Guidelines governing the "Hooker Award" for agricultural research leading to increase in food production

1. Name of the Award

The "Hooker Award" for Agricultural Research leading to increase in food production.

2. Donor of the Award

Late Mr. & Mrs. Richard Hooker of Longmeadow, Masachuseus, U.S.A.

3. Nature of the Award

The award will carry a sum of Rs. 15,000 and a Certificate for the outstanding research in agricultural science including animal husbandry and fisheries.

4. Objective of the Award

To create incentive for research workers in India for the purpose of improving food production in India.

The award shall be made for either fundamental or applied research including inventions, discoveries, etc. leading to results of practical value in the field of agricultural production.

5. Periodicity of the Award

The award shall be made once in two years.

6. Administration of the Award

The IARI shall retain the right to designate the general fields of endeavour in which the award shall be made.

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.

7. Eligibility for the Award

Applicant should be an active scientist up to the age of 62 years and should have outstanding contributions in any field of agricultural sciences while working in India.

The award shall be made for notable or original research both fundamental and applied in particular subject as revealed in papers, books, monographs, patents or any other published account of outstanding research work, inventions or discoveries.

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

8. Screening Committee

Dean & Joint Director(Edn,) will constitute a Screening Committee consisting of 5 (five) members concerning the major areas to the concerning year for scrutinizing and scoring the applications. The quorum of the Screening Committee, for finalizing the recommendation shall be at least 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

concerning the subject area to the concerned year. 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 these committees and some other Scientist will be nominated by the Chairman, Academic Council in his/her place.

The function of the Judging Committee shall recommend the name of the recipient for the award in accordance with procedure laid down hereinafter 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 the scientists from all branches of Agricultural Sciences 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, to 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 60% 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 will be met out from the interest accrued from the deposit.



Post Graduate School Indian Agricultural Research Institute New Delhi-110012



Proforma for XXVII Hooker Award for the biennium 2020-21

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| Any other | | | | | | | |
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| Experience | | | | | | | |
| (b) Training in Ir | ndia and/or <i>A</i> | Abroad (In | the area r | elevant | to the award) | | |
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8. Research ACHIEVEMENTS in terms of **Products, patents and Technologies developed and their commercialization**

| S.No. | Item* | Details in quantifiable and verifiable terms. |
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| | | Whether applicant is a Developer, Co-developer or Associate |
| 1. | Product/Patent/ Variety/ Software developed | |
| 2. | New Concept / Methodology/ Process/ Model developed | |
| 3. | Advancement in science/Technologies generated | |
| 4 | The potential value/ Impact in terms of area coverage of technology/likely impact of research in Agricultural Sciences/ Commercialization of technology and revenue generation | |

^{*}Documentary evidence should be enclosed for the patents/ copyright, adoption of products and technologies and their impact on livelihood of farmers/commercial value and acceptance by clients/stakeholders.

| Please state the most significant achievements in bullet form (Not more than 300 words) | | | | | |
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9. (a) List 10 most important & highest NAAS rated publications in chronological order (Please 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 (2022) |
|-------|--------------------|---------------------|----------------|--------------------------------------|--|
| 1 | | | | | |
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(b) Total no. of publications (*Please give complete list covering all the below-mentioned details*) Research papers with NAAS score >6.0 (excluding those given at Sl. No. 9a above)

| S.No. | Name of Authors | Year of publication | Title of paper | Journal, Volume, Issue, page Nos. | NAAS Journal ID (2022) | NAAS Score (2022) |
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(c) Other publications

| S.No. | Item | Details |
|-------|------------------------------|---------|
| 1 | Books/Books edited* | |
| 2 | Book Chapters | |
| 3 | Scientific Review articles** | |
| 4 | Technical Bulletins/ | |
| | Reports/Manuals | |

^{*}Authored/edited volume. **Only in recognized journal.

10. Awards and Honors received

| S.No. | Name of the Award/Honor | Year | National/ International | Academy/Institutional/ Professional Society |
|-------|----------------------------|------|----------------------------|--|
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11. Please mention if this work has been submitted/recognized for any other award.

12. Any other Information

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

(Signature of the applicant)

Date: Place:

"Certified that the information given by the candidate in this application has been verified and fully authenticated from the records 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 (2 hard copies and a soft copy by email to : pgschool2@gmail.com)
- 2. Reprints (first page) of 10 most important papers listed at Sl. No. 9(a) of application
- 3. Documentary proof for all the claims made in respect of technology, product, patent etc. in the application
- 4. Proof of date of birth.