## METHODOLOGY FOR CALCULATING ACADEMIC/RESEARCH SCORE

(Evidence must be produced by the candidate such as: copy of publications, project sanction letter, utilization and completion certificates issued by the University/College and acknowledgements for patent filing and approval letters, students' Ph.D. award letter, certificate of participation in seminars/conference, awards, fellowship etc.)

## 1. Details of Publications (For Research papers/Review)

S.N		Author(s)		Year of publication	Title of the paper with vol No., Issue No., Page No	ISSN	Peer- Reviewed	UGC list	Impact Factor (as per Thomson Reuter's list)	Calculated Score*	Remarks
	First/Principal author	Jt-author	Corresponding author						,		
1											
2											
3											
n											

## 2. Details of Publications (For other than Research papers/Review)

#### (i) Books

S.N		Author(s)			Title	ISBN	Book Authored & published by					Score*
				of	of the							
				publn.	Book							
	First/Principal	Jt-	Corresponding				International	National	Chapter	Editor of	Editor of	
	author	author	author						in	Book in	Book in	
									edited	International	National	
									Volume			
1												
2												

3						
n						

# (ii) Translation works in Indian and Foreign Languages by qualified faculties

S.N		Author(s)		Chapter or	Book with	Score*
	First/Principal author	Jt-author	Corresponding author	Research paper	ISBN	
1						
2						

# 3. Creation of ICT mediated teaching learning pedagogy and content and development of new and innovative course and curricula

S.N.	a) Development	b) Design of new curricula		c) MOOCs						
	of Innovative pedagogy	and courses	Development of complete MOOCs in 4 quadrants (4 credit course)	MOOCs per module/Lecture	Content writer/subject matter expert for each module of MOOCs	Course coordinator for MOOCs				
1										
2										
3										

# (d) E-content

S.N.	Development of e-content in 4 quadrants for a complete course/e-book	e-content (developed in 4 quadrants) per module	Contribution to development of e-content module in complete course/paper/e-book (at least one quadrant)	Editor of e-content for complete course/paper/e-book	Score*
1					
2					

# 4. (a) Research guidance

S.N	Ph.D.	M Phil/PG	Score*
		Dissertation	
1			
2			
3			

NB. Certificate/Document must be attached with the application

# (b) Research Projects completed

S.N	More than 10 lakh	Less than 10 lakhs	Score*

# (c) Research Projects ongoing

S.N	More than 10 lakh	Less than 10 lakhs	Score*

# (d) Consultancy

# 5. (a) Patents

S.N Intern	national	National	Score*

(b) Policy document (submitted to an International body/organisation like UNO/UNESCO/World Bank/International Monetary Fund etc., Centr
Govt. or State Govt.)

S.N	International	National	State	Score*

## (c) Awards/Fellowship

S.N	International	National	Score*

# 6. Invited lectures/Resource person/Paper presentation in Seminars/Conference/Full Paper in Conference Proceedings (Paper presented in Seminars/Conferences and also published as full paper in Conference Proceedings will be counted only once)

S.N	International (Abroad)	International (within Country)	National	State/University	Score*

<sup>\*</sup>as per Govt. order no. 1081-Edn(U)1U-91/10 dt. 15.12.2021

## Research paper

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

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

- (i) Paper in referred 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 the total value of publication for the First/Principal/Corresponding author and 30% of total value of publication for each of the joint author.

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

#### **Books**

- (i) International Publishers 12
- (ii) National Publishers 10
- (iii) Chapter in Edited Book 05
- (iv) Editor of Book by International Publisher 10
- (v) Editor of Book by National Publisher 08

## Translation works in Indian and Foreign Languages by qualified faculty

- (i) Chapter or Research paper -03
- (ii) Book 08

## Creation of ICT mediated teaching learning pedagogy and content and development of new and innovative course and curricula

- (i) Development of Innovative pedagogy 05
- (ii) Design of new curricula and courses 02 per curricula/course
- (iii) MOOCs
  - Development of complete MOOCs in 4 quadrants (4 credit course) 20

- MOOCs per module/Lecture 05
- Content writer/subject matter expert for each module of MOOCs 02
- Course coordinator for MOOCs 08

#### **E-content**

- (i) Development of e-content in 4 quadrants for a complete course/e-book 12
- (ii) e-content (developed in 4 quadrants) per module 05
- (iii) Contribution to development of e-content module in complete course/paper/e-book (at least one quadrant) 02
- (iv) Editor of e-content for complete course/paper/e-book 10

## Research guidance

- (i) Ph.D. 10 per degree awarded 05 per thesis submitted
- (ii) M Phil/PG Dissertation- 02 per degree awarded

# **Research Projects completed**

- (i) More than 10 lakhs 10
- (ii) Less than 10 lakhs 05

## **Research Projects ongoing**

- (i) More than 10 lakhs 05
- (ii) Less than 10 lakhs 02

# **Consultancy** - 03

#### **Patents**

- (i) International 10
- (ii) National 07

Policy document (submitted to an International body/organisation like UNO/UNESCO/World Bank/International Monetary Fund etc., Central Govt. or State Govt.) -

- (i) International 10
- (ii) National 07
- (iii) State 04

#### Awards/Fellowship

- (i) International 07
- (ii) National -05

Invited lectures/Resource person/Paper presentation in Seminars/Conference/Full Paper in Conference Proceedings (Paper presented in Seminars/Conferences and also published as full paper in Conference Proceedings will be counted only once)

- (i) International (Abroad) 07
- (ii) International (within country) -05
- (iii) National 03
- (iv) State/University -02

#### 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.