**For Associate Professors and Professors**

**Methodology for calculating Academic / Research Score:**

**Note:**

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 acknowledgement for patent filing and approval letters, Students’ Ph.D award letter, etc.

**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):
1. Papers in refereed journals without impact factor - 5 Points
2. Papers with impact factor less than 1 - 10 Points
3. Papers with impact factor between 1 and 2 - 15 Points
4. Papers with impact factor between 2 and 5 - 20 Points
5. Papers with impact factor between 5 and 10 - 25 Points
6. Papers with impact factor above 10 - 30 Points.
7. Two authors: 70% of total value of publication for each author
8. 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.
* Paper presented can be claimed only once if it is a part of edited book and/or proceedings.
* For joint supervision of research students, the formula shall be 70% of the total score for 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) on Policy Document and 6 on Invited lectures / Resource Person/Paper Presentation below 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.
1. **Research papers published in Peer-Reviewed or UGC listed Journals:**

(*Enclose the list and copies of the relevant research publications*)

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| **Year** | **Research Publications in Peer-reviewed or UGC-CARE listed Journals** | **Research Score** | **Total****Research Score** |
| **Faculty of Sciences/ Engineering & Technology** | **Faculty of Arts/Languages/ Social Sciences/ library/ Education/ Physical Education/ Commerce / Management & other related disciplines** |
| **8 marks per paper** | **10 marks per paper** |  |
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| **Total Research Score (for Assessment period)** |  |  |

**(See the Note given above for possible augmentation/sharing of Research score)**

1. **Publications (Other than Research papers)**

**(a) Books authored which are published by: *(Enclose the list and copies of the relevant publications)***

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| **Year** | **Books authored** | **05 marks per Chapters in Edited Book** | **Editor of Book** | **Total****Research Score** |
| **12 marks per International Publishers** | **10 marks per National****Publishers**  | **10 marks per International Publishers** | **08 marks per National Publishers** |
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| **Total Research Score (for Assessment period)** |  |

**2(b) Translation works in Indian and Foreign languages by Qualified Faculties**

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| **Year** | **Chapter or Research Paper / Book** | **Per Chapter or Per Research paper** **3 marks**  | **Per Book** **8 marks**  | **Total****Research Score** |
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| **Total Research Score (for Assessment period)** |  |

1. **Creation of ICT mediated Teaching Learning Pedagogy and content and development of new and innovative courses and curricula**

 ***(Enclose the list and copies of the relevant documents)***

**3 (a) Development of Innovative pedagogy**

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| **Year** | **5 marks**  | **Total** **Research Score**  |
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|  | **Total Research Score**  |  |

**3 (b) Design of new curricula and courses**

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| **Year** | **2 marks** | **Total** **Research Score**  |
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|  | **Total Research Score**  |  |

**3 (c) MOOCs *(Enclose the list and copies of the relevant documents)***

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| **Year** | **Development of complete MOOCs in 4 quadrants (4 credits course) ( In case of MOOCs of lesser credits** **05 Marks/credit)****20 marks per completed MOOCs** | **MOOCs (developed in 4 quadrant)** **5 marks per module/lecture** | **Content writer/Subject matter expert for each module of MOOCs (at least one quadrant)****2 marks per module** | **Course Coordinator for MOOCs (4 credit course) (In case of MOOCs of lesser credits** **02 marks/credits)**  **8 marks per course** | **Total** **Research Score** |
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| **Total Research Score (for Assessment period)** |  |

**3 (d) e-content *(Enclose the list and copies of the relevant documents)***

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| **Year** | **Development of e-content in 4 quadrants for a complete course/ e-book** **12 marks per e-content** | **e-content (developed in 4 quadrants)** **05 marks per e-content module** | **Contribution to development of e-content module in complete course/paper/e-book (at least one quadrant)****02 marks per e-content module** | **Editor of e-content for complete course /paper/ e-book****10 marks per Editing** | **Total** **Research Score** |
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| **Total Research Score (for Assessment period)** |  |

**4. a) Research Guidance**: **(*Enclose evidence of Degree awarded / Thesis submitted)***

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| **Year** | **Activity:** | **Total** **Research Score** |
| **Guiding Ph.D** | **Guiding M. Phil. / P.G. dissertation** **2 marks per Degree awarded** |
| **10 marks per degree awarded**  | **05 marks per thesis submitted** |
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| **Total Research Score**  |  |

**4. Research Projects / Consultancy*:* (*Enclose the copies of the relevant sanction letters of the projects)***

**4 (b) Research Projects completed**

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| **Year** | **10 marks per Project more than 10 lakhs** | **05 marks per Project less than 10 lakhs** | **Total** **Research Score** |
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| **Total Research Score** |  |

**4(C) Ongoing Research Projects**

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| **Year** | **05 marks per Project more than 10 lakhs** | **02 marks per Project less than 10 lakhs** | **Total** **Research Score** |
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| **Total Research Score** |  |  |  |

**4 (d) Consultancy**

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| **Year** | **03 marks per Project** | **Total** **Research Score** |
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| **Total Research Score** |  |

**5. (a) Patents (*Enclose the copies of the relevant documents)***

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| **Year** | **Title of the Patent** | **Total** **Research Score** |
| **10 marks per International patent** | **7 marks per National patent** |
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| **Total Research Score (for Assessment period)** |  |

**5(b) \*Policy Document (Submitted to an International body/organization like UNO/UNESCO/World bank/International monetary fund etc. or Central Government or State Government) (*Enclose the copies of the relevant documents)***

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| **Year** | **Name of the Policy document** | **Total** **Research Score**  |
| **10 marks per International Policy document** | **7 marks per National Policy document** | **4 marks per State Policy document** |
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| **Total Research Score (for Assessment period)** |  |

\****For the purpose of calculating research score of the teacher, the combined research score from the categories of 5(b) on Policy Document above and 6 on Invited lectures / Resource Person/Paper Presentation below shall have an upper capping of thirty percent of the total research score of the teacher concerned****.*

**5 (c) Fellowships/Awards (*Enclose the copies of the relevant documents)***

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| **Year** | **Fellowships/Awards** | **Total** **Research Score** |
| **7 marks per International Fellowships/Awards** | **5 marks per national Fellowships/Awards** |
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| **Total Research Score**  |  |

1. **\*Invited lectures/ Resource person/ paper presentation in seminar/ 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) (*Enclose the copies of the relevant documents)***

|  |  |  |
| --- | --- | --- |
| **Year** | **Invited Lectures / Resource person/ paper presentation in seminar/conferences/Full paper in conference proceedings** | **Total** **Research Score** |
| **07 marks per Paper International (Abroad)** | **05 marks per Paper International (within country)**  | **03 marks per Paper National**  | **02 marks per Paper State/University** |
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| **Total Research Score** |  |

***\*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 above shall have an upper capping of thirty percent of the total research score of the teacher concerned*.**

**List of Enclosures:**

1. **6.**
2. **7.**
3. **8.**
4. **9.**
5. **10.**

**Undertaking:**

**I certify that the information provided above is correct as per records available and to the best of my knowledge.**

 Date: Signature of the Teacher

Designation

**Counter signed by:**

Head of the Department Principal with College seal

**Note :** Panel has got every right to verity the genuinity of the submitted documents as proof for consideration.