

Jawaharlal Nehru Award: Rules

1. Name of the Award

Jawaharlal Nehru Award for Outstanding Doctoral Thesis Research in Agricultural and Allied Sciences.

2. Sponsor

Indian Council of Agricultural Research, New Delhi.

3. Objectives of the Award

- To provide recognition to outstanding original research done by doctoral degree students
- To provide incentive for enhancing the quality of doctoral thesis research
- To promote high quality doctoral thesis research in emerging priority areas

4. Nature of the Award

This award is meant exclusively for doctoral thesis related to agricultural sciences from any Indian University. In addition a total of eighteen individual awards have been provided. Each individual award consists of ₹50,000 in cash plus a citation and silver medal (Gold polished). The eighteen awards will be given but not more than two awards in any one of the subject areas given below:

i.	Crop Sciences
ii.	Biotechnology (Plant/Animal/Fishery)
iii.	Crop Protection
iv.	Natural Resource Management
v.	Horticulture
vi.	Agricultural Engineering
vii.	Animal Sciences
viii.	Fisheries Sciences
ix.	Social sciences

5. Eligibility

- Any Indian who has completed his Ph.D. degree in agricultural and allied sciences in the above areas..
- The Certificate of the degree/provisional degree must have been obtained during the year preceding the year of the award. A thesis will be considered only once.
- The research work must be original and must have a direct bearing on some relevant aspects of the agricultural production/management systems.
- The results obtained must have the potential of enhancing the production/ productivity/sustainability of the relevant agricultural production/management system or substantially advance our knowledge.
- Must have published/accepted at least one good research paper in a journal having NAAS rating of 6 and above

6. Administration of the Award

There shall be a Judging Committee consisting of 9 members, with one member from outside the NARS, including the Chairperson appointed by the DG, ICAR. Wherever deemed necessary the Judging Committee may identify a panel of experts to assist it in the evaluation of the applications. Taking into consideration the evaluation by the experts the Judging Committee shall evaluate the theses and make recommendations to the Council.

7. Evaluation Criteria

- Conceptual clarity and coherence of the research problem
- Scientific, technological and socio-economic relevance and priority of the research problem
- Compilation, analysis and interpretation of existing literature, quality of illustrations and photographs
- Organization of research work. Complementarity of the various experiments and investigations and their integration into a logical plan of work
- Conduct of the research programmes: Scientific soundness and technological modernity of the experimental methods and logical planning
- Scientific validity and accuracy of the analysis of experimental data
- Principal findings: To what extent do they meet the objectives of the research programme
- In what way the findings constitute a significant advance in our knowledge and understanding or help improve productivity and sustainability
- Research papers published and their quality as judged by the NAAS rating
- Patents copyrights applied and accepted

8. Procedure

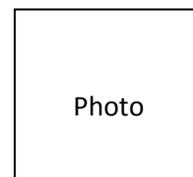
Applications for the award will be invited during September/October of the year of the award. Applications made in the prescribed form obtainable from the Award Cell of ICAR, will be accepted up to the end of November/December of the year of the award. The Judging Committee will screen the Applications, identify outstanding entries, and make recommendations to the Council along with the draft citations. If no outstanding entries have been received, no award will be awarded.

9. Presentation

The presentation of award will be made on the subsequent Foundation Day of the ICAR i.e. 16th July. The awardee would give a presentation on achievements of his work to the audience consisting of eminent agricultural & non agricultural scientists.

Jawaharlal Nehru Award: Application Form

1. Name of the Award
2. Subject area in which application to be considered
3. Year
4. Name of the student in full (underline surname)
5. Date and place of birth
6. Marital status
7. Present citizenship
8. Present postal address
9. Telephone, email, fax etc.
10. Educational qualifications beginning with the first-degree or equivalent (in a tabular form)



S.No.	Degree	Institution	Year

11. Date on which Qualifying Examination passed
12. Transcript of the course work done, if any, as part of the doctoral degree programme. (enclose photocopy)
13. Was the thesis submitted in partial fulfillment of the requirement of the Degree? Yes/No
14. Date on which successfully completed thesis viva voce examination.
15. Details of the thesis research submitted for the award
 - (i) Title of the thesis
 - (ii) Department/Division/Institution where research work was done
 - (iii) Institution/University to which thesis was submitted as a part of the doctoral degree programme.
 - (iv) Name and Designation of the thesis supervisor
 - (v) Research problem: Brief description, scientific, technological, socio-economic relevance and priority (limit to 1 page)
 - (vi) What standard methods and modern procedures were used in the experimental work? (limit to one page)
 - (vii) Were any special tools/procedures specially developed for the thesis research. Yes/No if yes give information (limit to one page)
 - (viii) Briefly describe the significant results obtained? (not more than 3 pages)
 - (ix) In what way these results have made an original contribution to science and have impact
 - (x) List the publications (published/accepted) that have arisen from this research work giving the NAAS rating?(Please do not include the publication that have been submitted or symposia papers)
 - (xi) Soft copy in PDF format and a hard copy need to be submitted otherwise application will not be considered.
16. Whether any patents have been taken/applied for
17. A concise statement (about 150 words) highlighting the most significant aspects of the research work done that you would like to see in your citation of award, if chosen.
18. Copy of the Annual Immovable Property Return (year of the award) if the person is employed in ICAR and any other Government Organization.

19. Certificate by the student

Signature

20. Certificate by the supervisor that the information submitted has been verified and true

Signature

21. Forwarding note by the Head of the institution

Name and Designation

Seal

Note:

- *The application may include only the essentially required facts and figures and should not contain unnecessary details about the individual achievements etc. The application must also contain a summary statement which should be quantifiable and in perfect sync with the criteria laid out for the award.*
- *Also enclose two passport size photos & a copy of cancelled Bank Cheque clearly showing the Name of applicant, Name of Bank/ Branch of Bank, Bank Account No., IFSC code, MICR code.*