



PART- B
Assessment Criteria and Methodology (Academic/Research)
 (As per UGC Regulations 2018, APPENDIX II, AND TABLE 2: Methodology for University and College Teachers for calculating Academic/ Research Score.)

All entries to be in descending chronological order (Starting with the latest first)

- 1. RESEARCH PAPERS IN PEER-REVIEWED OR UGC LISTED JOURNALS:** (Please attach copy of front page of the articles and mention Annx. No. as in the table below):

Sl. No.	Title of the Paper	Journal Name	ISSN No.	Month & year of publication, Volume, no. & page nos.	Whether peer reviewed, Impact factor if any (as per Thomson Reuters list)	No. of Co-authors	Whether you are the First/Principal / Corresponding Author	Total API for the article	Self Assed API Score by the candidate	Verified API Score by Scrutiny Committee	Annx. Page Nos. (J1,J2, J3,...)
1											
2											
3											
4											
5											
	Total of 1.										

2. Publication other than Research Papers: (Please attach copy of front page of the book/chapter and mention Annx. No. as in the table below):

(a) Books Authored									
S.No.	Title of the Book	ISBN No.	Publisher	Whether International / National	No. of Co-authors	Whether you are the main author	Year of Publication	API Score	Annx. Page Nos. (K1, K2, K3,...)

(b) Chapter in Edited Books										
S.No.	Title of the Book	Title of Chapter	ISBN No.	Publisher	Whether International / National	No. of Co-authors	Whether you are the main author	Year of Publication	API Score	Annx. Page Nos. (K11, K12, K13, ...)

(c) Editor of Book									
S.No.	Title of the Book	ISBN No.	Publisher	Whether International / National	No. of Co-authors	Whether you are the main author	Year of Publication	API Score	Annx. Page Nos. (K21, K22, K23, ...)

(d) Translation works in Indian and Foreign Languages									
S.No.	Title of the Book/Manuscript translated	ISBN No.	Publisher	Whether International / National	No. of Co-authors	Whether you are the main author	Year of Publication	API Score	Annx. Page Nos. (K31, K32, K33,...)
Total of 2 (a-d).									

3. Creation of ICT Mediated Teaching Learning Pedagogy and Content and Development of new and innovative courses and curricula: (Please attach copy of requisite documents and mention Annx. No. as in the table below):

3(a) Development of innovative pedagogy							
S.No.	Description		API Score		Annx. Page Nos. (L1, L2, L3,...)		
3 (b) Designing of new curricula/courses							
S.No.	Title of the course / Curricula	Year of designing	Whether the course was developed individually/in collaboration		Annx. Page Nos. (L11, L12, L13, ...)		
3 (c) MOOCs							
S.No.	Development of complete MOOCs in 4 quadrants Description:	No. of Credits	No. of module/lecture/ credit hours	Year of development	Acted as content writer / subject expert	API Score	Annx. Page Nos. (L21, L22, L23,

Signature of the Candidate

							...)
Course Coordinator for MOOCs							
S.No.	Title of the course / Curricula	No. of Credits	Year of designing	Whether the course was developed individually/in collaboration	Modification of already existing course/curriculum	API Score	Annx. Page Nos. (L31, L32, L33, ...)
3 (d) Development of E-Learning Delivery Process/Material							
S.No.	Title of module developed	Complete course or module or paper or e-book	Editor or Developer	Developed for	Year	API Score	Annx. Page Nos. (L41, L42, L43, ...)
Total of 3 (a-d).							

4. Research: (Please attach copy of requisite documents like notification/award letter/sanction letter, etc and mention Annx. No. as in the table below.):

4 (a) Research Guide						
	Degree awarded (Number of students)	Thesis submitted (Nos.)	Supervisor / Co-Supervisor	Year	API Score	Annx. Page Nos. (M1, M2, M3, ...)
(i) Ph.D. or Equivalent						
(ii) M.Phil / P.G. Dissertation						

4 (b) Research Projects								
S.No.	Title of the Project	Sponsoring Agency	Sanctioned Amount (Rs)	Duration of the Project	Whether you are the Principal Investigator (Yes / No)	Status as on date (Completed or ongoing)	API Score	Annx. Page Nos. (M11, M12, M13, ...)

4 (c) Consultancy								
S.No.	Title of the Project	Consulting Agency	Amount mobilized of Project	Duration of the Project	Whether you are the Principal Consultant (Yes / No)	Status as on date	API Score	Annx. Page Nos. (M21, M22, M23, ...)
Total of 4 (a-c).								

5. Patents and Policy document: (Please attach copy of requisite documents and mention Annx. No. as in the table below):

5. (a) Patents						
S.No.	Name of the Patent awarded	Year of award	Year of award	International / National	API Score	Annx. Page Nos. (N1, N2, N3, ...)

5. (b) Policy Document

S.No.	Title of the Document	Submitted to International/National body or Central / State Govt.	Whether you are the Principal Author (Yes/No)	API Score	Annx. Page Nos. (N11, N12, N13, ...)

5. (c) Fellowship / Awards

S.No.	Name of the Award / Fellowship	Name of the Awarding Body	Whether International/National Level Fellowship Award	API Score	Annx. Page Nos. (N21, N22, N23, ...)
Total of 5 (a-c).					

6. Seminars and conferences: (Please attach copy of certificates/requisite documents and mention Annx. No. as in the table below):

6. Invited lectures/Resource Person/Paper Presentation in Conferences/Seminars/Full paper in Conference Proceedings								
S.No.	Title of the Paper presented / Invited Lecture	Whether published in Conference Proceedings (Yes/No)	Whether Int.(abroad) or Inter.(within country) or National or State / University Level	Title of Conference / Seminar	Organized by	Year	API Score	Annx. Page Nos. (O1, O2, O3, ...)
1								
2								
3								
4								

Signature of the Candidate

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.,)

S.N.	Academic/Research Activity	Faculty of Sciences /Engineering / Agriculture / Medical /Veterinary Sciences	Faculty of Languages / Humanities / Arts / Social Sciences / Library /Education / Physical Education / Commerce / Management & other related disciplines
1.	Research Papers in Peer-Reviewed or UGC listed Journals	08 per paper	10 per paper
2.	Publications (other than Research papers)		
	(a) Books authored which are published by ;		
	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) Translation works in Indian and Foreign Languages by qualified faculties		
	Chapter or Research paper	03	03
	Book	08	08
3.	Creation of ICT mediated Teaching Learning pedagogy and content and development of new and innovative courses and curricula		
	(a) Development of Innovative pedagogy	05	05
	(b) Design of new curricula and courses	02 per curricula/course	02 per curricula/course
	(c) MOOCs		
	Development of complete MOOCs in 4 quadrants (420 credit course)(In case of MOOCs of lesser credits 05 marks/credit)		20
	MOOCs (developed in 4 quadrant) per module/lecture	05	05
	Content writer/subject matter expert for each module of MOOCs (at least one quadrant)	02	02
	Course Coordinator for MOOCs (4 credit course)(In case of MOOCs of lesser credits 02 marks/credit)	08	08
	(d) E-Content		
	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	(a) Research guidance		

	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) Research Projects Completed		
	More than 10 lakhs	10	10
	Less than 10 lakhs	05	05
	(c) Research Projects Ongoing :		
	More than 10 lakhs	05	05
	Less than 10 lakhs	02	02
	(d) Consultancy	03	03
5	(a) Patents		
	International	10	10
	National	07	07
	(b) *Policy Document (Submitted to an International body/organisation like UNO/UNESCO/World Bank/International Monetary Fund etc. or Central Government or State Government)		
	International	10	10
	National	07	07
	State	04	04
	(c) Awards/Fellowship		
	International	07	07
	National	05	05
6.	*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)		
	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 - 5 Points
- ii) Paper with impact factor less than 1 - 10
- iii) Paper with impact factor between 1 and 2 - 15
- iv) Paper with impact factor between 2 and 5 - 20
- v) Paper with impact factor between 5 and - 25
- vi) Paper with impact factor >10 - 30

(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.