Table I

Methodology for calculating Research Score based on Academic and Research for shortlisting of applicants for the post of Associate Professors and Professors for interview

(Assessment will 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, student's Ph.D award letter, etc.)

Sl. No.	Academic/Research Activity	Faculty of Sciences/Applied Sciences & Technology/Engineering and other related disciplines	Faculty of Languages/Humanities/ Arts /Social Sciences/ /Library/Education/Physical Education/ Commerce/ Management and other related disciplines	Score Obtained by the Candidate
1.	**Research Papers in Peer-Reviewed or UGC listed journals**	08 per paper	10 per paper	
2.	**Publications (other than research paper)**			
	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	
	Creation of ICT mediated Teaching Learning and pedagogy and content and development of new and innovative course 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 expert for each module of MOOCs (atleast one quadrant)	02	02	
	Course Co-ordinator 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.Dissertations	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., orCentral 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 (with in 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 perThomson 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 (2 marks) of publication for each author (i.e, each author would get 1.4 mark each).

   b. More than two authors: 70% of total value (2 marks) of publication for the First/Principal/Corresponding author and 30% of total value of publication for each of the joint authors (i.e, 1.4 marks and 0.6 marks respectively)

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

Note

- Paper presented if part of edited book or proceedings 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.