**The Entomological Society of India**

**New Delhi, 110 012**

**NOMINATION FORM FOR ESI SENIOR ENTOMOLOGIST AWARD 2021**

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| --- | --- | --- | --- | --- | --- |
| **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:** |  | | | | |
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|  |  | | | | |
|  | **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 |
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| **8. Special attainments of the nominee** (maximum 250 words) | | |

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| --- | --- | --- | --- |
| **9. List 20 most important 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 during the 2021 for ESI senior scientist award | | | |
| **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 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)

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| --- | --- | --- | --- | --- |
| **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** |
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*\* Marks shall be awarded only for the claims duly substantiated*

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| **11. Externally Funded Projects** |
| Projects funded by ICAR, CSIR, DST, DBT, other government and private agencies. |

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| **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: |  |  |  |
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**GUIDELINES FOR EVALUATION OF NOMINATIONS FOR   
ESI SENIOR ENTOMOLOGIST AWARD 2021**

* 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 – maximum 60 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 (Max. 60 marks)**

1. Research publications will be given marks according to the 2021 NAAS score of Journals.
2. First author and corresponding author will get full marks in a publication and rest of the authors gets 50% marks.
3. The nominees should submit the list of their 20 best research publications, 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.
4. The NAAS Score of all 20 publications will be added and multiplied by 0.3 with a cap of maximum of 60 marks
5. Attach one set of reprints of the 20 most important publications listed in the nomination, and also submit soft copies of their PDF in one file.

2. PRODUCTS, TECHNOLOGIES, DISCOVERIES AND PATENTS Max. 20 marks

I. Developer of each patented product 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/ Database management/ Expert system developed/ Decision support system /models/New molecules/ chemical and biopesticide formulations duly validated by recognised institutions/ authority. 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 organisations **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 most important 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. 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 mark** for each Master’s degree awarded as a chairperson of advisory committee

ii. Teaching aids developed (Teaching manuals for course, study tour, industrial visit for students organized), supported with appropriate evidence and recognised by suitable official body **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**