ASSAM AGRICULTURAL UNIVERSITY

ANNUAL APPRAISAL REPORT & ACADEMIC AUDIT REPORT FOR

TEACHERS PRINCIPALLY ENGAGED IN RESEARCH

| Repo | ort for the Pe | riod: April 01, | to M | larch 31, | |
|---------------------------|------------------|----------------------------|----------------|------------------|---|
| | | | _ | | |
| Part I: Genera | al Particula | rs (To be fill | ed in by the | teacher |) |
| 1. Name: | | | | | |
| 2. Designation: | | | | | |
| 3. Name of Depar | tment/Establi | shment/ Researc | ch Station/KVI | ζ: | |
| 4. Date of Birth | | | | | |
| 5. Date of Entry | in AAU Servi | ce: | | | |
| 6. Date of Joining | g in the Preser | nt Post: | | | |
| • | | | • • | - | (In case no academic cialization need to be |
| Degree | Year | | Subject | | Specialization |
| | | | | | |
| 8. Membership of I | Professional /So | cientific Bodies: | | | |
| Professional /Sci Body | entific | Membership during the year | - | Continu membe | rship(L/H)* |
| | | | | | |
| | - 10 | | | | |
| *O=Ordinary, L= | Life, H=Hono | orary | | | |

9. Period on Leave during the year:

| Leave period | Type of Leave (Earned Leave/Study Leave/Maternity Leave/Child Care Leave/Leave on medical ground) |
|--------------|---|
| | |
| | |

10. Training, summer institute, winter school, state, national and international level seminar, conference, symposium etc. attended during the year-

| Topic/theme of the training | Dura | ntion | Venue | *Nature of participation | Score | |
|-----------------------------|------|-------|-------|--------------------------|-------|--|
| etc. | Form | То | | Par asseptation | | |
| | | | | | | |
| | | | | | | |

^{*}Mention whether Simple participation, Paper presentation, Participation as office bearer etc.

Training/summer school/winter school/refresher course of more than 7 days 0.5 marks; ;Simple participation in seminar, conference, symposium: 0.25 Mark, Paper Presentation:0.5mark, Participation as office bearer: 0.5 mark (Max score:4)

Part II: Self- Assessment (To be filled in by the teacher/Scientist)

Max score: 40

A. RESEARCH:

1. Involvement in allotted research projects: Involvement in allotted projects like AICRP/Network/ State projects (3 marks for PI,1.5 marks for Co-PI and 1 mark for associated Scientist for each quarter of the year)

| Title of the project | Funding Agency | Period of involvement | PI/Co-PI Associated Scientist | Score | | | |
|--------------------------------|-------------------|-----------------------|-------------------------------|-------|--|--|--|
| | | | | | | | |
| | | | | | | | |
| Sub-total score for Section A1 | | | | | | | |

2. Involvement in externally funded self-earned/ competitive/ad-hoc research project: Involvement in externally funded self-earned/ competitive/ad-hoc research project

(8 marks for PI,4 marks for Co PI and 2 marks for associated scientist)

| Title of the project | Funding Agency | Date of commencement | Date of completion | PI/Co-PI Associated Scientist | Score |
|------------------------|-------------------|----------------------|--------------------|-------------------------------|-------|
| | | | | | |
| | | | | | |
| | | | | | |
| Sub-total score for Se | ction A2 | 1 | 1 | 1 | |

3. Involvement in institutional/contract/consultancy research projects or research assignments: (2 mark per projects or assignments):

| Title of the project/assignment | Funding Agency | Date of commencement | Date of completion | Involved as | Score | | |
|---------------------------------|-------------------|----------------------|--------------------|-------------|-------|--|--|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Sub-total score for Section A3 | | | | | | | |

4. Involvement in development of technology etc.:

Development of technology/ participatory technology, methodology/concept/ prototype, genetic stock/ variety/ vaccine/diagnostic kit/ product/ process (5 marks for each involvement)

| Particulars of development | Score |
|--------------------------------|-------|
| | |
| | |
| | |
| Sub-total score for Section A4 | |
| Total Score for Section A | |

<u>B. TEACHING AND/OR EXTENSION AND/OR ADMINISTRATION</u>
AND/OR ADMINISTRATION AND /OR FARM MANAGEMENT

(Instructional/ Research/ Demonstration/ Production Farms) AND/OR PRODUCTION UNITSAND/OR TEACHING VETERINARY CLINICAL COMPLEX(TVCC):

Max score: 20

1. Details of UG/PG courses taught:

3 marks for each class contact hour [In theory (T)1 class contact hour and in practical(P) 2 class contact hrs] (4 marks for each class contact hour in departments without PG programme)

a) Depts offering both UG and PG(Major/Minor/Supporting/NC courses)

| Course No. | UG/PG Course Title (Master/PhD) | Semester | Credit Hours | No. o | | Teach share (o Teach share l on cl contact | eredit) ners' based lass | Score |
|---------------|---------------------------------------|----------|-----------------|-------|---|---|--------------------------|-------|
| | | | | Т | P | Т | P | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Sub-total | score for Section | B1 | | | | | | |

a) Depts offering only UG courses (including ELP)

| Course | UG Course | Semester | Credit | No. of | Teachers' | Score |
|--------|-----------|----------|--------|-------------|----------------|-------|
| No. | Title | | Hours | Instructors | share (credit) | |
| | | | | | | |
| | | | | | | |
| | | | | | Teachers' | |
| | | | | | share based | |
| | | | | | on class | |

| | | | | | contact hours | | |
|-------------|-------------------|----|---|---|---------------|---|--|
| | | | | | Т | P | |
| | | | T | P | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| 6.1.4.1 | 6 6 4: | D1 | | | | | |
| Sub-total s | score for Section | RI | | | | | |

2. Details of involvement in AAU Open Distance Learning Courses and Certificate courses: For Course Teacher:

1 mark for each credit of teacher's share for courses of less than 1 month duration, 2 marks for each credit of teacher's share for courses of 1 month to <3 months duration, 3 marks for each credit of teacher's share for courses of 3 months and more duration. As course director/course coordinator for certificate course up to 7-day duration 1.0 mark; for 8-30 days duration 2.0 marks, above 30 days 3.0 marks) (Maximum score 5.0)

| Course No. | Course title | Dura- tion | Credit Hours | No. of Instruc- tors | Teachers' score=share of credit X mark | Score as Course Director | Sum- up Score (total of previo us two colum ns) |
|---------------|-------------------|---------------|-----------------|----------------------------|--|--------------------------------|---|
| | | | | | | | |
| Sub-total | score for Section | 1 B2 | | | | | |

3. Number of Masters/Ph.D. students guided during the year:

(3 marks for Major Advisor, 1.5 marks for Co-Major Advisor & 1 mark for Member of the Advisory Committee of each PG student)

(Max score:12)

| Advisor/Member | Master Degree students | Ph. D. students | Total students | Score |
|-------------------------------|------------------------|-----------------|----------------|-------|
| Major Advisor | | | | |
| Co-Major Advisor | | | | |
| Member, Advisory Committee | | | | |
| Sub-total score for Section | on B3 | I | | |

4. Preparation of teaching/practical manual/instructional material/teaching aid (multimedia, models etc.): 1.5 marks for each assignment

| Particulars | Title | Score |
|------------------------|---------------|-------|
| Teaching manual | | |
| Instructional material | | |
| Teaching aid | | |
| Sub-total score fo | or Section B4 | |

5. Extension and/or administration and/or farm management (Instructional/ Research/ Demonstration/ Production farms) and /or production units and/or TVCC:

- Involvement in extension training, Skill Development training, Farmers awareness programme, exhibition, extension camp, diagnostic & clinical services, vaccination camp, treatment camp, relief camp, farmer-scientist interaction, participatory extension activity, consultancy extension service, field day/farmers' fair
 - (As Organizing Secretary 1.0 and as member 0.5 and as resource person 0.25 for each involvement).
- On-farm technology testing, off-farm demonstration, Technology showcasing and dissemination, Successful execution/commissioning of prototype agricultural output (As lead scientist 3marks; as Associated Scientist 1 mark)
- Preparation of extension training manual/instructional material/teaching aid (multimedia, models etc.) (1.5 marks for each)
- Part time engagement in Administration/ farm management (instructional/research/ demonstration/production farms)/ production units/TVCC// Institutional Ethics Committee for experiment on animal (1.5 marks for each quarter year of involvement)

| Particulars of involvement | Score |
|--------------------------------|-------|
| | |
| | |
| Sub-total score for Section B5 | |

6. Consultancy services provided: (1 mark for each service)

| Sl No | Agency /organization to whom consultancy service is provided | Nature of Consultancy | Score |
|----------|---|--------------------------------|-------|
| | | | |
| | | | |
| | | | |
| | S | Sub-total score for Section B6 | |
| | | Total score for Section B | |

C. PUBLICATIONS:

Max score: 20

1. Research Papers: Research papers published on subjects in relevant discipline during the year will be allocated score according to the recent rating of scientific journals on a scale of 1 to 10 published by the National Academy of Agricultural Sciences (NAAS). For papers published in journals having Thomson Reuter's Impact Factor but not rated by NAAS, the Conversion Table (Appendix I) should be consulted to get the equivalent NAAS Rating. In the case of research papers of Community Science and Social Science disciplines, published in journals that are neither included in NASS rating nor have any Impact Factor, a score of 0.5 may be allocated per research paper.

(Note: Marks of each paper will be distributed as follows- First author 100% and the remaining authors 75% of NAAS scores of the particular journals)

| Title of paper | Journal with vol. no. & page nos. | Journal Indexed in Scopus/ISI/Web science/ Scimago/ | NAAS score of the journal | Percentage share of NAAS score |
|----------------|-----------------------------------|---|------------------------------------|---|
| | | Others | | |
| | | | | |

| Sub-total score for Section C1 | |
|--------------------------------|--|
| | |

2. Other publications: Book on relevant subject (2 marks), chapter of book on relevant subject (1 mark), review article (1 mark), monograph (1 mark), research bulletin/extension bulletin, (0.5 marks for each publication); Popular articles/success stories on agriculture, veterinary, fishery, sericulture, horticulture, community science and allied subjects (0.25 marks for each publication).

| Title of publication | Type of publication | Score |
|--------------------------------|---------------------|-------|
| | | |
| | | |
| | | |
| Sub-total score for Section C2 | | |
| Total score for Section C | | |

D.CONTRIBUTION TO INSTITUTION BUILDING: (Max Score :10)

• Involvement in organizational activities like – holding of seminar, Webinar, symposium, conference, workshop, group meeting etc.; service provided as professor in-charges of –Students' Union Bodies/ Students' troops of co and extra-curricular activities/ Central Instrumentation Facility/ Computer Centre/ Cultural Centre /Language lab/Vigilance Cell/ Anti Ragging Cell/Grievance Redressal Cell/Cell for Prevention of Sexual harassment on women /Canteen/Auditorium/Indoor stadium /Gym; service provided as Member/ Secretary of Official Bodies/ Committees/ Editorial Boards (Concerned Institution's Magazine, Souvenir, Annual Reports, News Letter); involvement as supervisor or prof in charge in RAWEP/ TIWEP/ FWEP/STAP/Internship Programme; MDs of ELP; Collaborative (inter-institutional)/PPP activities, Technology Showcasing Programme etc. (1 mark for each involvement).

Service provided- as Prof in-charge of Students Welfare / Hostel warden, incharges of Guest House/ Farmers' Hostel /Academic Cell/ ARIS Cell/ Training & Placement Cell/ Security Cell/ IPR Cell/ Educational Technology Cell/ Technical Cell/ Planning & Monitoring Unit/ Plagiarism detection cell/Landscape Unit/Farm Production units/STAP/ATIC/ NEATEHUB /NCC/NSS (5 marks for each involvement as in-charge and 1 mark as member), Member Institutional Biosafety Committee (IBSC)/ Member Accreditation committee/ Member of Academic Council of AAU/Prof in-charge In plant training/ Study tour/Mentoring start up, wild life health research and Forensic (1 mark for each involvement)Counsellor of UG students(0.5 mark for each involvement), engagement as nodal officer of ICAR/NFSM/RKVY/other such govt programmes, missions etc. (2 marks for

each involvement), revenue generation activities (0.25 mark per twenty five thousand revenue generated),

| Particulars of involvement | Score | |
|----------------------------|-------|--|
| | | |
| | | |
| | | |
| Total score for Section D | | |
| | | |

E. *PEER RECOGNITION*: (Max score : 6)

1. Through achievement of self:

- International award/Fellowship (Post-doctoral/Academies and Societies) (2 marks for each)
- Institutional award/journal editor (1 mark each)
- Best paper, best poster award (1 mark each)
- Guest lecturer/guest faculty (1 mark each)
- Special assignments (International assignments, overseas and special national assignments/Consultancies/Expert Committees) not covered anywhere in the appraisal (1 mark each)
- Convener/Organizing secretary of scientific seminar/ Symposium/ Conference etc. of International/ National/ State level (1 mark for events of less than 7 days duration, and 2 marks for more than 7 days duration)
- Course Director/ Course Coordinator of Summer Institute/ Winter School/ Training programme equivalent to Summer Institute and Winter School (1 mark for events of less than 7 days duration, and 2 marks for more than 7 days duration).
- Technical Coordinator/Nodal Scientist (2 marks for each)
- Selection Committee member (for cadres not below Assistant Professor & equivalent of other universities/paper setter of ASRB/UPSC/APSC/other state Public Service Commissions (2 marks for each)
- Member of Academic Council/Board of Studies/ Institutional Management Committee of other universities/institutions (2 marks for each)
- Fellowship received in the form of project funded by International/National agencies/organizations (2 marks for each)

| Sl No. | Particulars of recognition | Score |
|--------|--------------------------------|-------|
| | | |
| | | |
| | Sub-total score for Section E1 | |

2. Chairmanship/ Co-chairmanship/ Membership of committees/ Bodies at National/ International level/Chair professor etc.

Chairman/ Co-chairman of Technical Session of scientific Seminar/ Symposium/ Conference etc. at State, National and international levels (AICRP /AINP workshops excluded)/ Member of committees and bodies of national and international level/ Chair professor (1.5 mark for each)

| Sl. No. | Name or title of Technical Sessions/the Chair professor / Membership | Agencies/ | Period of Technical Score Sessions/holding the Chair/ Membership |
|------------|--|----------------------|--|
| | Sub-tot | al score for Section | 1 E2 |

3.Lead lecture/ Key Note address/ Invited Lecture/ Guest faculty/ Guest Lecture delivered at other institutes

Lead lecture/ Key Note address/ Invited Lecture/ Guest Lecture/ Guest faculty (1 marks each)

| Sl. No. | Date | Title of the event | Name of the organizer and venue | | | Score | |
|------------|--------------------------------|--------------------|---------------------------------|--|--|-------|--|
| | | | | | | | |
| | | | | | | | |
| | Sub-total score for Section E3 | | | | | | |

4. PhD/ Master's thesis evaluated as external Examiner (1 mark each)

| Sl. No. | Year | Level Master's) | (PhD/ | Name & address of the University/ Institute | | of | the | Score |
|------------|--------------------------------|--------------------|-------|--|--|----|-----|-------|
| | | | | | | | | |
| | | | • | | | • | | |
| | Sub-total score for Section E4 | | | | | | | |

5. Acted as Member of Faculty Selection Committee (Not below the rank of Assistant Professor or equivalent. (1 mark each)

| Sl. No. | Year | Name of the post(s) | Name and address of the University/ Institute | Score |
|---------|------|---------------------|---|-------|
| | | | | |
| | | | | |
| | | Sub-total sco | re for Section E5 | |

6. Through achievement of PG students under Major Guidance of the teacher:

• International or National award/recognition/commendation received by student under major guidance of the teacher (2 marks for each)

| Sl No | Particulars of recognition | Score |
|----------|------------------------------------|-------|
| | | |
| | | |
| | Sub-total score for Section E6 | |
| Total so | ore for Section E | |
| Grand ' | Total Score for Sections A+B+C+D+E | |

Certified that the information furnished above are correct.

| Place: | Signature of the teacher |
|--------|--------------------------|
| Date: | |

Part III. Appraisal by the Reporting Officer (HoD/CS/PC/Controlling Officer)

(Appraisal should be descriptive taking in to account all the information furnished by the teacher besides his dedication to work, discipline, integrity, peer relation and other relevant attributes)

- 1. Please make an objective comment on part II filled in by the teacher and assign appropriate score (Please refer to the guidelines provided)
- 2. General Assessment:

[Please comment on the dedication, discipline, integrity, peer relation and other relevant attributes of the teacher and assign appropriate score (Please refer to the guidelines provided)]

3. Overall Grading: Outstanding/Very Good/Good/Average/Below Average

| (Please refer to the guidelines provided) | | | | |
|---|-------------------------------------|--|--|--|
| Place and Date | | Signature of the Reporting Officer Name (in Block Letters): Designation: | | |
| Part IV. F | Remarks of the Reviewing C | Officer (Dean/Directors/Registrar) | | |
| | o you agree with the overall ges/No | grading made by the Reporting Officer? (Please encircle) | | |
| If No, | please state the reasons of di | sagreement. | | |
| 2. G1 | rading for the teacher: *Outs | tanding/Very Good/Good/Average/*Below Average | | |
| (* | Outstanding/ Below Average | should be substantiated by justification) | | |
| Place | & Date | Signature of the Reviewing Officer | | |
| | | Name (in Block Letter): | | |
| | | Designation: | | |
| Accepted/ | Not accepted (with modified | grading): | | |
| Place & D | ate: | | | |
| | | Signature of the Accepting Officer (Vice-Chancellor) | | |
| | | Name (in Block Letters): | | |

| Part V. Comments of the Academic Audit Committee: | | | | |
|--|--|--|--|--|
| | | | | |
| | | | | |
| grading): | | | | |
| | | | | |
| Signature of the Accepting Officer (Vice-Chancellor) | | | | |
| Name (in Block Letters): | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

The teacher may consult the latest conversion table for conversion of Thomson Reuter's Journal Impact Factor to NAAS rating

(Source: www.naasindia.org/rating.html)

Appendix I

Table for conversion of Thomson Reuter's Journal Impact Factor to NAAS Rating (Source: www.naasindia.org/rating.html)

The following table should be consulted for conversion of Thomson Reuter's Journal Impact Factor to NAAS Rating by candidates who have research papers in journals with Thomson Reuter's Journal Impact Factor but not rated by NAAS.

National Academy of Agricultural Sciences New Delhi

Criteria for NAAS rating for research journals having Thomson Reuters Impact Factor

| Journal Impact Factor (as per 2010 list) | NAAS Rating |
|--|-------------|
| >0.00 - 0.02 | 6.1 |
| >0.02 - 0.04 | 6.2 |
| >0.04 - 0.06 | 6.3 |
| >0.06 - 0.08 | 6.4 |
| >0.08 - 0.10 | 6.5 |
| >0.10 - 0.20 | 6.6 |
| >0.20 - 0.30 | 6.7 |
| >0.30 - 0.40 | 6.8 |
| >0.40 - 0.50 | 6.9 |
| >0.50 - 0.60 | 7.0 |
| >0.60 - 0.70 | 7.1 |
| >0.70 - 0.80 | 7.2 |

| >0.80 - 0.90 | 7.3 |
|---------------|-----|
| >0.90 - 1.00 | 7.4 |
| >1.00 - 1.50 | 7.5 |
| >1.50 - 2.00 | 7.6 |
| >2.00 - 2.50 | 7.7 |
| >2.50 - 3.00 | 7.8 |
| >3.00 - 3.50 | 7.9 |
| >3.50 - 4.00 | 8.0 |
| >4.00 - 4.50 | 8.1 |
| >4.50 - 5.00 | 8.2 |
| >5.00 - 5.50 | 8.3 |
| >5.50 - 6.00 | 8.4 |
| >6.00 - 6.50 | 8.5 |
| >6.50 - 7.00 | 8.6 |
| >7.00 - 7.50 | 8.7 |
| >7.50 - 8.00 | 8.8 |
| >8.00 - 8.50 | 8.9 |
| >8.50 - 9.00 | 9.0 |
| >9.00 - 10.00 | 9.1 |
| >10.00-11.00 | 9.2 |
| >11.00-12.00 | 9.3 |
| >12.00-13.00 | 9.4 |
| >13.00-14.00 | 9.5 |
| >14.00-15.00 | 9.6 |
| >15.00-16.00 | 9.7 |
| >16.00-17.00 | 9.8 |
| >17.00-18.00 | 9.9 |