14 Awards

14.1 Institute Level Award

Following are the awards presented at the Institute level at the Convocation of the Institute or any other occasion as deemed fit by the Institute:

14.1.1 Hooker Award

The Institute has instituted an award entitled "Hooker Award" for outstanding contributions in any field of research in agriculture, animal husbandry and fisheries leading to increase in food production. The award has been instituted on the basis of a legacy bequeathed to the Institute by Mr. and Mrs. Richard Hooker of Longmeadow, Massachusetts, USA.

Name of the Award

Hooker Award for Agricultural Research.

Donor of the Award

Late Mr. & Mrs. Richard Hooker of Longmeadow, Massachusetts, USA.

Nature of the Award

A prize of the value of ₹ 15,000/- in cash or kind or both plus a scroll for outstanding research in any field or subject within the purview of research in agriculture, animal husbandry and fisheries. Prize money is exempted from income tax vide Ministry of Finance, Government of India order No. F. No. 199/23/83-IT (AI). dated 27.2.1981.

Periodicity of the Award

The Award shall be made once in two years.

Purpose 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 research or applied research including inventions, discoveries, etc. leading to results of practical value in the field of agricultural production.

14.1.2 Sukumar Basu Memorial Award

The Institute has instituted an Award entitled "Sukumar Basu Memorial Award" for outstanding research in Agriculture including Animal Husbandry and Forestry. The Award has been instituted on the basis of the amount donated by late Dr. Sib Das Basu to commemorate the name of his brother, late Dr. Sukumar Basu.

Name of the Award

Sukumar Basu Memorial Award for Outstanding Research in Agricultural including Animal Husbandry and Forestry.

Donor of the Award

The award has been donated by late Dr. Sib Das Basu, M.B. DIH; DPH; Ex -Joint Director of Health Service, Govt. of West Bengal, to commemorate the name of his brother, Late Sukumar Basu, ICS, who was for many years concerned with various aspects of Agriculture in the Government of India and the Government of undivided Bengal and was also associated with the ICAR in the capacity of its Secretary, Vice-Chairman and Chairman.

Nature of Award

A prize of the value of ₹ 10,000/- and a scroll for outstanding research in agriculture including animal husbandry and forestry. The Academic Council will, however, have the power to vary the amount of the award provided the expenditure is

met out of the return on the capital. Prize money is exempted from income tax vide Ministry of Finance, Government of India order No. F. No. 199/23/80-IT (AI) dated 27.2.81.

Periodicity

The Award will be made once in two years.

Purpose of the Award

To create incentive for research workers in the country for the purpose of improving the quality of life in the villages through improvement of eco-nomics of agriculture by research in all fields of agriculture.

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

14.1.3 B.P. Pal Memorial Award

This Award was instituted in the year 1995 in the memory of late Dr. B.P. Pal, former Director of IARI and the first Director General of the reorganised ICAR. The credit of establishment of the Post Graduate School at IARI in the year 1958 also goes to Late Dr. Pal. Dr. Pal willed a major portion of his moveable and immovable property to IARI.

Dr. B.P. Pal Award is awarded to the Scientists (Staff and Students) working at the Indian Agricultural Research Institute or its sub-stations for best piece of original research in Genetics and Plant Breeding during 3 to 5 years preceding the award. The award carries sum of ₹50,000/- and periodicity of 3 years and a Medal.

14.1.4 Best Teacher Award

Since 1995, Best Teacher Award is presented to five faculty members of Post Graduate School for their outstanding contributions to teaching at IARI.

Name of the Award

Best Teacher /Outstanding Teaching Award amongst the SAUs/ICAR Institutes, Deemed Universities(DUS) and CAU.

Nature of Award

The Best Teacher Award at University/ Institute level shall be annual. This award will be fully funded by ICAR.

Administration of the Award

The Best Teacher Award will be decided by the respective SAUs/DUs/CAU (here-to-after referred to as University).

Eligibility of the Award

All the Teachers/Scientists/Extension Specialists working under the Universities shall be eligible to make an application before the last date prescribed in the proforma circulated for the purpose.

The participating teacher should have minimum of 5 years teaching experience in the subject of his/ her specialisation.

A maximum of five Best Teacher Awards are available in each University with faculty strength of more than 300, otherwise three awards for faculty strength from 200-300 and one award if faculty strength is less than 200.

Amount of the Award

₹10,000/- per awardee and a commendation certificate.

Presentation of Awards

The Best Teacher Award shall contain Plaque, Scroll with a cheque of ₹10,000/- to an awardee to be conferred at the time of Convocation.

14.1.5 Shri Hari Krishna Shastri Memorial Award

Name of the Award

Hari Krishna Shastri Memorial Award

Nature of the Award

The Award will carry a sum of ₹25,000/- and a commendation certificate for outstanding contribution in Agricultural Sciences.

Periodicity of the Award

The award shall be made annually.

Purpose of the Award

To motivate agricultural scientists by recognising their outstanding contributions to agricultural research, education and extension in India.

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

14.1.6 Rao Bahadur Dr. B. Viswanath Award

This Award has been instituted from the academic year 2004-2005 in the field of Agricultural Sciences to commemorate the memory of late Rao Bahadur Dr. B. Viswanath, the first Indian Director of the Indian Agricultural Research Institute, New Delhi.

Name of the Award

Rao Bahadur Dr. B. Viswanath Award

Nature of the Award

The Award will carry a sum of ₹ 1,00,000/ - (Rs. one lakh only), a Medal and a Citation.

Eligibility for the Award

The award shall be given to Indian nationals engaged in the field of agricultural sciences. It may include subjects like all aspects of field crops, horticulture, animal husbandry, veterinary science, dairy sciences, fisheries including marine fisheries, home sciences, agricultural engineering and technology, food sciences and agroforestry etc. The award should be bestowed on a person who has made outstanding contributions to agriculture, with particular relevance and impact on Indian Agriculture. The nominee should not be less than 50 years and with a standing of 25 years outstanding contributions in the concerned field of Agricultural Sciences. Nominations are to be made by the Secretaries of Science departments of Government of India, Vice-Chancellors, Directors of Agricultural Research Institutes of national importance and Presidents of National Academies. The nominations (10 copies) recommended by two renowned persons should be submitted in the prescribed proforma available at the Institute website: http://www.iari.res.in.

The award shall be made for outstanding original research work, inventions/discoveries, both fundamental and applied as evidenced by research publications, monographs and patents etc.

Administration of the Award

The Institute shall have the sole right of selection of the recipients of the award and of the formulation of rules governing such selection from time to time. The decision of the Director, IARI shall be final.

Screening Committee

The Vice-Chairman of the Academic Council will constitute the Screening Committee consisting of seven members concerning the major areas of the subjects pertaining to the applicants for the concerned year for scrutinising the applications. The quorum will be at least 4 members including Chairman and Member Secretary.

Judging Committee

There will be a Judging Committee consisting of eight members including Chairman and Member Secretary which will be appointed by the Chairman of the Academic Council.

The members will be from each of the relevant disciplines of Agricultural Sciences and the quorum will be at least five members including Chairman and Member Secretary. Wherever deemed necessary by the Judging Committee, Chairman of the Academic Council may identify non-member experts for in-depth evaluation of the applications/ nominations.

The function of the Judging Committee shall be to recommend the name of the recipient for the Award in accordance with the procedure laid down hereinafter to the Post Graduate School, IARI for approval of the Chairman of the Academic Council. In the opinion of the Judging Committee, if no deserving candidate is available, the award will not be given.

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

Evaluation Criteria

- i) Conceptual clarity and originality of the research work.
- ii) Scientific, technological and socio--economic relevance and priority of research project.
- iii) Quality of organization and implementation of research work. Any innovative approaches used.
- iv) Principal research findings, their scientific, technological and socio-economic significance.
- v) Potential of research findings for increasing agricultural production, productivity, profitability and sustainability in the relevant agricultural system.
- vi) Actual impact on production, productivity, profitability and sustainability of relevant agricultural system.
- vii) Quality of publications arising from the research work.

Presentation of the Award

The Post Graduate School shall notify the recipient of the Award.

The recipient shall be required to present the account of his/her contributions/achievements in a lecture organized by the Institute.

The expenditure relating to the arrangements for the award and the TA/DA restricted to the toand-fro IInd AC train fare will be met out from the interest accrued on the deposit.

14.2 Divisional Level Awards

The administration of the divisional level awards shall be the responsibility of the concerned Head of the division under intimation to Post Graduate School.

14.2.1 S.S. Bains Memorial Award

Instituted by the Scientific Staff of IARI and Indian Farmers Fertiliser Cooperatives Ltd. (IFFCO) in the memory of late Dr. Sher Singh Bains, erstwhile Head of the Division of Agronomy, Indian Agricultural Research Institute, New Delhi. The award carries a prize money of ₹ 2,000/- plus a medal and is awarded for Ph.D. thesis for the outstanding contribution in the field of Agronomy once in two years.

14.2.2 R.D. Asana Endowment Lecture Scheme

To be bestowed upon an eminent and distinguished Plant Physiologist in the country who has helped in the promotion and progress of the discipline of Plant Physiology through research and teaching. Payment of an honorarium of ₹ 2,000/- and a plaque is recommended.

14.2.3 D.N. Puri Memorial Award

Dr. D.N. Puri Memorial Award donated by Mrs. Nirmal Puri w/o Late Dr. D.N. Puri carries a sum of ₹10,000/- in cash and a commendation certificate. The award shall be made once in two years for either fundamental or applied research including inventions, discoveries, etc. leading to results of practical value in the discipline of Agronomy.

All research workers up to the age of 60 years and actively engaged in research in the discipline of Agronomy in India shall be eligible for the said Award.

14.2.4 P.B. Sarkar Memorial Endowment Lecture Award

Dr. P.B. Sarkar Memorial Endowment Lecture Award carries a sum of ₹ 10,000/- in cash and a commendation certificate. The Award shall be made once in two years for either fundamental or applied research including inventions, discoveries, etc. leading to results of practical value in the discipline of Agricultural Chemicals.

All research workers up to the age of 60 years and actively engaged in research in the discipline of Agricultural Chemicals in India shall be eligible for the said Award.

14.2.5 Dr. K.M. Singh Memorial Award

This award has been instituted in the memory of Dr. K.M. Singh, former Head, Division of Entomology at IARI for outstanding scientist in the field of Entomology.

Name of the Award

Dr. K.M. Singh Memorial Award

Nature of the Award

The Award will carry a sum of ₹ 10,000/- with a Commendation Certificate.

Periodicity of the Award

The award shall be made once in two years.

Purpose of the Award

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

Administration of the Award

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

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

Eligibility for the Award

All the research workers up to the age 60 years and are actively engaged in research in the discipline of Entomology in India shall be eligible for the said award.

The award shall be made for notable or original research both fundamental and applied in the field of Entomology as revealed in the form of publications, monographs, papers, 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.

The candidates shall be judged on the bases of results of research contributions made by them

during the five years preceding the year of award, in the case of claim based on evolution of new varieties, the final trials should have been completed within the five years preceding the year of award.

Screening Committee

The applications received for the award shall be screened at the divisional levels by a Committee of 3 members consisting of the Head and Professor of Division of Entomology and one co-opted member (either Head or Professor) from another discipline.

Judging Committee

There will be Judging Committee consisting of five members which will be appointed by the Chairman of the Academic Council on the recommendations of the Head of the Division of Entomology. The external experts from the discipline of Entomology and one member from other related discipline shall be included in the Judging committee. The Professor of the Division of Entomology will act as the Member-Secretary of the judging committee. The quorum of the judging committee for finalising the recommendation shall be at least 3 members including Chairman and the Member-Secretary.

If any member of the Screening Committee as well the Judging Committee himself is to be considered for the award, he/she shall cease to be a member of these committees and some other Scientist shall be appointed by the Academic Council in his 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 hereinafter to the Dean & Joint Director (Education) IARI for further approval of the Director, IARI.

The award will be given to only one person in two years and will not be shared.

Procedure for Selection of Recipients

Applications will be invited by the Head of the Division of Entomology, IARI for the award from Research Institute/State Agricultural Universities and Scientific Societies in India giving at least two months for application. Each such application, which shall be in the prescribed form shall be required to be accompanied by detailed statements of the work and attainments of the candidates to be submitted by a specific period.

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

Presentation of the Award

After getting the approval of the Director, IARI, the Head, Division of Entomology of the Institute shall notify the recipient of the Award.

The Award shall be made at a Divisional Level function at any suitable occasion as notified to the awardee and in the Institute at least 15 days in advance.

At the time of presentation of the Award, the recipient shall present an account of his/her contribution/achievement at a special seminar which will be arranged in the Division.

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.

14.2.6 B. Lakshminarayana Memorial Award

With the approval of Academic Council, IARI in its meeting held on 15th March, 2002, this Award was instituted in the name of Shri B. Lakshminarayana in the field of Soil Science, Agricultural Chemistry and Agricultural Physics.

Name of the Award

B. Lakshminarayana Memorial Award

Nature of the Award

The Award will carry a sum of ₹ 10,000/- and a Commendation Certificate.

Periodicity of the Award

The award shall be made biennially.

Purpose of the Award

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 Soil Science, Agricultural Chemistry and Agricultural Physics.

Administration of the Award

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

Eligibility for the Award

All the research workers up to the age of 40 years and are actively engaged in research in the field of Soil Science, Agricultural Chemistry and Agricultural Physics shall be eligible for the said award.

The award shall be made for notably outstanding or original research work, inventions or discoveries both fundamental and applied as evidenced in the form of publications, monographs, papers, patents or any other published account. However, contributions or achievements, which have received any other award, shall not be eligible for consideration. The candidate will be judged on the basis of original results of research contributions.

Screening Committee

A Committee of 3 members consisting of the Head, Professor of Division of Soil Science and Agricultural Chemistry and one co-opted member (either Head or Professor) from another related discipline shall screen the applications received for the award at the divisional level. The co-opted member will be nominated by the Dean & Joint Director (Education), IARI, New Delhi.

Judging Committee

There will be a Judging Committee consisting of five members which will be appointed by the Chairman of the Academic Council on the recommendations of the Head of the Division of Soil Science and Agricultural Chemistry. The external experts from the discipline of Soil Science and Agricultural Chemistry and one member from Agricultural Physics discipline shall be included in the Judging Committee. The Dean & Joint Director

(Education), IARI or his nominee shall also be member of this committee. The Professor of the Division of Soil Science and Agricultural Chemistry will act as the Member Secretary of the Judging Committee. The quorum of the Judging Committee for finalising the recommendation shall be at least 3 members including Chairman and the Member-Secretary.

If any member of the Screening Committee as well the Judging Committee himself is to be considered for the award, he shall cease to be a member of these committees and the Chairman, Academic Council in his place shall appoint some other scientist.

The function of the Judging Committee shall be to recommend the name of the recipient for the award in accordance with procedure laid down hereinafter to the Post Graduate School, IARI for further approval of the Chairman of the Academic Council.

The award will be given to only one person in two years and will not be shared.

Procedure for Selection of Recipient

The Head of the Division of Soil Science and Agricultural Chemistry, IARI will invite applications for the award from Research Institutions/State Agricultural Universities in India giving at least two months for application. Each such application, which shall be in the prescribed format, shall be required to be accompanied by detailed statements of the work and attainments of the candidate to be submitted by a specified period.

The Judging committee shall withhold the Award if in their opinion no sufficiently meritorious candidate is forthcoming.

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

Presentation of the Award

The Head of the Division of Soil Science and Agricultural Chemistry shall notify the recipient of the Award. The recipient shall be required to present the account of his/her contribution/ achievement in a lecture organized by the Division concerned.

The Award shall be presented at a Divisional Level function.

The expenditure relating to the arrangements for the award and the TA/DA to the Awardee as per the ICAR rules will be met out from the interest accrued from the deposit.

14.3 Guidelines to be Followed for Institution of New Awards at IARI

The academic Council in its 381st meeting held on 9/7/2010 approved the following guidelines for the institution of new Institutional or Divisional Level Awards at IARI.

- 1. Institutional or Divisional level award may only be instituted in the memory of a scientist/alumni of IARI, who has made outstanding contributions in research, teaching and/or extension in his/her field of specialization.
- 2. For instituting an annual award, the proposee (of the award) will be required to deposit corpus money of ₹15.00 lakhs, while for a biennial award this sum will be ₹7.5 lakhs.
- 3. The amount of cash prizes of all Institutional/Divisional level awards to be instituted henceforth will be kept same (i.e. ₹50,000/-).

Guidelines governing the award in the memory of: _______In the discipline of 1. Name of the Award

2. Nature of Award

The Award will carry a sum of ₹50,000/- with a Commendation Certificate.

3. Periodicity of the Award

The award shall be made annual or biennial.

4. Purpose of the Award

The award shall be made for either fundamental or applied research including

invention, discoveries, development of technologies, and package of practices (name of discipline) and leading to results of practical value and development in relevant subject in India

5. Administration of the Award

The Institute shall retain the right to designate the general field of endeavour in which the award shall be made. The Institute shall have the sole right of selection of the recipients of the award as per the criteria governing such selection from time to time.

6. Eligibility for the Award

All the research workers up to the age of 62 years who are actively engaged in the relevant field of research in in India shall be eligible for the said award.

The award shall be made for notable and original research (both fundamental and applied) in the relevant field as evidenced in the form of publications, monographs, papers, patents, varieties and technologies developed and popularization, dissemination and adoption of technologies by the stakeholders. However, contributions or achievements, which have received any other award for the same work, shall not be eligible for consideration.

The candidates shall be judged on the basis of results of contributions made by them during the last 10 years preceding the year of award. In the case of claim based on development and adoption of new varieties, the final trials should have been completed within the five years preceding the year of award.

7. Screening Committee

The applications received for the award shall be screened at the Divisional level by a Committee of 3 members consisting of the Head and Professor of the concerned Division (name of discipline) and one co-opted member from the related discipline (outside the discipline). Professor of the concerned discipline will be the Member Secretary of the Committee

8. Judging Committee

There will be a Judging Committee consisting of five members, which will be appointed by the Chairman of the Academic Council on the recommendations of the Head of the concerned Division and of the Dean & Joint Director, IARI. The external experts from the concerned discipline and one member from other related discipline shall be included in the Judging Committee. The Head of the concerned Division will act as the Member-Secretary and the recommendation shall be of at least 3 members, including the Chairperson and the Member Secretary.

If any member of the Screening Committee as well as 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 appointed 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 hereinafter to the Dean & Joint Director (Education), IARI for further approval of the Director, IARI.

9. Procedure for Selection of Recipients

Applications will be invited by the Head of the Division, IARI for the award from Research Institutes/State Agricultural Universities and Scientific Societies in India giving at least three months for application. Each such application, which shall be in the prescribed form shall be required to be accompanied by detailed statements of the work and attainments of the candidates to be submitted for the last 10 years period with supporting documents.

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

10. Presentation of the Award

After getting the approval of the Director, IARI, the Head of Division of the Institute shall notify the recipient of the Award.

The Award shall be made at a Divisional Level function at any suitable occasion as notified to the awardee and in the Institute at least 15 days in advance.

At the time of presentation of the Award, the recipient shall present an account of his/ her contribution/achievement at a special seminar, which will be arranged in the concerned Division.

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.