

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 (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 (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  | <b>(a) Research guidance</b>  |  |  |
|    | Ph.D.   | 10 per degree awarded<br>05 per thesis submitted | 10 per degree awarded<br>05 per thesis submitted |
|    | M.Phil./P.G dissertation  | 02 per degree awarded                            | 02 per degree awarded                            |
|    | <b>(b) Research Projects Completed</b>  |  |  |
|    | More than 10 lakhs  | 10   | 10   |
|    | Less than 10 lakhs  | 05   | 05   |
|    | <b>(c) Research Projects Ongoing :</b>  |  |  |
|    | More than 10 lakhs  | 05   | 05   |
|    | Less than 10 lakhs  | 02   | 02   |
|    | <b>(d) Consultancy</b>  | 03   | 03   |
| 5  | <b>(a) Patents</b>  |  |  |
|    | International   | 10   | 10   |
|    | National  | 07   | 07   |
|    | <b>(b) *Policy Document (Submitted to an International body/organisation like UNO/UNESCO/World Bank/International Monetary Fund etc. or Central Government or State Government)</b>   |  |  |
|    | International   | 10   | 10   |
|    | National  | 07   | 07   |
|    | State   | 04   | 04   |
|    | <b>(c) Awards/Fellowship</b>  |  |  |
|    | International   | 07   | 07   |
|    | National  | 05   | 05   |
| 6. | <b>*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)</b> |  |  |
|    | 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 |

Two authors: 70% of total value of publication for each author.

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.