



**Division of Social Sciences**  
**ICAR Research Complex for NEH Region**  
**Umroi Road, Umiam-793 103, Meghalaya**



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F.No.RC/SS/AWARD/ SWM & DNB/16


Dated 28<sup>th</sup> October,2016

**CIRCULAR**

ICAR Research Complex for NEH Region invites the application of eligible candidates for M.S. Swaminathan National Award for Outstanding Research in Hill Agriculture and D.N. Borthakur Award for Outstanding Research in Hill Farming Systems for the year 2016. The application should be sent through proper channel to The Director, ICAR Research Complex for NEH Region, Umroi Road, Umiam – 793103, Meghalaya. The last date for receipt of the applications at ICAR Research Complex for NEH Region, Umiam is 28<sup>th</sup> November 2016. The form and relevant details regarding the award may be downloaded from the KIRAN website.

This is issued with the approval of the Competent Authority.

Thanking You

  
(A.K.T  
ripathi)

Nodal Officer

## **M. S. SWAMINATHAN NATIONAL AWARD: RULES**

### **1. Name of the Award**

M. S. Swaminathan National Award for Outstanding Research in Hill Agriculture.

### **2. Sponsor**

ICAR Research Complex for NEH Region, Umiam - 793103, Meghalaya.

### **3. Objectives of the Award**

- (i) To recognize outstanding research / development on hill agriculture and allied sectors
- (ii) To provide incentives for excellence in hill agricultural research

### **4. Nature of the Award**

This award is primarily meant for agricultural scientists for outstanding contribution in specified areas. However, it is not restricted to agricultural scientists only. The award consists of Rs. 1,00,000 (one lakh) in cash and a citation.

### **5. Frequency**

Biennial

### **6. Eligibility Criteria**

All Indian scientists engaged in agricultural research in the subject areas mentioned above are eligible for the award. The research work must be original and must have been conducted under an integrated, well-focused, research programme/project in India. The award is meant for individual scientist (not restricted to NARS) for their extraordinary, original, creative contributions in advancement of hill agriculture and includes basic sciences concepts, development of new technology and enhancement of productivity, profitability and sustainability of hill agriculture.

### **7. Administration of the Award**

There shall be a National Evaluation Committee of 3-5 members, including the Chairperson to evaluate the applications / nominations and make recommendations to the Institute. The Evaluation Committee will be decided by the Director, ICAR Research Complex for NEH Region.

### **8. Evaluation Criteria**

Conceptual clarity and originality of the research / development work  
Scientific, technological and socio-economic relevance  
Significant Advancement in Science/Technology generated/varieties developed/ Patents obtained, etc.  
Quality of research publication, Research papers published in journals with NAAS Rating of  $\geq 6$   
Citation as seen in ISI Citation Index best research publications  
Impact of Research work done. Potential of research findings for increasing agricultural production, productivity, profitability and sustainability in the hill agricultural system.

### **9. Procedure:**

Nominations/Application for the award will be invited during July/August of the year of the award. Nominations/Application are to be made in the prescribed form obtainable from the website of the Institute/KIRAN/ICAR. The Judging Committee will screen the nominations, identify outstanding entries, and make recommendations to the Institute along with the draft citations. If no outstanding entries have been identified, no award will be awarded. **All applications are to be submitted through proper channel.**

#### **10. Presentation**

The presentation of award will be made on the Foundation Day of the Institute i.e. 9th January of the next year of the award invitation. The awardee would give a presentation on achievements of his work to an audience consisting of eminent agricultural & non agricultural scientists, preferably on the 8th January.

**11. Application through proper channel should be sent to The Director, ICAR Research Complex for NEH Region, Umroi Road, Umiam-793103, Meghalaya.**

**12. Last date for receipt of application at ICAR Research Complex for NEH Region, Umiam is 28.11.2016.**

**M. S. SWAMINATHAN NATIONAL AWARD Application Form**

1. Name of the Award

2. Subject in which to be considered

3. Year

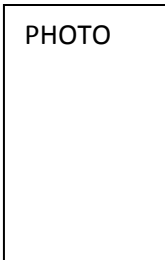
4. Name and designation of the scientist in full (underline surname)

5. Date and place of birth

6. Marital status

7. Complete postal address & Bank A/C No with MICR & IFC code

8. Telephone/email



9. Educational Qualifications beginning with the first degree or equivalent (in a tabular form.)

S. No	Degree	Institution	Year

10. Employment record (in tabular form)

11. Training undergone

12. Foreign visits (period and purpose)

13. When, where and how the research work was conceptualized?

14. Significant Research work carried out (Advancement in Science/technology generated, varieties developed/new concepts developed and accepted leading to advancement of hill agriculture) (not more than 5 pages)

15. What were the socio-economic, technological and scientific relevance of this work?

16. List the Principal associate scientists at various stages of the research work?

17. What is the potential value of the research results in increasing production, productivity, profitability and sustainability of hill agricultural enterprises (with clear evidence)?

18. Impact of the results obtained in quantifiable and verifiable terms 2

19. Research publications: List Research papers in bibliographic format with NAAS rating (Include publication having NAAS Rating of  $\geq 6.0$  only)

20. Citation for twenty most important publications based on ISI Science Citation Index

21. Patent obtained, if any.

22. Whether this research work has been submitted for any other award/recognition? If so, what was the outcome?

23. A concise statement (about 150 words) highlighting the most significant aspect of the research work done that you would like to see in your citation, if chosen  
Place Date Signature of applicant/nominee

Copy of the Annual Immovable Property Return (year of the award) if the person is employed in ICAR and any other Government Organization.

Certificate and Forwarding note by the Head of the Institution at which the research work being presented for the award was carried out.

Signature and seal of the forwarding authority

Annexures

## **D. N. Borthakur Award : Rules**

### **1. Name of the Award**

D. N. Borthakur Award for Outstanding Research in Farming Systems.

### **2. Sponsor**

ICAR Research Complex for NEH Region, Umiam - 793103, Meghalaya.

### **3. Objective of the Award**

To provide recognition to outstanding research done aimed at improving the farming systems with a view to bringing improved livelihood and nutritional security to the farmers of North East India.

### **4. Nature of the Award**

The award is primarily meant for any person or team (with a maximum of five associates, if any) engaged in research and its applications in North East India aimed at improving the biological resources and livelihoods. Original work directly applicable to farming system of NE India. One award of the value of 75,000 (Seventy five thousand only) in cash and citation will be conferred. In case of team, each member would receive the citation and the award amount would be divided equally among the team members.

### **5. Frequency**

Biennial

### **6. Eligibility Criteria**

Any person or a team working in the North Eastern region of the country and engaged in research/development aimed at improving the farming system of NE India are eligible. The work must have been carried out in the North East India for a minimum period of three years.

### **7. Administration of the Award**

There shall be a National Evaluation Committee of 3-5 members, including the Chairperson to evaluate the applications / nominations and make recommendations to the Institute. The National Evaluation Committee will be decided by the Director, ICAR Research Complex for NEH Region.

### **8. Evaluation Criteria**

Scientific validity; and technological and socio-economic relevance;

Value of research outcome/system evolved in improving the production, productivity, profitability and sustainability of specific farming systems.

Acceptability and adoption by the farmers, and others concerned of the recommendation made.

Actual impact of the recommendations on enhancing the socio-economic efficiency of farming system of NE India.

Quality of publications arising out of the research work.

## **9. Procedure**

Nominations/Application for the award will be invited during July/August of the year of the award. Nominations/Application are to be made in the prescribed form obtainable from the website of the Institute/KIRAN/ICAR. The Judging Committee will screen the nominations, identify outstanding entries, and make recommendations to the Institute along with the draft citations. If no outstanding entries have been identified, no award will be awarded. **All applications are to be submitted through proper channel.**

## **10. Presentation**

The presentation of award will be made on the Foundation Day of the Institute i.e. 9th January of the next year of the award invitation. The awardee would give a presentation on achievements of his work to an audience consisting of eminent agricultural & non agricultural scientists, preferably on 8th January.

**11. Application through proper channel should be sent to The Director, ICAR Research Complex for NEH Region, Umroi Road, Umiam-793103, Meghalaya.**

**12. Last date for receipt of application at ICAR Research Complex for NEH Region, Umiam is 28.11.2016.**

## D. N. Borthakur Award :Application/ Nomination Form

Photo

1. Name of the Award
2. Subject in which to be considered
3. Year
4. Name and designation of the scientist in full (underline surname)
5. Date and place of birth
6. Marital status
7. Complete postal address & Bank A/C No with MICR & IFC code
8. Telephone/email

9. Educational Qualifications beginning with the first degree or equivalent (in a tabular form.)

S. No	Degree	Institution	Year

10. Employment record (in tabular form)
11. Training undergone
12. Foreign visits (period and purpose)
13. When, where and how the research work was conceptualized?
14. Significant Research work carried out (Advancement in Science/technology generated, varieties developed/new concepts developed and accepted leading to advancement of hill agriculture) (not more than 5 pages)
15. What were the socio-economic, technological and scientific relevance of this work?
16. List the Principal associate scientists at various stages of the research work?
17. What is the potential value of the research results in increasing production, productivity, profitability and sustainability of hill agricultural enterprises (with clear evidence)?
18. Impact of the results obtained in quantifiable and verifiable terms 2



19. Research publications: List Research papers in bibliographic format with NAAS rating (Include publication having NAAS Rating of  $\geq 6.0$  only)

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23. A concise statement (about 150 words) highlighting the most significant aspect of the research work done that you would like to see in your citation, if chosen  
Place Date Signature of applicant/nominee

Copy of the Annual Immovable Property Return (year of the award) if the person is employed in ICAR and any other Government Organization.

Certificate and Forwarding note by the Head of the Institution at which the research work being presented for the award was carried out.

Signature and seal of the forwarding authority

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