

## **ESI- BEST Ph.D. THESIS AWARD-2023**

**Nominations from members/life members are invited for ESI Best PhD Thesis Award 2023 for his/her contributions in the field of Entomological Research**

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

ESI-Best Ph.D. Thesis Award for Outstanding Ph.D. Thesis Research in Entomology.

### **2. Sponsor**

The Entomological Society of India, New Delhi.

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

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

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

This award is meant exclusively for Ph.D. thesis related to entomological sciences from any Indian University. A total of three awards will be given and each award consists of citation and memento.

### **5. Eligibility**

- ❖ Any Indian who has completed Ph.D. in Entomology with thesis work focused on insect/mites/ other non-insect pests excluding nematodes and must be a member or life member of the society.
- ❖ The Certificate of the degree/provisional degree must be dated between 1<sup>st</sup> July 2022 to 30<sup>th</sup> June, 2023. Those who got best Ph.D. thesis awards already in any such competition are not eligible, and a declaration to this effect in the application is required.
- ❖ The research work must be original.
- ❖ The results obtained must have the potential of enhancing the knowledge in the frontier areas.
- ❖ Must have published/accepted at least two good research papers in a journal having NAAS rating of 6 and above (NAAS rating as on 01.012024). These must be relevant to the objectives of the Ph.D. thesis.
- ❖ The applicant must not have received a similar award for the same accomplishments in last two years.

## **6. Administration of the Award**

There shall be a Judging Committee consisting of three independent members, with the President of the Society as chairperson. 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 President of the Society.

## **7. Evaluation Criteria with Weightage**

- 7.1 Conceptual clarity and coherence of the research problem (10)
- 7.2 Scientific, technological and socio-economic relevance and priority of the research problem (10)
- 7.3 Compilation, analysis and interpretation of existing literature, quality of illustrations and photographs (5)
- 7.4 Organization of research work. Complementarity of the various experiments and investigations and their integration into a logical plan of work (10)
- 7.5 Conduct of the research programmes: Scientific soundness and technological modernity of the experimental methods and logical planning (10)
- 7.6 Scientific validity and accuracy of the analysis of experimental data (10)
- 7.7 Principal findings: To what extent do they meet the objectives of the research programme (10)
- 7.8 In what way the findings constitute a significant advance in our knowledge and understanding (10)
- 7.9 Research papers published and their quality as judged by the NAAS rating (20)
- 7.10 Patent/s copyrights applied and accepted (5)

## **8. Procedure**

Applications made in the prescribed form which will be available from the ESI website. The Judging Committee will screen the applications, identify outstanding entries, and make recommendations to the Society along with the draft citations. The final decision on the award (in the absence of suitable outstanding theses) rests with the President of Society.

Complete nominations are to be submitted through online portal of ESI ([www.entosocindia.org](http://www.entosocindia.org)) in single PDF (hardcopy will not be entertained) on or before 11.59 PM of the **15 October 2024**. No correspondence will be entertained in this regard.

## **9. Presentation**

The presentation of the award will be made at any official event of the Society and will be informed to the awardees. The awardee would give a presentation on the achievements of his work to the audience consisting of eminent scientists.

# THE ENTOMOLOGICAL SOCIETY OF INDIA

New Delhi, 110 012

## ESI- BEST Ph.D. THESIS AWARD 2023

1. Name of the applicant:
2. Year of the award:
3. Date of birth:
4. Field of specialization:
5. Mode of award collection: In person / in absentia
6. Postal address (with Phone/Fax/Email etc.):
7. Educational qualifications beginning with the first-degree or equivalent (in a tabular form)

S. No.	Degree	Institution	Year

8. Date on which qualifying examination passed
9. Transcript of the course work done, if any, as part of the Ph.D. degree programme. (enclose photocopy)
10. Was the thesis submitted in partial fulfillment of the requirement of the Degree? Yes/No
11. Date on which successfully completed thesis viva voce examination.
12. Date of the Degree/provisional certificate
13. Have you received best thesis award earlier? Yes/No
14. Details of the thesis
  - (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 Ph.D. degree programme
  - (iv) Name and designation of the thesis supervisor
  - (v) Research problem: Hypothesis, 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) Briefly describe the significant results obtained? (Not more than 3 pages)
  - (viii) In what way these results have made an original contribution to science and have impact

- (ix) Publications (in journals/along with NAAS 2022 rating, Seminar proceedings, University/Institute Newsletter, Lecture delivered, Book chapter etc. (publications only from the thesis to be included, only those publications in published/accepted/proof stage will be considered, no marks will be given for other publications not related with thesis works)
- (x) Soft copy in PDF format needs to be submitted for the above including whole thesis

- 15. Whether any patents have been taken/applied for, if yes, attach evidence
- 16. Professional recognition, awards, fellowships received (In a separate sheet give full particulars such as the agency/ organization which gave the award, purpose, the nature of the award, etc.):
- 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. Certificate by the student that all the details given are true

Signature

- 19. Certificate by the supervisor/guide that the information submitted has been verified and true

Signature

- 20. Forwarding note by the Head of the Department/professor

Name and Designation

Seal

- 21. Annexure

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**List of self-attested scanned documents to be enclosed:**

- 1. Publications (**First page alone**)
- 2. Photo copy of PhD degree

3. Age proof
4. Passport size photograph
5. Thesis (soft copy)
6. Completeness of the application rests with applicant and no further additions/alterations will be entertained.