

# 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
1.			
2.			
3.			
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11.			
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18.			
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20.			

**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**

<b>Particulars of Nominator</b>	<b>Remarks about the suitability of the nominee</b>
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**

<b>Allocation of marks for different criteria</b>	<b>(Total 100 marks)</b>
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](http://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**