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, and utilization and completion certificates issued by the University and acknowledgements for patent filing and approval letters, students' 'Ph.D. Award letter, etc.)

Sl. No.	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 (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 for each module of MOOCs (at least one quadrant)	02	02
	Course Coodinator 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 / organization 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 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 than it can be claimed only one.
- For joint supervision of research students, the formula shall be 70% of the total score for 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 categories of 5 (b). Policy Document and 6. Invited lectures/ Resource Person/ Paper presentation shall have an upper capping of thirty percent (30%) of the total research score of the teacher concerned.
- The research score shall be from the minimum of three categories out of six categories.

1. **Research Papers in Peer-Reviewed or SCI/UGC/AICTE/Scopus listed Journals:**

Sl No.	Title	Journal Name & Affiliation	Vol., PP, Year	Peer-Reviewed/ SCI/UGC/AICTE /ScopusListed	IMPACT Factor	Whether you are the main author / corresponding author	No. of Co-authors	Self Assessed Research Score by the candidate	Research Score by the Scrutiny Committee

2. **Publications (other than research papers)**

Sl No	Title with page no.	Publisher & ISSN/ISBN No.	Whether National/ International	Chapter in edited book/Editor of book by International Publisher/National Publisher	No. of Authors	Self Assessed Research Score by the	Research Score by the Scrutiny	Annexure No.

						candidate	Committee	

3. **Creation of ICT mediated Teaching Learning pedagogy and content and development of new and innovative courses and curricula**

(a) Development of Innovative Pedagogy:

Title of Teaching Learning pedagogy developed	Available in You Tube/ NPTEL/ similar platform(Share the link)	Nature/Innovation/methods	Topic	Research Score claimed by the candidate	Research Score Awarded by the Scrutiny Committee

3.(b): Design of New Curricula and Courses:

Sl. No.	Subject / Branch	Semester Name	Available in college server(Share the link)	Research Score claimed by the candidate	Research Score Awarded by the Scrutiny Committee

3.(c) MOOCs:

Sl No.	TOPIC	Available in MOOCs protal(Share the link)	Research Score claimed by the candidate	Research Score Awarded by the Scrutiny Committee

3.(d) E-Content:

Sl No.	TOPIC	Available in Institute server(Share the link)	Research Score claimed by the candidate	Research Score Awarded by the Scrutiny Committee
		TOTAL SCORE		

4. (a)Research Guidance:

PhD/ MPhil/PG dissertation

Sl .No	Name of the Scholar	Name of the specialization of the students of PG /PhD	Name of the Institution (address including web side) where guided	Date of award of Degree	Name of the Guide	Name of the Co-guide (if any)	Research Score claimed by the candidate	Research Score Awarded by the Scrutiny Committee

4.(b): Research Projects completed or ongoing :

Sl No	Title of the Project / Consultancy	Completed /Ongoing	Project Amount (Rupees in Lakhs)	Agency	Whether single or joint author	Self Assessed Research Score by the candidate	Research Score by the Scrutiny Committee

5. **Patents/Policy Document/Awards/Fellowship:**

Sl No	Patent/Policy Document/ Awards / Fellowship	National / International / State	Year of Publication / Award	Whether single or joint author	Self Assessed Research Score by the candidate	Research Score by the Scrutiny Committee

6. **Invited lectures / Resource Person/ paper presentation in Seminars/ Conferences/full paper in Conference Proceedings:**

Sl No.	Invited lectures / Resource Person / Paper presentation in Seminars/Conferences /full paper in conference proceedings	Title	International / National / State	In case of publication in Seminar/ Conference proceedings ISSN/ISBN No.	Month & year of Publication, Volume no. & page nos.	Whether single or joint author	Self Assessed Research Score by the candidate	Research Score by the Scrutiny Committee

Summary of Research Scores:

Criteria	Self assessed Research Score by the candidate	Score based on Capping (by Scrutiny Committee)	Verified Research Score by Scrutiny Committee
1			
2			
3			
4			
5			
6			
Total			