

Post Graduate School Indian Agricultural Research Institute New Delhi-110012



Application for the Best Extension Scientist Award for the biennial 2019-2020

| Name of the Institute forwa | arding application | : | | Photograph |
|--|---|------------|---------|------------|
| Name of the candidate: a) Father's Name b) Mother's name | First | Middle | Surname | |
| 2. Designation: | | | | |
| 3. Address: | | | | |
| 4. Contacts: Offi5. Date of Birth: | ice: TELEPHONE E-MAIL Res.: TELEPHONE FAX E-MAIL | | FAX | |
| (Please provide the proof) | Day | Month | | Year |

6. (a) Academic Qualifications

| Degree/Diploma | Year | Major field | University/ Institution | Division/ Distinction |
|--------------------------|------|-------------|----------------------------|--------------------------|
| Graduation | | | | |
| Masters | | | | |
| Ph.D. | | | | |
| Any other degree/diploma | | | | |
| Post Doctoral Experience | | | | |

(b) Training in India and/or Abroad (In the area relevant to the award)

| Training | Institution/Country | Sponsored by | Duration | Subject |
|----------|---------------------|--------------|----------|---------|
| | | | | |
| | | | | |

7. Employment status

| Designation | Pay scale (Rs.) | Nature of work | Institute (Organization) | Period (From - | To) |
|-------------|-----------------|----------------|--------------------------|-------------------|-----|
| | | | | | |
| | | | | | |
| | | | | | |

8. Achievements

(a) Research and extension

| SI. No. | Item* | Details in quantifiable and verifiable terms |
|------------|---|---|
| | | (Whether applicant is a Developer, Co- developer or Associate) |
| 1. | New extension models/approaches developed | |
| 2. | Technology refined/package of practice developed and transferred to the farmers with the extent of coverage | |
| 3. | New/concepts/methodologies/tools and techniques developed | |
| 4. | Development of Value Chain/Model Village/Seed Village/Custom Hiring Centres/Climate Smart Village/Nutri-Smart Village/Contract Farming Arrangement etc., | |
| 5. | Software/Apps/Web resources/educational videos developed | |
| 6. | Mobilized farmers for group action (Formation of FIG/SHG/FPO/Growers Association/Community seed banks) | |
| 7. | Popularization of technologies and success stories | |

*Documentary evidence should be enclosed for the product/technology, adoption of products and technologies and their impact on livelihood of farmers/commercial value and acceptance by clients/stakeholders.

(b) Teaching

| S.No. | Item | Detail | Year |
|-------|--|--------|------|
| 1. | Courses taught and number of classes taken in each course | | |
| 2. | M.Sc./Ph.D. Students Guided as Chairman | | |
| 3. | New concept introduced in course/Design of innovative course curriculum/New Course introduced or course(s) revised | | |
| 4. | Success of students (in terms of their recognition for awards) | | |
| 5. | Books/Manuals/Bulletins/ Quality reference material | | |
| 6. | Organization/participation in Training/Summer or Winter school | | |

(c) Please state the most significant achievements in bullet form (Not more than 300 words)

9.Capacity building

| Type of program | Name of the program organized | Sponsoring agency | Year | Period |
|--------------------|-------------------------------------|----------------------|------|--------|
| | | | | |
| | | | | |
| | | | | |

10. (a) List 20 most important & highest NAAS rated publications in chronological order (attach one set of reprints)

| S.No. | Name of authors | Year of publication | Title of paper | Journal, Volume, issue & page Nos. | NAAS Journal ID and NAAS Score (2019) | Number of citations based on ISI Science Citation Index |
|-------|--------------------|------------------------|-------------------|--|--|--|
| 1 | | | | | | |
| 2 | | | | | | |

| 3 | | | |
|----|--|--|--|
| 4 | | | |
| 5 | | | |
| 6 | | | |
| 7 | | | |
| 8 | | | |
| 9 | | | |
| 10 | | | |

10 (b). Other publications

| Categories of publications | Title of publication | Name of authors | First Author (Yes/No) | Year and Number of pages | Publisher |
|---|----------------------|--------------------|-----------------------------|--------------------------------|-----------|
| Practical/ Training Manual/ Books/ Monographs | | | | | |
| Book chapters/ Policy papers/ Economic reviews | | | | | |
| Books authored | | | | | |
| Books edited | | | | | |
| Popular Articles/Short Communications | | | | | |
| Extension Bulletins | | | | | |
| IT Material for Technology Transfer/Human Resource Development | | | | | |

11. Awards and Honors received

| S. No. | Name of the Award/ Honor | Year | National/ International | Academy/Institutional /Professional Society |
|--------|--------------------------|------|----------------------------|--|
| 1 | | | | |
| 2 | | | | |

12. Special attainments

| Special attainment | | | | |
|--------------------------------|-------------------------------|------------------------------------|--|--|
| Category of Special Attainment | Details of Special Attainment | Additional details/ Information | | |
| | | | | |

13. Please mention if this work has been submitted/ recognized for any other award.

14. Any other information

This is certified that all the information furnished by me is correct to the best of my knowledge and belief.

Place: Date:

(Signature of the applicant)

"Certified that the information given by the candidate in this application has been verified and fully authenticated and that there are no disciplinary action or proceedings pending or contemplated against the candidate.

Recommendation of the Head of the Institution

(Signature)

& Seal

Enclosures:

- 1. Application in original, duly forwarded and complete in all respect (5 copies)
- 2. Reprints of one set of papers listed at Sl. No. 10(a) of application
- 3. Documentary proof for all the claims made in the application

Guidelines governing "Best Extension Scientist Award" for outstanding contribution in Agricultural Extension

1. Name of the Award

The "Best Extension Scientist Award" for outstanding contribution in Agricultural Extension

2. Nature of the Award

The award will carry a sum of Rs. 50,000 and a Certificate for the outstanding contribution in Agricultural Extension.

3. Source of fund: Revenue receipt head of IARI

4. Objective of the Award

To motivate the Agricultural Scientists by recognizing their outstanding contributions in Agricultural Extension in India.

The award shall be made for either fundamental or applied research as well as outreach and capacity building in agricultural extension leading to results of practical values and empowerment of farming community.

5. Periodicity of the Award

The award shall be made biennium, commencing from 2019-2020.

6. Eligibility for the Award

Applicant should be an active scientist up to the age of 62 years with a standing of 20 years outstanding contributions in the area of agricultural extension while working in India.

The award shall be made for notable research both fundamental and applied as well as outreach and capacity building in agricultural extension as revealed in papers, articles, books, monographs, manuals, modules, e-modules, e-publications; development of concepts, frameworks, tools and techniques; development of extension models and approaches; development of model villages, climate smart villages, seed villages, seed villages, seed banks, nutri-smart village, etc; development and mobilization of farmers' organizations; patents or any other published account of outstanding research work, education and extension activities.

However, the contributions or achievements which have received any other award, shall not be eligible for consideration of this Award.

7. Administration of the Award

The Institute shall have the sole right of selection of recipients of the award and of the formulation of rules governing such selection from time to time.

8. Screening Committee

Dean and Joint Director (Edn.) will constitute a Screening Committee consisting of five (5) members for scrutinizing and scoring the applications. The quorum of the Screening Committee, for finalizing the recommendation shall be at least four (4) members including Chair &Member-Secretary.

9. Judging Committee

There will be a Judging Committee consisting of at least 5 (five) members. The Chairman of the Academic Council will nominate the Chairman for the Judging Committee and its members. Dean and Joint Director (Edn.), IARI will be the Member- Secretary of the Committee. The quorum of the Judging Committee, for finalizing the recommendation shall be at least 4 members including Chairman & Member-Secretary.

If any member of the Judging Committee himself/herself is to be considered for the award, he/she shall cease to be a member of the committee and some other Scientist will be nominated by the Chairman, Academic Council in his/her place.

The function of the Judging Committee shall be to recommend the name of the recipient for the award in accordance with procedure laid down herein after for approval of the Director, IARI.

In the opinion of the Judging Committee, if no deserving candidate is available, the award will not be given.

The award shall be given to only one person at one time and will not be shared.

10. Procedures for selection of recipient

Applications are invited from Agricultural Scientists for the above award duly forwarded through concerned authorities. Each such application, which shall be in the prescribed form accompanied with detailed statement of the work and attainments of the candidate with documentary evidences, should be submitted by a specific date.

The Judging Committee shall recommend the name of the recipient for the award from the eligible and shortlisted applicants who secured a minimum of 75% marks.

The Award shall be withheld by the Judging Committee if in their opinion no sufficiently meritorious candidate is forthcoming in that year.

After the acceptance of the recommendations of the Judging Committee by the Academic Council, the award shall be announced.

11. Presentation of the Award

The award shall be made at the Convocation of the Institute and the awardee shall be required to deliver a lecture based on his/her contributions during the Convocation Week Programme.

The expenditure relating to the arrangements for the award and the TA/DA to the awardee to be paid as per the ICAR rules.

Allocation of marks for scoring applications for the "Best Extension Scientist Award" for the biennial 2019-2020

| S.N. | Criteria | Marks | Weightage |
|------|---|-------|-----------|
| 1. | Research achievements | | 80% |
| 2. | Teaching innovations and achievements | 10 | |
| 3. | Capacity building of farmers and extension professionals | 10 | |
| 4. | Research Publications | 20 | |
| 5. | Books, manuals, bulletins, quality reference material | 10 | |
| 6. | Awards and Honors/Recognition | 10 | |
| 7. | Total marks | 100 | |
| | Weightage for Judging Committee | | 20% |

1. Research Achievements

• New extension models developed and recognized at national level/ developed technologies with impact on largescale (State/National level) - 5 marks each (Maximum 20)

- Participatory Technology Development (PTD), Technology refined/package of practice developed and transferred to the farmers with large extent of coverage/Large scale success stories 2 mark each
- New concepts/methodologies/tools and techniques developed 1 mark each
- Success stories with impact on a large scale (State/National level). 2 marks each
- Development of Value Chain/Model Village/Seed Village/Custom Hiring Centres/Climate Smart
 Village/Nutri-Smart Village/Contract Farming Arrangement etc., 3 marks each
- Mobilized farmers for group action (formation of FIG/SHG/FPO/Growers Association/Community Seed Bank) 1 mark each
- Software/Apps/Web resources developed 2 marks each Note: Developer (one) shall be awarded 100% marks, Co-developers (max two) 75% marks and associates 50% marks.

Documentary evidence should be enclosed for each of the product/technology claimed along with the extent of adoption of products and technologies and their impact on livelihood of farmers/commercial value and acceptance by clients/stakeholders.

2. Teaching innovations and achievements

(Maximum marks –

10)

• Must have taught 3 courses with a total 8 credit hour load during each academic year - 0.5 mark for each year of teaching with a cap of maximum 5 marks

(Maximum marks – 40)

 Innovative teaching methods applied - Development of e-course, Modules, Teaching Model, Case Studies
 - 1 mark each with a cap of maximum 3 marks

• New courses introduced – 1 mark each with a cap of maximum 2 marks (*Documentary evidence should be enclosed for each of the claim.*)

3. Capacity Building of farmers and extension professionals (Maximum marks – 10)

• Organized CAFT/Summer/Winter School/Other training programmes of minimum 21 days' duration 1 mark each

• Organised training courses with duration from 5 to less than 21 days for farmers /extension professionals 0.5 marks each

Note: Course Director will get 100% weightage and Coordinators will get 75% marks

(Documentary evidence should be enclosed for each of the claim.)

4. Research Publications

Research publications will be given marks according to the NAAS score of Journals:

• Best twenty research papers (An applicant must identify 20 best research papers published in refereed journals for allocation of score according to current NAAS journal rating (latest). The sum total of NAAS score for 20 publications will be multiplied by 0.2 to obtain Marks).

• First author and corresponding author will get full marks in a publication and rest of the authors 75% marks.

(Documentary evidence should be enclosed for each of the claim.)

5. Books, training manuals, extension bulletins, quality reference material (Maximum marks – 10)

• Books/Monographs with ISBN number of minimum 100 pages published - Authored/ Edited. Award 1 Mark for each publication, if first author/editor or award 0.75 Mark for other authors with a cap of maximum 5 marks

• Book Chapters and Training Manuals – 0.5 Mark for each publication with a cap of maximum 3 marks.

• Popular articles/Extension folders – 0.25 Mark for each publication with a cap of maximum 5 marks

• Policy Papers/Policy Briefs – 0.5 Mark for each publication with a cap of maximum 2 marks.

(Documentary evidence should be enclosed for each of the claim.)

(Maximum marks – 20)

6. Awards and Honors/Recognitions (Maximum marks - 10)

- Awards by ICAR, CSIR, DST, DBT, NRDC, Government Ministries etc. 2 marks each
- National Level Institutional Awards
- National and International level Professional Society and Academy (not covered above)
 Awards/Recognition 1 each limited to maximum 5 marks

- 2 marks each

Recognition such as Member of Taskforce/Policy making bodies at Institute/Zonal/National level
 -1 mark each limited to maximum 2 marks

Recognition such as Member of IRC/RAC/IMC/BOM/Extension Council/Executive
 Council etc. at Institute/Zonal/National level
 - 0.5 mark each limited to maximum 1 mark

- Office bearer (President/Secretary/Joint Secretary/Treasurer) of National/International professional societies -0.5 marks each limited to maximum 1 mark
- Chief editor/Editor of NAAS rated Journals 0.5 marks each limited to maximum 1

(Documentary evidence should be enclosed for each of the claim.)