



ESI AWARDS 2022



Entomological Society of India (ESI) invites nominations for the following awards to encourage, recognize and promote the outstanding contribution of entomologists in the country. Every year three young entomologists, two senior entomologists, two best teachers and three Best Ph.D. thesis will be awarded. Each award carries a cash prize, a certificate with citation.

1. ESI Senior Entomologist Award- 2022
2. ESI Young Entomologist Award - 2022
3. ESI Best Teacher Award- 2022
4. ESI Best Ph.D. Thesis Award- 2022

Last Date
31st July, 2023



www.entosocindia.org



The Entomological Society of India

Room no- 4A, Division of Entomology, ICAR-IARI Pusa Campus,
New Delhi -110012, India

Telephone/Fax: 011-25840185; Mobile: +91-9718121160

Email: entosocindia@gmail.com or indianentomologist@gmail.com

28.06.2023

ESI YOUNG ENTOMOLOGIST AWARD 2022

Nominations are invited from young Indian Scientists for his/her contributions in the field of Entomological research

Instructions

1. Award will be conferred to Indian citizen for his/her contributions to Entomology.
2. Applicant should be Indian citizen and must hold a regular academic/ research position in a recognized academic institution or University or National laboratory or in any other recognized R&D institutions in India and should be a member of Entomological Society of India.
3. Nominee should **not have crossed 40 years of age for award as on 31st March 2022**
4. **Nominees awarded for the same work by any agency/society/institution in the last two years will not be considered**
5. Former or present Vice-Chancellors of Universities/ Principals of Colleges/ Directors of Central or State or Private research institutions / Heads of the Departments not below the rank of professors/ Fellows of Entomological Society of India (ESI) can nominate suitable candidates for the award.
6. Ten best research publications of the nominee should accompany the nomination papers. List these research publications with DOI in the descending order of NAAS score of the Journals (NAAS journal ID and NAAS score).
7. The Judging Committee chaired by the President, ESI will comprise eminent entomologists constituted by the ESI, will evaluate the nominations and select the awardees. The decision of the President, ESI will be final.
8. **There are three awards under this category and a certificate with citation will be given to the awardees along with a cash award of Rs. 10,000 (Rupees ten thousand only)** which will be presented in a simple public ceremony/through post (in absentia) (The date & the venue will be notified as and when finalized).
9. **Each awardee will have to present his/her research work in a webinar series/workshop**

Complete nominations are to be submitted through email in a single PDF (not more than 50 pages) including application form with all enclosures by email: esiaward@gmail.com (hardcopy will not be entertained) on or before 11.59 PM of the **31 July 2023**. No correspondence will be entertained in this regard.

The Entomological Society of India

New Delhi, 110 012

NOMINATION FORM FOR ESI YOUNG ENTOMOLOGIST AWARD 2022

- 1. Name in full** (in block letters):
- 2. Date & Place** (State, Country)
of Birth: (Attach proof)
- 3. Nationality:**
- 4. Field of specialization:**
- 5. Present Position/Designation:**
- 6. Address:**

Tel. Off. :

Res.

Mobile :

Fax :

Email :

(Give STD code for Telephone & Mobile No.)

7. Academic career and professional attainments

(a)Degree	University/Institution	Year	Distinction, if any

(b) Position held	Institution	Period of appointment

8. Special attainments of the nominee (maximum 250 words)

9. Publications

A. List 20 best research publications in chronological order. For each publication, give name(s) of the author(s), indicate the corresponding author by “*” after his/her name, year of publication, full title of the paper, name of the journal, volume No. and page Nos. and NAAS rating as on 01.01.2023

Sl. No.	Details of Publications in the format given above	NAAS Journal ID and (Score)	Number of Citations
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9. Publications

B. Other research publications in chronological order. For each publication, give name(s) of the author(s), indicate the corresponding author by “*” after his/her name, year of publication, full title of the paper, name of the journal, volume No. and page Nos. and NAAS rating as on 01.01.2023

Sl. No.	Details of Publications in the format given above	NAAS Journal ID and (Score)	Number of Citations
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10. List of 5 best Products/Technologies/Discoveries/Patents/software by the nominee

(Please see item 1 (b) in the Guidelines for Evaluation and list the products, technologies and software in the order scoring maximum to minimum score)

Sl. No	Details of Product/Technology/Discoveries/Patents/Software * (Also write in one bullet point its impact in terms of adoption, commercialization and revenue generated)	Patent No./Country of patent Release/ notification details Commercialization	List according to category (I,II) as given in 2 of the guidelines for evaluation	Whether Nominee is a Developer, Co-developer or Associate
1.				
2.				
3.				
4.				
5.				

* Marks shall be awarded only for the claims duly substantiated

11. Externally Funded Projects

Projects funded by ICAR, CSIR, DST, DBT, other government and private agencies.

12. Involvement in Teaching/Extension Activities

I certify that the information given in the form is correct.

Date:

Signature of Nominee

Particulars of Nominator	Remarks about the suitability of the nominee
Signature of the Nominator:	
Name and Designation:	
Address:	
.....	
.....	
Date:	

GUIDELINES FOR EVALUATION OF NOMINATIONS FOR ESI YOUNG ENTOMOLOGIST AWARD 2022

- ❖ The primary objective of this category of awards is to encourage young scientists below the age of 40 years of promise and creativity reflected through their contributions to entomology.

ALLOCATION OF MARKS

Allocation of marks for different criteria

(Total 100 marks)

1. Publications	
A. Twenty Best Research Publications	– maximum 50 marks
B. Other Research Publications	– maximum 20 marks
2. Products, Technologies, Discoveries and Patents	– maximum 15 marks
3. Externally Funded Projects	– maximum 05 marks
4. Involvement in Teaching/Extension activities	– maximum 05 marks
5. Evaluation committee	– maximum 05 marks

1. PUBLICATIONS: Research publications will be given marks according to the 2023 NAAS score of Journals

A. Twenty Best Research Publications

– maximum 50 marks

- (i) The nominees should submit the **list of their 20 best research publications (NAAS Rating >6), of relevance to Entomology, in chronological order.** For each publication give name(s) of the author(s), indicate the corresponding author by asterisk** after his/her name, year of publication, full title, name of the journal, volume No. and page Nos. For NAAS scoring of journals, list of Journals as identified by NAAS and available on Academy website: www.naasindia.org may be consulted and the Journal ID should be mentioned in the column provided in the proforma against each publication. For Thomson Reuters Impact Factor (IF) journals, NAAS Score = 6.0 + IF with capping on 20.00.
- (ii) First author and corresponding author will get full marks in a publication (2.5 marks per publication) and rest of the authors gets 50% marks (1.25 marks per publication).
- (iii) Attach first page of 20 best publications listed in the nomination, and also submit soft copies of their PDF in one file.

B. Other Research Publications

– maximum 20 marks

- I. The nominees should submit the **list of other research publications (NAAS Rating >5), of relevance to Entomology, in chronological order.** For each publication give name(s) of the author(s), indicate the corresponding author by asterisk** after his/her name, year of publication, full title, name of the journal, volume No. and page Nos. etc as given under 'A' above
- II. **Please note that publications should be other than those claimed in 20 best publications**
- III. First author and corresponding author will get full marks in a publication (0.5 marks per publication) and rest of the authors gets 50% marks (0.25 marks per publication).

2. PRODUCTS, TECHNOLOGIES, DISCOVERIES, PATENTS AND SOFTWARE

Max. 15 marks

I. Developer of each patent with details of patent No., trade Marks and IP protection (commercialized/not commercialized)/ plant variety Gazette Notified by the CVRC/SVRC and released by Central Sub-Committee on crop Standards, Notification and Release with evidence/ biocontrol strains, Discoveries of new species/ new genus described following standard procedures/first reports/records of insects authenticated by accredited body(national level) or publication /Germplasm registered for insect pest resistance, diagnostic kit, process, concept, methodology, software/website/app development/Data base management/Expert system developed/Decision support system /models/New molecules/ chemical and biopesticide formulations. For online products, URL should be accessible

4 marks each

II. Research findings that become sustainable practices among the stakeholders. These include integrated pest management modules, insect conservation methods, post-harvest pest management technologies, institutional innovations, improvement and innovative extension efforts leading to large scale diffusion and adoption of technologies approved by AICRPs/ SAUs/ ICAR/ such organizations.

3 marks each

**Please note that products, technologies, discoveries mentioned at Sl. No. 10 of the Nomination form should be other than those claimed in 20 best publications. Authenticated document for each as mentioned above should be enclosed*

Developer (one) shall be awarded 100% marks, Co-developers (max. two) 75% marks and associates 50% marks. If publication first author and corresponding author will get full marks in a publication and rest of the authors 50% marks.

3. EXTERNALLY FUNDED PROJECTS

(Max. 05 marks)

- Principal investigator of each project (minimum of 10 lakhs) funded by ICAR, CSIR, DST, DBT, state governments of at least more than one year completed (Both completed and currently active projects are considered) (1 marks each)
- Co-Principal investigator of each project (minimum of 10 lakhs) funded by ICAR, CSIR, DST, DBT, state governments of at least more than one year completed (0.5 mark each)

4. INVOLVEMENT IN TEACHING/EXTENSION ACTIVITIES

(Maximum 05 marks)

A. Teaching

- i. **One mark** each for Doctoral degree awarded and **0.5 marks** each Masters degree awarded as a chairperson of advisory committee
- ii. Teaching aids developed (Teaching manuals for course, study tour, industrial visit for students organized) **0.5 mark for each**

B. Extension

- i. Front Line Demonstration conducted – **1.0 mark for each**
- ii. Field day/ farmers fair, demonstration, exhibitions, Radio talks, TV presentations - **0.5 mark for each**
- iii. Extension teaching aids developed- **0.5 mark for each**



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Email: entosocindia@gmail.com or indianentomologist@gmail.com

28.06.2023

ESI SENIOR ENTOMOLOGIST AWARD 2022

Nominations are invited from Indian Scientists for his/her contributions in the field of Entomological Research

Instructions

1. Award will be conferred to Indian citizen for his/her contributions to Entomology.
2. Applicant should be Indian citizen and must hold a regular academic/ research position in a recognized academic institution or University or National laboratory or in any other recognized R&D institutions in India and should be a member of Entomological Society of India.
3. Nominee should be **more than 40 and not have crossed 50 years of age as on 31st March 2022**
4. **Nominees awarded for the same work by any agency/society/institution in the last two years will not be considered**
5. Former or present Vice-Chancellors of Universities/ Principals of Colleges/ Directors of Central or State or Private research institutions / Heads of the Departments not below the rank of professors/ Fellows of Entomological Society of India (ESI) can nominate suitable candidates for the award.
6. Twenty best publications of the nominee should accompany the nomination papers. List the research publications with DOI in the descending order of NAAS score of the Journals (NAAS journal ID and NAAS score).
7. The Judging Committee chaired by the President, ESI will comprise eminent entomologists constituted by the society, will evaluate the nominations and select the awardees. The decision of President, ESI will be final.
8. **There are two awards under this category and a certificate with citation will be given to the awardees with a cash award of Rs. 20,000 (Rupees Twenty Thousand only)** which will be presented in a simple public ceremony/through post (in absentia) (The date & the venue will be notified as and when finalized).
9. **Each awardee will have to present his/her research work in a webinar series**

Complete nominations are to be submitted through email in a single PDF (not more than 50 pages) including application form with all enclosures by email: esiaward@gmail.com (hardcopy will not be entertained) on or before 11.59 PM of the **31 July 2023**. No correspondence will be entertained in this regard.

The Entomological Society of India

New Delhi, 110 012

NOMINATION FORM FOR ESI SENIOR SCIENTIST AWARD 2022

1. **Name in full** (in block letters):
2. **Date & Place** (State, Country)
of Birth: (Attach proof)
3. **Nationality:**
4. **Field of specialization:**
5. **Present Position/Designation:**
6. **Address:**

Tel. Off. :

Res.

Mobile :

Fax :

Email :

(Give STD code for Telephone & Mobile No.)

7. **Academic career and professional attainments**

(a)Degree	University/Institution	Year	Distinction, if any

(b) Position held	Institution	Period of appointment

8. Special attainments of the nominee (maximum 250 words)

9. Publications

A. List 20 best research publications in chronological order. For each publication, give name(s) of the author(s), indicate the corresponding author by “*” after his/her name, year of publication, full title of the paper, name of the journal, volume No. and page Nos. and NAAS rating as on 01.01.2023

Sl. No.	Details of Publications in the format given above	NAAS Journal ID and (Score)	Number of Citations
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9. Publications

B. Other research publications in chronological order. For each publication, give name(s) of the author(s), indicate the corresponding author by “*” after his/her name, year of publication, full title of the paper, name of the journal, volume No. and page Nos. and NAAS rating as on 01.01.2023

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10. List of 5 most important Products/Technologies/Discoveries/Patents by the nominee

(Please see item 1 (b) in the Guidelines for Evaluation and list the products, technologies and software in the order scoring maximum to minimum score)

Sl. No	Details of Product/Technology/Discoveries/Software * (Also write in one bullet point its impact in terms of adoption, commercialization and revenue generated)	Patent No./Country of patent Release/ notification details Commercialization	List according to category (I,II) as given in 2 of the guidelines for evaluation	Whether Nominee is a Developer, Co-developer or Associate
1.				
2.				
3.				
4.				
5.				

* Marks shall be awarded only for the claims duly substantiated

11. Externally Funded Projects

Projects funded by ICAR, CSIR, DST, DBT, other government and private agencies.

12. Involvement in Teaching/Extension Activities

I certify that the information given in the form is correct.

Date:

Signature of Nominee

Particulars of Nominator	Remarks about the suitability of the nominee
Signature of the Nominator:	
Name and Designation:	
Address:	
.....	
.....	
Date:	

GUIDELINES FOR EVALUATION OF NOMINATIONS FOR ESI SENIOR ENTOMOLOGIST AWARD 2022

- ❖ The primary objective of this category of awards is to encourage senior scientists below the age of 50 years of promise and creativity reflected through their contributions to entomology.

ALLOCATION OF MARKS

Allocation of marks for different criteria **(Total 100 marks)**

1. Publications	
A. Twenty Best Research Publications	– maximum 50 marks
B. Other Research Publications	– maximum 10 marks
2. Products, Technologies, Discoveries and Patents	– maximum 20 marks
3. Externally Funded Projects	– maximum 10 marks
4. Involvement in Teaching/Extension activities	– maximum 05 marks
5. Evaluation committee	– maximum 05 marks

1. PUBLICATIONS: Research publications will be given marks according to the 2023 NAAS score of Journals

A. Twenty Best Research Publications **– maximum 50 marks**

- (i) The nominees should submit the **list of their 20 best research publications (NAAS Rating >7), of relevance to Entomology, in chronological order.** For each publication give name(s) of the author(s), indicate the corresponding author by asterisk‘*’ after his/her name, year of publication, full title, name of the journal, volume No. and page Nos. For NAAS scoring of journals, list of Journals as identified by NAAS and available on Academy website: www.naasindia.org may be consulted and the Journal ID should be mentioned in the column provided in the proforma against each publication. For Thomson Reuters Impact Factor (IF) journals, NAAS Score = 6.0 + IF with capping on 20.00.
- (ii) First author and corresponding author will get full marks in a publication (2.5 marks per publication) and rest of the authors gets 50% marks (1.25 marks per publication).
- (iii) Attach first page of 20 best publications listed in the nomination, and also submit soft copies of their PDF in one file.

B. Other Research Publications **– maximum 10 marks**

- I. The nominees should submit the **list of other research publications (NAAS Rating >6), of relevance to Entomology, in chronological order.** For each publication give name(s) of the author(s), indicate the corresponding author by asterisk‘*’ after his/her name, year of publication, full title, name of the journal, volume No. and page Nos. etc as given under ‘A’ above
- II. **Please note that publications should be other than those claimed in 20 best publications**
- III. First author and corresponding author will get full marks in a publication (0.5 marks per publication) and rest of the authors gets 50% marks (0.25 marks per publication).

2. PRODUCTS, TECHNOLOGIES, DISCOVERIES, PATENTS AND SOFTWARE

Max. 20 marks

I. Developer of each patent with details of patent No., trade Marks and IP protection (commercialized/not commercialized)/ plant variety Gazette Notified by the CVRC/SVRC and released by Central Sub-Committee on crop Standards, Notification and Release with evidence/ biocontrol strains, Discoveries of new species/ new genus described following standard procedures/first reports/records of insects authenticated by accredited body(national level) or publication /Germplasm registered for insect pest resistance, diagnostic kit, process, concept, methodology, software/website/app development/Data base management/Expert system developed/Decision support system /models/New molecules/ chemical and biopesticide formulations. For online products, URL should be accessible

4 marks each

II. Research findings that become sustainable practices among the stakeholders. These include integrated pest management modules, insect conservation methods, post-harvest pest management technologies, institutional innovations, improvement and innovative extension efforts leading to large scale diffusion and adoption of technologies approved by AICRPs/ SAUs/ ICAR/ such organizations.

3 marks each

**Please note that products, technologies, discoveries mentioned at Sl. No. 10 of the Nomination form should be other than those claimed in 20 best publications. Authenticated document for each as mentioned above should be enclosed*

Developer (one) shall be awarded 100% marks, Co-developers (max. two) 75% marks and associates 50% marks. If publication first author and corresponding author will get full marks in a publication and rest of the authors 50% marks.

3. EXTERNALLY FUNDED PROJECTS

(Max. 10 marks)

- Principal investigator of each project (minimum of 10 lakhs) funded by ICAR, CSIR, DST, DBT, state governments of at least more than one year completed (Both completed and currently active projects are considered) (2 marks each)
- Co-Principal investigator of each project (minimum of 10 lakhs) funded by ICAR, CSIR, DST, DBT, state governments of at least more than one year completed (1 mark each)

4. INVOLVEMENT IN TEACHING/EXTENSION ACTIVITIES

(Maximum 05 marks)

A. Teaching

- i. **One mark** each for Doctoral degree awarded and **0.5 marks** each Masters degree awarded as a chairperson of advisory committee
- ii. Teaching aids developed (Teaching manuals for course, study tour, industrial visit for students organized) **0.5 mark for each**

B. Extension

- i. Front Line Demonstration conducted – **1.0 mark for each**
- ii. Field day/ farmers fair, demonstration, exhibitions, Radio talks, TV presentations - **0.5 mark for each**
- iii. Extension teaching aids developed- **0.5 mark for each**

ESI- BEST Ph.D. THESIS AWARD-2022

Nominations from members/life members are invited for ESI Best PhD Thesis Award 2022 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 Rs. 5,000 (Rupees five thousand only) in cash plus a citation.

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 1st July 2021 to 30th June, 2022. 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 (2023 NAAS rating). These must be relevant to the objectives of the Ph.D. thesis.

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 email in a single PDF (not more than 50 pages) including application form with all enclosures by email: esiaward@gmail.com (hardcopy will not be entertained) on or before 11.59 PM of the **31 July 2023**. 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 2022

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
-

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.

The Entomological Society of India

Room no- 4A, Division of Entomology, ICAR-IARI Pusa Campus,
New Delhi -110012, India

Telephone/Fax: 011-25840185; Mobile: +91-9718121160

Email: entosocindia@gmail.com or indianentomologist@gmail.com

28.06.2023

ESI BEST TEACHER AWARD 2022

Nominations are invited from Indian Entomologists for his/her contributions in the field of Teaching

Instructions

1. Award will be conferred to an Indian citizen for his/her contributions to Teaching in Entomology.
2. Applicant should be an Indian citizen and must hold a regular academic/ research position in a recognized academic institution or University or National laboratory or in any other recognized R&D institution in India.
3. The applicant must be in the cadre of Assistant Professor / Associate Professor/Professor and must have at least 5 years of teaching / research / extension experience as regular faculty member.
4. Nominee should **not have crossed 55 years of age as on 31st March 2022**
5. Former or present Vice-Chancellors of Universities/ Principals of Colleges/ Directors of Central or State or Private research institutions / Heads of the Departments not below the rank of professors/ Fellows of Entomological Society of India (ESI) can nominate suitable candidates for the award.
6. The candidate is expected to be a role model teacher with high moral values and must not been penalized or have any enquiry pending against him / her.
7. The Jury chaired by the President, ESI and comprises eminent entomologists constituted by the society, which will evaluate the nominations and select the awardees. The decision of the Jury will be final.
8. Total number of awards will be two. Each award consists of a certificate, a citation and cash prize of Rs. 15,000/- (**Rupees fifteen thousand only**)

Complete nominations are to be submitted through email in a single PDF (not more than 50 pages) including application form with all enclosures by email: esiaward@gmail.com (hardcopy will not be entertained) on or before 11.59 PM of the **31 July 2023**. No correspondence will be entertained in this regard.

The Entomological Society of India

New Delhi, 110 012

NOMINATION FORM FOR ESI BEST TEACHER AWARD 2022

1. **Name in full** (in block letters):
2. **Date & Place** (State, Country)
of Birth: (Attach proof)
3. **Nationality:**
4. **Field of specialization:**
5. **Present Position/Designation:**
6. **Address:**

Tel. Off. :

Res.

Mobile :

:

Email :

(Give STD code for landlines & Mobile No.)

7. **Academic career and professional attainments**

(a)Degree	University/Institution	Year	Distinction, if any

(b) Position held	Institution	Period of appointment

8. Special attainments of the nominee (maximum 250 words)

9. INVOLVEMENT IN TEACHING:

A. Details of courses taught with title (year wise for both UG and PG): 0.5 marks for each credit hour taught {A course with credit hour 1+1 taught in a semester will score 1mark (course 1+1=2 credits x 0.5 marks=1 mark)}

B. Details of Postgraduate Research guidance (No. of Students / Title of thesis / year wise): 0.5 mark for each Master's Degree awarded as guide, 1 mark for Ph.D. as guide

C. Details of student's thesis/research work selected for award / recognition (2 Marks for National Award, 1 Mark for Institute or University award for research work/Registered Society award) ***Medals awarded for student's academic excellence will not be considered***

D. No. of publications out of P.G students theses under applicant's guidance with NAAS rating ≥ 6.0 / any IF (15 Publications)

List 15 most important research publications in chronological order. For each publication, give name(s) of the author(s), year of publication, full title of the paper, name of the journal, volume No. and page Nos. and NAAS rating during the 2023

Sl. No.	Details of Publications in the format given above	NAAS Journal ID and (Score)	Number of Citations
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			

10.			
11.			
12.			
13.			
14.			
15.			

E. Innovations / Technologies / Patents Discoveries/Products which have emerged from the students' theses (5 Marks for each)

F. Placement of students who have obtained P.G. degree under the applicant's guidance (1 Mark for National level, 0.5 Marks for State level)

G. Innovation in educational /teaching technology and methodology practised, evaluated and integrated in the system: Designing of new courses, teaching manuals, e-learning / Instructional materials, study tour, industrial visit, field visit arranged, etc. (1 Marks each)

10. List of 5 most important Products/Technologies/Discoveries/Patents by the nominee

(Please see item 1 (b) in the Guidelines for Evaluation and list the products, technologies and software in the order scoring maximum to minimum score)

Sl. No	Details of Product/Technology/Discoveries/Software * (Also write in one bullet point its impact in terms of adoption, commercialization and revenue generated)	Patent No./Country of patent Release/ notification details Commercialization	List according to category (I,II) as given in 2 of the guidelines for evaluation	Whether Nominee is a Developer, Co-developer or Associate
1.				
2.				
3.				
4.				
5.				

* Marks shall be awarded only for the claims duly substantiated

11. Externally Funded Projects

Projects funded by ICAR, CSIR, DST, DBT, other government and private agencies.

I certify that the information given in the form is correct.

Date:

Signature of Nominee

Particulars of Nominator	Remarks about the suitability of the nominee
Signature of the Nominator:	
Name and Designation:	
Address:	
.....	
Date:	

GUIDELINES FOR EVALUATION OF NOMINATIONS FOR ESI BEST TEACHER AWARD 2022

- ❖ The primary objective of this category of awards is to encourage young scientists below the age of 40 years of promise and creativity reflected through their contributions to entomology.

ALLOCATION OF MARKS

Allocation of marks for different criteria (Total 100 marks)

- | | |
|--|--------------------|
| 1. Involvement in Teaching | – maximum 75 marks |
| 2. Products, Technologies, Discoveries and Patents | – maximum 15 marks |
| 3. Externally Funded Projects | – maximum 05 marks |
| 4. Evaluation committee | – maximum 05 marks |

1. INVOLVEMENT IN TEACHING

(Max. 75 marks)

	Particular (Provide annexure for each sub-head)	
A	Details of courses taught (year wise for both UG and PG)	20
B	Details of Postgraduate Research guidance(No. of Students / Title of theses / year wise)	10
C	No. of students thesis selected for award / recognition, etc., if any	05
D	No. of publications out of P.G students theses under the applicant's guidance with NAAS rating ≥ 6.0 / any IF (15 Best Publications)	15
E	Innovations / Technologies / Patents/Discoveries/Products which have emerged from the students' theses	10
F	Placement of students who have obtained P.G. degree under the applicant's guidance	05
G	Innovations in educational /teaching technologies and methodology practised, evaluated and integrated in the system	10

2. PRODUCTS, TECHNOLOGIES, DISCOVERIES AND PATENTS

Max. 15 marks

I. Developer of each patented product with details of patent no., trademarks and IP protection (commercialized/not commercialized)/ plant variety Gazette Notified by the CVRC/SVRC and released by Central Sub-Committee on crop Standards, Notification and Release with evidence/ biocontrol strains, Discoveries of new species/ new genus described following standard procedures/first reports/records of insects authenticated by accredited body(national level) or publication/ Germplasm registered for insect pest resistance, diagnostic kit, process, concept, methodology, software/website/app development/ Data base management/Expert system developed/ Decision support system /models/New molecules/ chemical and bio pesticide formulations. For online products, URL should be accessible

4 marks each

II. Research findings that become sustainable practices among the stakeholders. These include integrated pest management modules, insect conservation methods, post-harvest pest management technologies, institutional innovations, improvement and innovative extension efforts leading to large scale diffusion and adoption of technologies approved by AICRPs/ SAUs/ ICAR/ such organizations.

3 marks each

**Please note that products, technologies, discoveries mentioned at Sl. No. 10 of the Nomination form should be other than those claimed from student's thesis and Publications. 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.*

Developer (one) shall be awarded 100% marks, Co-developers (max. two) 75% marks and associates 50% marks. If publication first author and corresponding author will get full marks in a publication and rest of the authors 50% marks.

3. EXTERNALLY FUNDED PROJECTS

(Max. 05 marks)

- Principal investigator of each project (minimum of 10 lakhs) funded by ICAR, CSIR, DST, DBT, state governments, other government and private agencies of at least more than one year completed (both completed and currently active projects are considered)
(1 marks each)
- Co-Principal investigator of each project (minimum of 10 lakhs) funded by ICAR, CSIR, DST, DBT, state governments, other government and private agencies of at least more than one year completed
(0.5 mark each)