



**Post Graduate School
Indian Agricultural Research Institute
New Delhi-110012**



**Application for the XXth Hari Krishna Shastri Memorial Award
for the year 2019**

Name of the Institute Forwarding application: _____

Photograph

Field/discipline: _____

1. Name of the Candidate: _____
(First) (Middle) (Surname)

- a) Father's name:
- b) Mother's name:

2. Designation:

3. Address:

4. Contacts:

Office:

Tel.: _____ Fax: _____
E-mail: _____
Res.:
Tel.: _____ Fax: _____
E-mail: _____

5. Date of birth: _____
(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				
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(b) Training in India and/or abroad (In the area relevant to the award)

Training	Institution/Country	Sponsored by	Duration	Subject

7. Employment record

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

8. Achievements

(a) Research and extension

Sl. No.	Item*	Details in quantifiable and verifiable terms. 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.*

(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 as a teacher in Training/Summer or Winter school		

(c) 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 (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						

(b) Total no. of publications (*Please give **complete list** covering all the below-mentioned details*)
 Research papers with NAAS score >6.00 (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 (2019)	NAAS Score (2019)

10. Awards and Honors received

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

1				
2				
3				

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)

Place:

Date:

“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 the 10 most important papers listed at Sl. No. 9(a) of application
3. Documentary proof for the claims made in respect of technology, product, patent etc.

Guidelines governing “Hari Krishna Shastri Memorial Award” for outstanding agricultural scientist

1. Name of the Award

The "Hari Krishna Shastri Memorial Award" for outstanding agricultural scientist

2. Nature of the Award

The award will carry a sum of Rs. 25,000 and a Certificate for the outstanding contributions in all branches of Agricultural Sciences.

3. Objective of the Award

To motivate the Agricultural Scientists by recognizing their outstanding contributions to agricultural research, education and extension in India.

The award shall be made for either fundamental or applied research including inventions, discoveries, etc. leading to results of practical values in the concerned discipline.

4. Periodicity of the Award

The award shall be made annually.

5. Eligibility for the Award

Applicant should be an active scientist up to the age of 62 years and should have outstanding contributions to agricultural research, education and extension 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, education and extension activities.

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

6. Administration of the Award

The IARI shall retain the right to designate the general fields of endeavor 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. Screening Committee

Dean and Joint Director (Edn.) will constitute a Screening Committee consisting of five (5) 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 four (4) members including Chair & Member-Secretary.

8. 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.

9. 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 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.

10. 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.

**Allocation of marks for scoring applications for XXth Hari Krishna Shastri Memorial
Award for the year 2019**

S.No.	Criteria	Maximum Marks	Weightage
1	Research achievements: (i) Products/variety – 5 marks each (ii) Technology - 5 marks each (iii) Patents – 5 marks each	30	80%
2	Commercialization of technologies	10	
3	Teaching innovations and achievements	20	
4	Research Publications	20	
5	Books, manuals, bulletins, quality reference material	10	
6	Awards and Honors	10	
	Total marks	100	
	Weightage for Judging Committee		20%

Products/variety, patents and Technology developed and commercialized*:

- (i) Developer of each patented and commercialized product/technology/ each plant variety Gazette Notified by the CVRC/ animal, fish, bird breed (strain) authenticated by accredited body (national level) (5 marks each).
- (ii) Copyrighted commercialized software/trademark/IP protection (5 marks each)
- (iii) Patents granted with details of Patent No. (5 marks for each patent).

*Developer (one) shall be awarded 100% marks, Co-developers (max. two) 75% marks and associates 50% marks.

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.

Teaching innovations and achievements :

- (i) Courses taught and number of classes taken in each course (5 marks): *Full marks, if taken at least 50 classes in a year, for 5 years.*
- (ii) M.Sc. /M.Tech/Ph.D. Students Guided as Chairman (6 marks): *Give thesis titles. 0.5 mark for M.Sc./M.Tech. and 1.0 mark for each Ph.D. student guidance as Chairman.*
- (iii) New concept introduced in course/Design of innovative course curriculum/New Course introduced or course(s) revised (2 marks): *Enumerate innovative modification/suggestion in courses introduced by you (0.25 mark each activity).*
- (iv) Success of students (in terms of their recognition for awards) (4 marks): *Selection in ARS, Medals, Awards etc. (0.5 mark each).*

- (v) Organization/participation as a teacher in Training/Summer or Winter school (3 marks): (0.5 mark each).

Publications :

- (i) For 10 most important publications (20 marks): Marks will be given according to the NAAS score of Journals (NAAS Score 20 = 2.0 marks). Each publication will be given a maximum of 2.0 marks with a cap of maximum 20 marks. *Attach one set of reprints of the 10 most important publications listed in the application.*
- (ii) First author and Corresponding author will get full marks in a publication and rest of the authors 75% marks.
- (iii) For books, Manuals, etc. (10 marks): 1.0 mark each for Book, 0.5 mark each for Edited book, 0.25 mark each for Manuel, Scientific review paper, Bulletin, etc.

Awards and Honors :

- (i) Awards by ICAR, CSIR, DST, DBT, NRDC, National Science Academies, etc. (3 marks each limited to maximum 6 marks) (full marks to individual / leader, and 50% marks to associate).
- (ii) National and International level Professional Society and Academy (not covered above) Awards/Recognition (Fellowship; Lifetime Achievement Award; President, Editor-in-Chief (or equivalent), and Secretary positions) (0.5 mark each limited to maximum 4 marks).