 Points
iv) Paper with impact factor between 2 and 5	-	20 Points
v) Paper with impact factor between 5 and 10	-	25 Points
vi) Paper with impact factor >10	-	30 Points

(a) Two authors: 70% of total value of publication for each author.

(b) More than two authors: 70% of total value of publication for the First/Principal/Corresponding author and 30% of total value of publication for each of the joint authors.

Joint Projects: Principal Investigator and Co-investigator would get 50% each.

**Note:**

- Paper presented if part of edited book or proceeding then it can be claimed only once.
- For joint supervision of research students, the formula shall be 70% of the total score for Supervisor and Co-supervisor. Supervisor and Co-supervisor, both shall get 7 marks each.
- \*For the purpose of calculating research score of the teacher, the combined research score from the categories of 5(b). Policy Document and 6. Invited lectures/Resource Person/Paper presentation shall have an upper capping of thirty percent of the total research score of the teacher concerned.
- The research score shall be from the minimum of three categories out of six categories.

**Appendix – II**

**Table: 3 B**

**Criteria for Short-listing of candidates for Interview for the Post of Assistant Professors in Colleges**

S. N.	Academic Record	Score			
		1	<b>Graduation</b>	80% & Above = 21	60% to less than 80% = 19
2	<b>Post-Graduation</b>	80% & Above = 25	60% to less than 80% = 23	55% (50% in case of SC/ST/OBC (non-creamy layer)/PWD) to less than 60% = 20	
3	<b>M.Phil.</b>	60% & above = 07		55% to less than 60% = 05	
4	<b>Ph.D.</b>	25			
5	<b>NET with JRF</b>	10			
	<b>NET</b>	08			
	<b>SLET/SET</b>	05			
6	<b>Research Publications ( 2 marks for each research publications published in Peer-Reviewed or UGC-listed Journals)</b>	06			
7	<b>Teaching / Post Doctoral Experience (2 marks for one year each)#</b>	10			
8	<b>Awards</b>				
	International / National Level (Awards given by International Organisations/ Government of India / Government of India recognised National Level Bodies)	03			
	State-Level (Awards given by State Government)	02			

*#However, if the period of teaching/Post-doctoral experience is less than one year then the marks shall be reduced proportionately.*

**Note:**

(A)

- (i) M.Phil. + Ph.D.                      Maximum - 25 Marks
- (ii) JRF/NET/SET                        Maximum - 10 Marks
- (iii) In awards category                Maximum - 03 Marks.

(B) Number of candidates to be called for interview shall be decided by the concerned universities.

- (C)
- Academic Score                          - 84
  - Research Publications                 - 06
  - Teaching Experience                   - 10
  - TOTAL**                                        - 100

(D) SLET/SET score shall be valid for appointment in respective State Universities/Colleges/institutions only.