

# INDIAN SOCIETY FOR PLANT PHYSIOLOGY

*General guidelines for the application of awards & fellowship of the Society:*

1. The application must be forwarded by the competent authority.
2. Documentary proof for each and every attribute viz. courses taught, thesis awarded to M.Sc./Ph.D. students; copy of 1<sup>st</sup> page of the thesis, research papers and self-attested copies of certificates must be enclosed.
3. **One candidate is eligible only for one senior and junior award of the society. If a candidate has been already awarded one of the senior awards (J.J. Chinoy/J.C. Bose Gold Medal) or junior awards (R.D. Asana/R.H. Dastur Award Gold Medal), he/she is not eligible to apply for the award in the same category again.**
4. **One candidate can apply either for the award or for the fellowship of the Society at one time.**
5. The candidate must submit the application in the format attached below and score card should be filled and self-calculated by him or herself.
6. A candidate can apply either in the "Research" or "Research + Teaching" category and advised to self assess his/her score and fill up the same in the format.
7. The candidates must fill up the impact factor/NAAS Score of the journal (2022) and make self assessment of their score and fill up in the column. If NAAS rating for a journal is not available, latest impact factor (JCR 2021) + 6 can be mentioned.
8. Total number of pages in the application should not exceed fifty numbers **(INCLUDING ALL ENCLOSURES/APPENDIXES)**. Please attach only relevant and minimum documents.
9. Only softcopy of the application should be submitted through email to the society.
10. Incomplete or application not submitted as per the guidelines and format will not be considered.

## APPLICATION FORMAT\*

1. Name of the applicant
2. Designation
3. Address for correspondence
4. Telephone (Office/Residence/Mobile)
5. Email-ID
6. Date of Birth & Age as on 31<sup>st</sup> December of the award year
7. Date of becoming Member/Life Member of ISPP
8. Academic Qualification
9. Publications (Referred articles)
10. Other Publications
11. Teaching (Only for those who wish to apply in Research & Teaching category)
12. Awards
13. ISPP awards
14. Recognitions/Honors
15. Scientific Leadership
16. Contribution to society (ISPP)
17. Concept/technology/patents/variety
18. Externally funded projects

All the above information are true/correct to the best of my knowledge and if found incorrect, the award may be withdrawn and the membership of the society will be terminated.

Head of the Institute/University with date

Signature of the applicant with date

## INDIAN SOCIETY FOR PLANT PHYSIOLOGY

### Score Card for J.J. Chinoy/ J.C. Bose Gold Medal Award/Fellow of Indian Society for Plant Physiology

#### Eligibility Criteria:

- Minimum 5 years life membership of ISPP for J.J. Chinoy/ J.C. Bose Gold Medal Award
- Minimum 10 years life membership of ISPP for Fellow of Indian Society for Plant Physiology
- Minimum qualifying score for Awards/Fellowship is 60

#### Score card for evaluating nominations

#### (Research Only)

Sl No.	Attribute	Details	Score eligible	Self assessed score	Score given by the experts
1.	<b>Publications (Refereed articles)</b>	20 best papers published in refereed journals. Allocation of score according to NAAS Journal ID on a scale of 1 to 20. First author and corresponding author will get full marks, and rest of the authors will get 75% marks. The total score obtained will be multiplied by 0.10 to obtain the actual marks (Please attached copy of only first page of each paper)	40		
2.	<b>Other Publications</b>	i. 4.0 marks for each text book authored ii. 2.0 mark for each book edited In the following publications, iii. 0.25 marks for each chapter in books (Max. 3.0 marks) iv. 0.5 marks for each technical bulletin of minimum 50 pages (Max. 2.0 marks) (First author and corresponding authors will get full marks and others will get 75% marks)	10		
3.	<b>Awards</b>	i. 2.0 marks each for international fellowship/awards ii. 2.0 marks each for national awards by Govt. agencies like ICAR/CSIR/DST/DBT/ DOE/ UGC, etc. iii. 1.0 mark for postdoctoral fellowship of each six months duration (If not covered in above)	10		
4.	<b>Recognitions/Honors</b>	i. 5.0 marks each for fellowship of national academies [Indian National Science Academy (INSA), Indian Academy of Science (IAS), National Academy of Science (NASI), National Academy of Agricultural Sciences (NAAS)] ii. 2.0 marks each for Associates of NAAS and other Academics listed above iii. 1.0 marks each for fellowship/award of national societies (ISPP, etc.) (Max. 2.0 marks) iv. 0.5 marks each for best paper/poster presentation (Max. 2.0 marks) v. 0.5 marks each for papers/posters presented in International conferences abroad (Max. 2.0 marks) vi. 0.5 marks each for serving as editor or 2.0 mark, each for editor-in-chief of journals with NAAS rating $\geq 6.0$ (Max. 2.0 marks) vii. 0.25 marks each for Reviewer for peer-reviewed journals with NAAS rating $\geq 8.0$ (Max. 2.0 marks)	10		
5.	<b>Scientific Leadership</b>	i. 1.0 marks each for chair/co-chair/convenor/member of international/national level committee/taskforce. ii. 1.0 marks each for office bearer of recognized national (other than ISPP)/ international professional societies. iii. 1.0 mark each for leadership position in research program of research organization.	5		

6.	<b>Contribution to society (ISPP)</b>	<p>i. 2.0 marks for each completed tenure as office bearer/member executive committee/editorial board of the society OR organizing secretary/convener of national/international conference.</p> <p>ii. 1.0 mark each for Review of papers of “Plant Physiology Reports” during 2021</p>	2		
7.	<b>Concept/technology/ patents/variety</b>	<ul style="list-style-type: none"> <li>• The following group of concepts/ processes/ products/ technologies/ patents/ others must be published in referred journal with NAAS <math>\geq 10</math> or notified by competent authority (in state or Central govt), other than the 20 best publications claimed in S.No. 1 section.</li> <li>• In case NAAS rating of the publication is less than 10, and if the publication has <math>\geq 100</math> citations, it can be included.</li> </ul> <p><b>Group I:</b> Concepts and/or processes (2.0 marks each; maximum 4.0 marks)</p> <p><b>Concept:</b> Such as propounding a new theory or describing pathways and mechanisms of a process.</p> <p><b>Process:</b> Such as development and description of steps/components of a process that explain the total mechanism of operation.</p> <p><b>Group II:</b> Product/or technologies (2.0 marks each; maximum 4.0 marks)</p> <p><b>Product:</b> Development of new products (e.g. variety, fertilizer/agrochemicals, development of IPM strategies, etc.).</p> <p><b>Technologies:</b> Research findings that become sustainable practices among the stake holders.</p> <p><b>Group III:</b></p> <p>Patents granted with details of patent no. etc. (3.0 marks each)</p> <p>Patent filed with details (1.0 marks each; maximum 3.0 marks)</p>	10		
8.	<b>Externally funded projects</b>	<p>i. 3.0 and 1.5 marks for PI and Co-PI, respectively, of the project with cost more than 100 lakhs.</p> <p>ii. 2.0 and 1.0 marks for PI and Co-PI, respectively, of the projects costing 50 lakhs to 100 lakhs</p> <p>iii. 1.0 and 0.5 marks for PI and Co-PI, respectively of the project costing 20 to 50 lakhs</p>	10		
9.	<b>Research experience in remote areas</b>	Research experience of working minimum two years in remote areas (as defined by ICAR) (1.0 marks for each two years)	3		

# INDIAN SOCIETY FOR PLANT PHYSIOLOGY

## Score Card for R.D. Asana Award/R.H. Dastur Award

Eligibility Criteria:

1. Age: 40 years (as on 31.12.2022)
2. Minimum three years life membership of ISPP

### Score card for evaluating nominations of the awards

#### (Research Only)

Sl No.	Attribute	Details	Score eligible	Self assessed score	Score given by the experts
1.	<b>Academic Qualification</b>	i. 2.0 marks each for first division in undergraduate /Master degree/Ph.D. courses (Max. 4.0 marks) ii. 2.0 marks each for university first rank/Gold Medal during undergraduate, Master/Ph.D. (Max. 4.0 marks)	8		
2.	<b>Publications (Refereed articles)</b>	10 best papers published in refereed journals. Allocation of score according to NAAS Journal ID on a scale of 1 to 20. The total score obtained will be multiplied by 0.20 to obtain the actual marks (Please attached copy of only first page of each paper) (First and corresponding authors are eligible for full score, and others will get 75% score)	40		
3.	<b>Other Publications</b>	i. 4.0 marks for each text book authored ii. 2.0 mark for each book edited iii. 0.25 marks for each chapter in books (Max. 2.0 marks) iv. 0.5 marks for each technical bulletin of minimum 50 pages (Max. 2.0 marks) v. 0.25 marks each for research papers published in Journals with NAAS score >6.0; other than the publications claimed in S.No. 2 (Max. 4.0 marks) (First and corresponding authors are eligible for full score, and others will get 75% score)	10		
4.	<b>Awards</b>	i. 2.0 marks each for international fellowship/award ii. 2.0 marks each for national awards by Govt. agencies like ICAR/CSIR/DST/DBT/DOE/UGC, etc. iii. 2.0 mark for postdoctoral fellowship of each six months duration (If not covered in above)	5		
5.	<b>Recognitions/Honors</b>	i. 10.0 marks each for Fellowship of national academies [Indian National Science Academy (INSA), Indian Academy of Science (IAS), National Academy of Science (NASI), National Academy of Agricultural Sciences (NAAS)] ii. 5.0 marks each for associates of NAAS/ etc. iii. 2.0 marks each for fellowship/award of national societies (ISPP, etc.) iv. 0.5 marks each for best paper/poster presentation (Max. 2.0 marks) v. 1.0 marks each for International conferences attended abroad (Max. 2.0 marks) vi. 1.0 marks each for editor of journals with NAAS rating $\geq 6.0$ (Max 2.0 marks) vii. 0.5 marks each for reviewer for peer-reviewed journals with NAAS rating $\geq 7.0$ (Max. 2.0 marks)	10		
6.	<b>Scientific Leadership</b>	i. 2.0 marks each for chair/co-chair/convener/member of international/national level committee/taskforce. ii. 2.0 marks each for office bearer of recognized national (other than ISPP)/ international professional societies. iii. 2.0 mark each for leadership position in research program of research organization.	5		

7.	<b>Contribution to society (ISPP)</b>	<p>i. 2.0 marks for each completed tenure as office bearer/member executive committee/editorial board of the society OR organizing secretary/convener of national/international conference.</p> <p>ii. Reviewer of Plant Physiology Report during 2020-21 0.25 marks each</p>	2		
8.	<b>Concept/technology/ patents/variety</b>	<ul style="list-style-type: none"> <li>The following group of concepts/ processes/ products/ technologies/ patents/ others must be published in referred journal with NAAS <math>\geq 10</math> or notified by competent authority (in state or Central govt), other than the 10 best publications claimed in S.No. 2 &amp; 3 sections.</li> <li>In case, NAAS rating of the publication is <math>&lt; 10.0</math>, and if the publication has <math>&gt; 50.0</math> citations, it can be included.</li> </ul> <p><b>Group I:</b> Concepts and/or processes (2.0 marks each; Maximum 6.0 marks)</p> <p><b>Concept:</b> Such as propounding a new theory or describing pathways and mechanisms of a process.</p> <p><b>Process:</b> Such as development and description of steps/components of a process that explain the total mechanism of operation.</p> <p><b>Group II:</b> Product/or technologies (2.0 marks each; maximum 6.0 marks)</p> <p><b>Product:</b> Development of new products (e.g. variety, fertilizer/agrochemicals, development of IPM strategies, etc.).</p> <p><b>Technologies:</b> Research findings that become sustainable practices among the stake holders.</p> <p><b>Group III:</b></p> <p>Patents granted with details of patent no. etc. (5.0 marks each)</p> <p>Patent filed with details (1.0 marks each; maximum 3.0 marks)</p>	10		
9.	<b>Externally funded projects</b>	<p>i. 3.0 and 1.5 marks for PI and Co-PI, respectively, of the project with cost more than 50 lakhs.</p> <p>ii. 2.0 and 1.0 marks for PI and Co-PI, respectively, of the projects costing 20 lakhs to 50 lakhs</p> <p>iii. 1.0 and 0.5 marks for PI and Co-PI, respectively, of the projects costing 15 lakhs to 20 lakhs</p>	7		
10.	<b>Research experience in remote areas</b>	Research experience of working minimum two years in remote areas (as defined by ICAR) (1.0 marks for each two years)	3		