**NAGALAND** **UNIVERSITY**

***(A Central University Established by an Act of Parliament No. 35 of 1989)***

**Headquarters: Lumami**

**Zunheboto District - 798627**

**Nagaland, India.**

***Application form for the promotion of Faculty/Academic Staff under Career Assessment Scheme (CAS), UGC 2018 Regulations***

**Final Assessment**

**(To be completed and submitted for final assessment)**

|  |
| --- |
| For Promotion/Placement: From ………………………………………….. To …………………………………………..  Whether Assessed Earlier: Yes / No. (Tick any one)  If Yes, Date & Result of Assessment :\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Assessment Period from \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**PART – A**

(GENERAL INFORMATION AND ACADEMIC BACKGROUND)

|  |  |  |
| --- | --- | --- |
| 1. | Name (in Block Letters) |  |
| 2. | E-Mail |  |
| 3. | Father’s/Mother’s Name |  |
| 4. | Nationality |  |
| 5. | Category (SC/ST/OBC/EWS/General) |  |
| 6. | Department/Centre |  |
| 6. | Current Designation & Academic level/grade pay |  |
| 7. | Date of Last Promotion |  |
| 8. | Date of Eligibility for Promotion |  |
| 9. | Highest Qualification (Pl. enclose certificate) |  |
| 10. | Address for correspondence (with Pin Code) |  |
| 11. | Permanent Address (with Pin Code) |  |
| 12. | Telephone/Mobile Number |  |

13. Periods of Duration Spent by the Teacher on Different Kinds of Leave during the assessment period

|  |  |  |  |
| --- | --- | --- | --- |
| Type of Leave | Duration | | Enclosure No |
| From  (dd/mm/yyyy) | To  (dd/mm/yyyy) |
| Maternity Leave |  |  |  |
| Child Care Leave |  |  |  |
| Study Leave |  |  |  |
| Medical Leave |  |  |  |
| Extraordinary Leave |  |  |  |
| Deputation |  |  |  |
| Others long leave  (*CL/Duty Leave/official duty, EL etc. are not required to be mentioned)* |  |  |  |

14. Orientation / Refresher Course / Research Methodology Courses attended during the assessment period (*attach proper documents*)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sl. No. | Name of the Course | Place | Duration | **Enclosure No** |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

15. Any other Training Program/Summer School/Workshops/QIP/FIP etc. attended (*attach certificates*)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sl. No. | Particulars | Place | Duration | Sponsoring Agency | Enclosure No |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

16. Any other Relevant Information, if any

**PART – B**

(ACADEMIC PERFORMANCE INDICATORS**)**

For detailed instructions of this PBAS proforma, the candidates may refer to the UGC regulations on Minimum Qualifications for Appointment of Teachers and other Academic Staffs in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education, 2018 vide NotificationNo.F.1-2/2017(EC/PS) dated 18th July, 2018.

**(A) Teaching**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Academic Year | Course/paper  Level | Hours per week allotted | % of classes taken as per record | Teaching = (Number of Classes Taught / Total Classes Assigned) × 100% | Enclosure No | Claimed Grade | Verified Grade |
| Year 1 | Odd Sem. |  |  |  |  |  |  |
| Even Sem. |  |  |  |  |  |  |
| Year 2 | Odd Sem. |  |  |  |  |  |  |
| Even Sem. |  |  |  |  |  |  |
| Year 3 | Odd Sem. |  |  |  |  |  |  |
| Even Sem. |  |  |  |  |  |  |
| Year 4 | Odd Sem. |  |  |  |  |  |  |
| Even Sem. |  |  |  |  |  |  |
| Year 5 | Odd Sem. |  |  |  |  |  |  |
| Even Sem. |  |  |  |  |  |  |
| Year 6 | Odd Sem. |  |  |  |  |  |  |
| Even Sem. |  |  |  |  |  |  |

(Classes taught include sessions on tutorials, lab and other teaching related activities)

**Grading Criteria**

**Good**: 80% and above

**Satisfactory**: Below 80% but 70% and above

**Not satisfactory**: Less than 70%

**Kindly reflect leave period in column 3 (hours/week allotted)**

**(B) Involvement in the University Students related Activities/ Research Activities\***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Academic Year | Activity | Duties/activities performed | Enclosure No | Claimed Grade | Verified Grade |
| Year 1 | Administrative responsibilities such as Head, Chairperson/ Dean/ Director/ Coordinator, Warden etc. |  |  |  |  |
|  | Examination and evaluation duties assigned by the college / university or attending the examination paper evaluation |  |  |  |  |
| Student related co-curricular, extension and field based activities such as student clubs, career counselling, study visits, student seminars and other events, cultural, sports, NCC, NSS and community services |  |  |  |  |
| Organising seminars/ conferences/ workshops, other college/university activities |  |  |  |  |
| Evidence of actively involved in guiding Ph.D. students |  |  |  |  |
| Conducting minor or major research project sponsored by national or international agencies. |  |  |  |  |
| At least one single or joint publication in peer reviewed or UGC list of Journals |  |  |  |  |
| Year 2 | *As above In Year 1* |  |  |  |  |
| Year 3 | *As above In Year 1* |  |  |  |  |
| Year 4 | *As above In Year 1* |  |  |  |  |
| Year 5 | *As above In Year 1* |  |  |  |  |
| Year 6 | *As above. In Year 1* |  |  |  |  |

\* Should be claimed by the applicant with supporting documents.

**Grading Criteria:**

**Good:** Involved in at least 3 activities

**Satisfactory:** Involved in at least 1 activity;

**Not-satisfactory**: Not involved/undertaken any of the activities.

**Note:** Number of activities can be within or cross the broad categories of activities.

**(C) Academic / Research Score**

**1. Research Papers in Peer-reviewed or UGC Listed Journals**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sl. No. | Title of the Journal, Volume, issue, page nos. years. | Title of the Paper | ISSN/  ISBN No | Whether peer reviewed or UGC listed, Impact factor, if any) | No of co-authors | Whether you are first /corresponding author/sole author | Claimed Score | Verified Score | Enclosure No |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

* Impact factor to be determined as per Thomson Reuter’s list
* Only the First page of the published paper may be submitted.
* Proof of Impact factor/UGC approval of the journal is required to be submitted.

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

(a) (i) Books published by International Publishers

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sl. No. | Title with page nos. | Book Title, editor and publisher | Year of Publication | ISBN No. | No. of authors | Whether you are main author/ sole author | Claimed Score | Verified Score | Enclosure No. |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

(ii) Books published by National Publishers

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sl. No. | Title with page nos. | Book Title, editor and publisher | Year of Publication | ISBN No. | No. of authors | Whether you are main author/ sole author | Claimed Score | Verified Score | Enclosure No. |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

(iii) Chapters in Edited Books

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sl. No. | Title with page nos. | Book Title, editor and publisher | Year of Publication | ISBN No. | No. of authors | Whether you are main author/ sole author | Claimed Score | Verified Score | Enclosure No. |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

(iv) Editor of Books by International Publishers

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sl. No. | Title with page nos. | Book Title, editor and publisher | Year of Publication | ISBN No. | No. of authors | Whether you are main author/ sole author | Claimed Score | Verified Score | Enclosure No. |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

(v) Editor of Books by National Publishers

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sl. No. | Title with page nos. | Book Title, editor and publisher | Year of Publication | ISBN No. | No. of authors | Whether you are main author/ sole author | Claimed Score | Verified Score | Enclosure No. |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

(b) (i) Translation of Chapters or Research Paper in Indian and Foreign Languages by Qualified Faculties

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sl. No. | Title with page nos. | Title, editor and publisher | Year of Publication | ISBN / ISSN No. | No. of authors | Whether you are main author/ sole author | Claimed Score | Verified Score | Enclosure No. |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

(ii) Translation of Books in Indian and Foreign Languages by Qualified Faculties

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sl. No. | Title with page nos. | Book Title, editor and publisher | Year of Publication | ISBN No. | No. of authors | Whether you are main author/ sole author | Claimed Score | Verified Score | Enclosure No. |
|  |  |  |  |  |  |  |  |  |  |
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**3. Creation of ICT Mediated Teaching Learning Pedagogy and Content and Development of New and Innovative Courses and Curricula**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Sl. No. | Activity\* | Claimed Score | | Verified Score | | Enclosure No. |
| (a) Development of Innovative Pedagogy | | | | | | |
|  |  |  |  | | |  |
|  |  |  | | |  |
|  |  |  | | |  |
| (b) Design of New Curricula and Courses | | | | | | |
|  |  |  | |  | |  |
|  |  | |  | |  |
|  |  | |  | |  |
| (c) MOOCs | | | | | | |
|  | 1. Development of Complete MOOCs in 4 Quadrants (4 credit course) (in case of MOOCs of lesser credits 05 marks/credit) |  | | |  |  |
|  |  | | |  |  |
|  |  | | |  |  |
|  |  | | |  |  |
| 1. MOOCs (developed in 4 quadrant) per Module/lecture |  | | |  |  |
|  |  | | |  |  |
|  |  | | |  |  |
|  |  | | |  |  |
| 1. Content Writer/Subject Matter Expert for Each Module of MOOCs (at least one quadrant) |  | | |  |  |
|  |  | | |  |  |
|  |  | | |  |  |
|  |  | | |  |  |
|  | 1. Course Coordinator for MOOCs (4 credit course)(In case of MOOCs of lesser credits 02 marks/credit) |  | | |  |  |
|  |  | | |  |  |
|  |  | | |  |  |
|  |  | | |  |  |
| (d) E-Content | | | | |  | |
|  | 1. Development of e-Content in 4 quadrants for a complete course/e-book |  | | |  |  |
|  |  | | |  |  |
|  |  | | |  |  |
|  |  | | |  |  |
| 1. e-Content (developed in 4 quadrants) per module |  | | |  |  |
|  |  | | |  |  |
|  |  | | |  |  |
|  |  | | |  |  |
| 1. Contribution to Development of e-content Module in Complete Course/Paper/e-book (at least one quadrant) |  | | |  |  |
|  |  | | |  |  |
|  |  | | |  |  |
|  |  | | |  |  |
| 1. Editor of e-content for Complete Course/ Paper /e-book |  | | |  |  |
|  |  | | |  |  |
|  |  | | |  |  |
|  |  | | |  |  |

\*Each activity should be claimed by the applicant with supporting documents.

**4. Research & Consultancy Activities**

(a) Research Guidance

(i) Ph.D. Awarded /Thesis Submitted\*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sl. No. | Name of the Scholar | Title of the Thesis | Awarded / Thesis Submitted | University | Month & Year | Claimed Score | Verified Score | Enclosure No. |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

\*Please submit Ph.D. Notification/Certificate of Submission

(ii) M.Phil. / PG Dissertation Awarded\*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sl. No. | Name of the Scholar | Title of the Dissertation | M.Phil. / PG | University | Month & Year | Claimed Score | Verified Score | Enclosure No. |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

\*Please submit M.Phil./PG dissertation award Notification/Certificate.

(b) Research Projects Completed

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sl. No. | Title | Agency | Period | Grant/ Amount Mobilized (Rs. in Lakh) | Claimed Score | Verified Score | Enclosure No. |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

(c) Ongoing Research Projects

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sl. No. | Title | Agency | Period | Grant/ Amount Mobilized (Rs. in Lakh) | Claimed Score | Verified Score | Enclosure No. |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

(d) Consultancy Projects

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sl. No. | Title | Agency | Period | Grant/ Amount Mobilized (Rs. in Lakh) | Claimed Score | Verified Score | Enclosure No. |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

**5. Patents / Policy Documents /Awards / Fellowships**

(a) Patents

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Sl. No. | Details of Patent | International / National | Year of Grant | Claimed Score | Verified Score | Enclosure No. |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

(b) Policy Document (Submitted to an international body/organisation like UNO/UNESCO/World Bank/International Monetary Fund etc. or Central Government or State Government )

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Sl. No. | Details of Policy Document | International / National / State | Year | Claimed Score | Verified Score | Enclosure No. |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

(c) Award / Fellowships

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sl. No. | Name of the Award / Fellowship | Awarding Institute/  Organization | International / National / State Level | Date Awarded | Claimed Score | Verified Score | Enclosure No. |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

**6. Invited lectures / Resource Person / Paper Presentation in Seminars / Conferences/ Full Paper in Conference Proceedings\***

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sl. No. | Title of the lecture/ paper presented | Title of Seminar / Conference, etc. | Date with year | Organised by | International (abroad or within country) / National/ State / University | Claimed Score | Verified Score | Enclosure No. |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

\*Paper presented in Seminars/Conferences and also published as full paper in Conference Proceedings will be counted only once

**Summary of Total Claimed Score by the Applicant**

|  |  |  |  |
| --- | --- | --- | --- |
| **S. No.** | **Category** | **Score claimed** | **Score verified** |
| 1. | Research Papers in Peer-reviewed or UGC Listed Journals |  |  |
| 2. | Publications (other than Research papers) |  |  |
| 3. | Creation of ICT mediated Teaching Learning pedagogy and content and development of new and innovative courses and curricula |  |  |
| 4. | Research guidance/Research projects ongoing and completed/consultancy |  |  |
| 5. | Patents/Policy documents/ Awards/Fellowship |  |  |
| 6. | \*Invited lectures / Resource Person/ paper  presentation in Seminars/ Conferences/full paper  in Conference Proceedings |  |  |

**Other Relevant Information** (Please give details of any other credential, significant contributions not mentioned earlier)

|  |  |  |
| --- | --- | --- |
| Sl. No. | Details(Mention Year, value etc. where relevant) | Enclosure No. |
|  |  |  |

**Declaration by the Candidate**

I, hereby declare that the information and enclosures provided above are correct & complete to the best of my knowledge and belief. I understand that if any of the information given by me in this application form is found to be incorrect, or I have concealed / misrepresented any information, my candidature / appointment is liable to be cancelled / terminated at any stage without assigning any reason there for. I confirm that I shall abide by the decision(s) of the University with regard to my application / appointment / promotion.

**Place: Signature of the applicant: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Date: Designation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**To be forwarded by the Head of the Department with Remarks**

Certified that Mr/Ms/Dr\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ has been working

as\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ in this Department since\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The particulars given in this application have been checked and verified from office records and are found to be correct.

**Signature of Head**

**(With seal)**

**To be forwarded by the Dean of the School with Remarks**

**Signature of Dean**

**(With seal)**

N.B. 1. When Head of the Department is the applicant, forwarding shall be from the Dean of the School concerned only.

2. When Dean of School is the applicant, forwarding shall be from the Head of the Department only.

3. Application shall be submitted in 3 sets.

**Instruction for Filling the Part B of the PBAS Proforma**

Part B of the Proforma is based on the Appendix II, Table I and 2 of the UGC regulations on Minimum Qualifications for Appointment of Teachers and other Academic Staffs in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education, 2018 vide Notification No.F.1-2/2017(EC/PS) dated 18th July, 2018

The proforma is to be filled as per these tables and self-assessment scores given. The self-assessment scores are to be based on the indicators/activities given below.

The self-assessment scores are subject to verification by the University, and by the screening cum verification Committee or Selection Committee as the case may be.

**Table 1**

**Assessment Criteria and Methodology for University/College Teachers**

|  |  |  |
| --- | --- | --- |
| Sl. No. | Activity | Grading Criteria |
| **A.** | Teaching: (Number of classes taught/total classes assigned) × 100 %  (Classes taught includes sessions on tutorials, laboratory and other teaching related activities) | 80 % & above = **Good**  Below 80 % but 70 % & above = **Satisfactory**  Less than 70 % = **Not satisfactory** |
| **B.** | Involvement in University/College student related activities/research activities:   1. Administrative responsibilities such as Head, Chairperson/ Dean/ Director/ Coordinator, Warden etc. 2. Examination and evaluation duties assigned by the college / university or attending the examination paper evaluation. 3. Student related co-curricular, extension and field based activities such as student clubs, career counselling, study visits, student seminars and other events, cultural, sports, NCC, NSS and community services. 4. Organising seminars/ conferences/ workshops, other college/university activities. 5. Evidence of actively involved in guiding Ph.D. students. 6. Conducting minor or major research project sponsored by national or international agencies. 7. At least one single or joint publication in peer reviewed or UGC list of Journals. 8. Administrative responsibilities such as Head, Chairperson/ Dean/ Director/ Coordinator, Warden etc. 9. Examination and evaluation duties assigned by the college / university or attending the examination paper evaluation. 10. Student related co-curricular, extension and field based activities such as student clubs, career counselling, study visits, student seminars and other events, cultural, sports, NCC, NSS and community services. 11. Organising seminars/ conferences/ workshops, other college/university activities. 12. Evidence of actively involved in guiding Ph.D. students. 13. Conducting minor or major research project sponsored by national or international agencies. 14. At least one single or joint publication in peer reviewed or UGC list of Journals. | Involved in at least 3 activities = **Good**  1-2 activities = **Satisfactory**  Not involved / undertaken any of the activities = **Not-satisfactory** |

**Overall Grading:**

**Good**: Good in teaching and satisfactory or good in activity at Sl. No. B

**Satisfactory**: Satisfactory in teaching and good or satisfactory in activity at Sl. No. B  
**Not-satisfactory**: If neither good nor satisfactory in overall grading

**Table 2**

**Methodology for University and College Teachers for Calculating Academic/research Score**

|  |  |  |  |
| --- | --- | --- | --- |
| Sl. No. | Academic/research Activity | Max. points for University and college teacher position | |
| Faculties of Sciences / Engineering/ Agriculture/ Medical / Veterinary Sciences | Faculties of Languages / Humanities/ Arts / Social Sciences/ Library/ Physical Education/ Commerce / Management& other related disciplines |
| **1.** | **Research Papers in Peer-reviewed or UGC Listed Journals** | 08 per publication | 10 per publication |
| **2.** | **Publications (other than research papers)** |  |  |
| 1. Books authored which are published by: |  |  |
| 1. International Publishers | 12 | 12 |
| 1. National Publishers | 10 | 10 |
| 1. Chapter in Edited Book | 5 | 5 |
| 1. Editor of Book by International Publisher | 10 | 10 |
| 1. Editor of Book by National Publisher | 8 | 8 |
| 1. Translation works in Indian and Foreign Languages by Qualified Faculties |  |  |
| 1. Chapter of research Paper | 3 | 3 |
| 1. Book | 8 | 8 |
| **3.** | **Creation of ICT mediated Teaching Learning**  **pedagogy and content and development of new and**  **innovative courses and curricula** |  |  |
| 1. Development of Innovative pedagogy | 5 | 5 |
| 1. Design of new curricula and courses | 2 per curricula/course | 2 per curricula/course |
| 1. MOOCs |  |  |
| 1. Development of complete MOOCs in 4 quadrants (4credit course)(In case of MOOCs of lesser credits 05 marks/credit) | 20 | 20 |
| 1. MOOCs (developed in 4 quadrant) per module/lecture | 5 | 5 |
| 1. Content writer/subject matter expert for each module of MOOCs (at least one quadrant) | 2 | 2 |
| 1. Course Coordinator for MOOCs (4 credit course)(In case of MOOCs of lesser credits 02 marks/credit) | 8 | 8 |
| 1. E-Content |  |  |
| 1. Development of e-Content in 4 quadrants for a complete course/e-book | 12 | 12 |
| 1. e-Content (developed in 4 quadrants) per module | 5 | 5 |
| 1. Contribution to development of e-content module in complete course/paper/e-book (at least one quadrant) | 2 | 2 |
| 1. Editor of e-content for complete course/ paper /e-book | 10 | 10 |
| **4.** | **(a) Research Guidance** |  |  |
| 1. Ph.D. | 10 per degree awarded  5 per degree submitted | 10 per degree awarded  5 per degree submitted |
| 1. M.Phil./P.G. Dissertation | 2 per degree awarded | 2 per degree awarded |
| 1. Research Projects Completed |  |  |
| More than 10 lakhs | 10 | 10 |
| Less than 10 lakhs | 5 | 5 |
| 1. Research Project Ongoing |  |  |
| More than 10 lakhs | 5 | 5 |
| Less than 10 lakhs | 2 | 2 |
| 1. Consultancy | 3 | 3 |
| **5.** | 1. **Patents** |  |  |
|  | International | 10 | 10 |
|  | National | 7 | 7 |
|  | 1. \*Policy Document (Submitted to an International body/organisation like UNO/UNESCO/World Bank/International Monetary Fund etc. or Central Government or State Government) |  |  |
|  | International | 10 | 10 |
|  | National | 7 | 7 |
|  | State | 4 | 4 |
|  | 1. Awards/Fellowship |  |  |
|  | International | 7 | 7 |
|  | National | 5 | 5 |
| **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) | 7 | 7 |
|  | International (Within country) | 5 | 5 |
|  | National | 3 | 3 |
|  | State/University | 2 | 2 |

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

1. Peer-Reviewed or UGC-listed Journals (Impact factor to be determined as per Thomson Reuters list):
2. Paper in refereed journals without impact factor - 5 Points
3. Paper with impact factor less than 1 - 10 Points
4. Paper with impact factor between 1 and 2 - 15 Points
5. Paper with impact factor between 2 and 5 - 20 Points
6. Paper with impact factor between 5 and 10 - 25 Points
7. Paper with impact factor >10 - 30 Points
8. Two authors: 70% of total value of publication for each author.
9. More than two authors: 70% of total value of publication for the First/Principal/Corresponding author and 30% oftotal 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 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**.