

General Guidelines for All Applicants

1.	Submission of applications at the Secretariat of ISST
a.	Duly filled application shall be sent by Speed Post / Registered Post / Courier /on-line(pdf)/ in person so as to reach the Secretary, Indian Society of Seed Technology, F-5, A Block, NASC Complex, Dev Shastri Marg, Dasghara, New Delhi – 110012. The soft copy of the same in advance may be sent through email to the Secretary, ISST (isst1971@gmail.com).
b.	Super scribe the envelope as, “ Application for ISST _____ Award ”.
c.	All entries in the application should be duly type written as per the specified format for each Award.
d.	Before sending the filled up application form, you are required to prepare a check list with tick mark (s) and enclose the same with the application.
e.	Prepare a content page to be enclosed on the top of the application.
f.	The pages in the application should be serially numbered and bound (spiral/comb binding preferred). No loose sheets will be entertained as there are chances of missing them.
g.	The supporting evidences for claim(s) made need to enclose with application form as numbered Annexure(s).
2.	Eligibility: Only the members (as given in criteria) of ISST are eligible for Society Awards, except for Ch. Amir Singh Memorial Lifetime Achievement award. The applicants have to mention the membership year/nos. that will be matched with the records of Society.
3.	Registration Fee of National/International Event [Non-refundable] Organised/ Co-Organised by the Society: Nominee shall enclose a DD/ Multicity cheque of the stipulated amount drawn in favour of “ _Name of the National Event _ ” payable at _Place of Event_ or the same may be electronically transferred to Saving Bank A/c No. _As Communicated in brochure of the Event_ with an evidence attached along with application. NEFT will be preferred for speedy action. Bank details: As Communicated in brochure of the Event
4.	The following applications shall be deemed invalid and rejected
a.	Application without signature
b.	Application not as per the prescribed proforma/ format
c.	Incomplete/ ineligible/ illegible application
d.	Application received after the prescribed due date for any reason
e.	Application without photograph.
f.	Without the Registration Fee of National Seed seminar/congress/symposium.
5.	No TA/DA shall be paid by the Society to the awardees except for Best Ph.D. Thesis Award.
6.	Miscellaneous information
a.	Computing the age: The number of completed years as on 31 st December of the award year shall be considered.
b.	Passport size photos: One photograph to be affixed on the application form in the space provided; another photograph/ copy need to be placed in a separate cover with the candidate's name written on the back.
c.	The Executive Council, ISST will get the applications screened by a committee constituted for such purpose. The members will themselves be neither the candidate for awards nor related to the nominees.
d.	The Executive Council of ISST shall decide upon the final selection of all the awards based

	upon recommendations of screening committee or the applications received from the candidates.
e.	The decision of the President, ISST shall be final and would not be challenged in any manner.
f.	The awardees shall be given a certificate/citation/memento/plaque/cash prize, as decided by the EC of ISST.
g.	The Society reserves the rights to change the criteria and/or cancel any or add new award(s).
h.	The information furnished in the application(s) without evidence of accomplishments / achievements shall not be considered.
i.	There is no need to apply for “ISST Best Research Paper Award” as the Society will nominate author(s) of the best paper published in ‘Seed Research’ during each year.
l.	Canvassing in any form or creating influence for any undue advantage will be disqualification and the candidature is liable to be summarily rejected
m.	Any clarification in this regard may be sought from the ISST <i>Secretariat</i> .

PART A- FORM TO BE SUBMITTED BY ALL APPLICANTS

Award Applied for:

Affix passport
size photograph
& attach one
extra
photograph

- Please read the guidelines carefully before filling up the application and strictly follow the instructions/guidelines given above.

For official use only [Please do not fill up the columns]			
1	Name of applicant	:	
2	Type of Membership	:	
3	Date/Year of ISST membership	:	
4	Date of birth [dd-mm-yyyy]	:	
5	Whether Registration Fee paid?	:	YES / NO DD/Ch./NEFT No.
6	Whether received before the specified due date?	:	YES / NO
			Eligible / Not eligible
			Signature of Secretary, ISST

NB: Part B will be separate for each application of award

1. Criteria for Selection of Best Poster Presentation

S. No	Item	Max. Marks	Marks awarded
1	Scientific content (Rationale, method and materials, results and discussions, summary)	50	
2	Interactions skills	15	
3	Response to visitor queries	10	
4	Following of guidelines of poster preparation	10	
5	Getup of the poster	10	
6	Usefulness of the information	05	
	Total	100	

2. Criteria for Selection of Best Oral Presentation

S. No	Item	Max. Marks	Marks awarded
1	Scientific content (Rationale, method and materials, results and discussions, summary)	50	
2	Presentation Skill/Style	15	
3	Quality of Slides	10	
4	Time Management	10	
5	Ability to Answer Questions	10	
6	Usefulness of the information	5	
	Total	100	

NB: ISST Best Oral Presentation and Best Poster Awards will be based upon the evaluation of selected papers for oral and abstracts from all received under each theme of the National/International event and therefore no separate application is required to be submitted.

3. Criteria for Selection of Best Research Paper Published in Seed Research (no separate application is required to be submitted)

S. No	Item	Max. Marks	Marks awarded
1	Originality and Innovation	15	
2	Significance and Impact	10	
3	Methodology and Rigor	10	
4	Results and Significant Findings	15	
5	Clarity and Organization	10	
6	Interdisciplinary Relevance	10	
7	Contribution to Theory or Practice	10	
8	Relevance to Current Issues	10	
9	Long-Term Value	10	
	Total	100	

4. Criteria for Selection of Padma Bhushan Dr. R. S. Paroda Award for the Best Research in Seed Science and Technology

S. No	Item	Max. Marks	Marks awarded
1	Originality and Innovation	15	
2	Significance of Research	10	
3	Scientific Rigor	10	
4	Contribution to Knowledge	10	
5	Practical Applications	10	
6	Interdisciplinary Relevance	10	
7	Publication Record	15	
8	Impact on Industry	10	
9	Long-Term Relevance	10	
	Total	100	

5. Criteria for Selection of ISST Young Scientist Award

Sr. No	Item	Sub item max. marks	Item wise max. Marks	Max. Marks	Marks Secured
1.	Academic qualifications :			10	
	M.Sc. (Seed Technology)	$\geq 80\% = 5$	5*		
	Ph.D. (Seed Technology)	$\geq 70\%$ & $< 80\% = 4$ $\leq 70\% = 3$	5*		
* Half of the marks for M.Sc. & Ph.D. degrees in disciplines related to Seed Technology					
2.	Academic career and positions occupied	1 mark each for 2 years of service below 40 yrs of age		5	
3.	Research Accomplishments			20	
	Paper in Seed Research and Papers related to SST in any other Journal ≥ 6 NAAS rating	1 st / Corresponding Author	2		
		2 nd Author	1		
		Remaining place	0.5		
	Papers related to SST in any Journal < 6 NAAS rating	1 st / Corresponding Author	1		
		2 nd Author	0.5		
Remaining place		0.25			
4.	Educational accomplishments			20	
	Number of Books published	1 mark each for edited book	2		
	Number of Book Chapters published	1 mark each for as 1 st & 0.5	4		

	Text Books and Lab Manuals published for UG / PG students	1 mark each for TB/LM	5		
	Number of Students Guided [M.Sc./Ph.D.]	1 mark for Ph.D. 0.5 mark for M.Sc.	4		
	Number of Seed Science and Technology Courses Taught	1 mark for each course/yr	5		
5.	Popularization/Extension Accomplishments			20	
	Variety/Line maintained/yr (2 For each)		6		
	Technology Popularized (2 For each)		4		
	Qty. of C/S or T/L Seed Produced (1 for 1 Ton Field Crops and 1 for 1 Kg Veg./Flower Crops)		8		
	Other extension activity (1 as Lead for each)		2		
6.	Externally funded/In-House schemes completed	As PI=2 & Co-PI=1 for each competed project of ≥ 2 yrs	8 (4 each for Ext and In-House)		
7.	Products / technologies released /patents obtained			6	
	Number of products / technologies developed	As PI=2 & As Co-PI=1			
	Number of patents obtained	As PI=2 & As Co-PI=1			
8.	Other academic achievements			8	
	Awards / medals received		1		
	Fellowship awarded by Academies (National /International)		1		
	Positions held in Scientific Societies (National /International)		1		
	Life Member in Academic / Scientific fora (National /International)		1		
	Chairman in Scientific Sessions (National /International Seminars / conferences / symposia)		1		
	Number of National / International Seminars / Symposia / Conferences attended and presented papers		1		
	Number of Special Trainings attended (including Post doc training)		1		
	Foreign countries visited as visiting Professor, Scientist / Trainer / Sabbatical assignments / Special discussion meeting /consultancy services etc.		1		
9.	Institutional Building / Developmental Activities			3	
	As Chairman/Member Secretary	1 Mark for involvement in each activity			
	As Member	0.5 Mark for involvement in each activity			
10.	Total			100	
NB: Minimum qualifying marks would be 60. Any claim/s made in the application without valid proofs shall not be considered for awarding the marks, please.					

PART B- APPLICATION FORM FOR ISST YOUNG SCIENTIST AWARD

(Summary of achievements in one page is to be enclosed for reference of evaluation committee)

1.	Name of the applicant (in BLOCK LETTERS)	:	
2.	Name of Father / Husband	:	
3.	Date of birth (DD-MM-YYYY)	:	
4.	Age (Completed years as on 31 st December of the Award year)	:	
5.	Your Area of Specialization	:	
	Present position	:	
	Address (Official)	:	
	Telephone number (with STD code)	:	
	Mobile No.	:	
	E-mail	:	
6.	Address (Residential)	:	
	Telephone number (with STD code)	:	
	Mobile No.	:	
	E-mail	:	
7.	Academic qualifications :		
	Degree	University / Institution	Year
	You may add as many rows		
8.	Academic career and positions occupied		
	No.	Designation /Position	Period / Duration
	Add rows as many required		
9.	Research Accomplishments		
	<ul style="list-style-type: none"> ▪ List most important publications made in peer-reviewed journal (National & International). ▪ While listing, give the full details of the publication, including NAAS Rating. ▪ Classify them as International and National. ▪ The first page of reprint of the publication(s) cited, reflecting the title, author(s), year and journal need to be enclosed. 		
a	International		

b.	National				
10.	Educational accomplishments <ul style="list-style-type: none"> ▪ Provide evidence for the claims made under this section. ▪ For books / text books / manuals / copy of the first, relevant page (s) reflecting the title / author(s) and publisher should be provided. 				
a.	Number of Books published				
No.	Title of book	Author (s)	No. of Pages	Year of Publication	ISBN Number & Publisher's name
b.	Number of Book Chapters published				
No.	Title of the chapter	Author (s)	No. of Pages	Year of Publication / Name of Edited Book	ISBN Number & Publisher's name
c.	Text Books and Lab Manuals published for UG / PG students				
No.	Title of book	Author (s)	No. of Pages	Year of Publication	ISBN Number & Publisher's name
d.	Number of Students Guided [M.Sc./Ph.D.]				
	<ul style="list-style-type: none"> ▪ List only those who have been awarded degree by the University. 				
No.	Title of Thesis	Name of University		Year of submission	
e.	Number of Seed Science and Technology Courses Taught				
No.	Title and credit hours of the course	Class and Year		Association	
11.	Popularization/Extension Accomplishments <ul style="list-style-type: none"> ▪ Provide evidence for the claims made under this section. 				
No.	List contributions in production and popularization of quality seed and/or maintenance of varieties including land races and/or extension/transfer of technology.				
12.	Externally funded schemes completed <ul style="list-style-type: none"> ▪ List Regional / National / International projects completed as Principal Investigator (Attach copy of sanction letter from funding agency). 				
No.	Title of project	Funding agency	Duration	Funding (Rs. in lakhs)	

13.	Products / technologies released /patents obtained ▪ Provide evidences for the claims made under this section.			
a.	Number of products / technologies developed			
No.	Name of the product / technology	Year of release	Significance of the product	Author(s) involved
b.	Number of patents obtained			
No.	Patent Name	Patent No.	Author(s) involved as per application filed	
14.	Other academic achievements ▪ Provide evidences for the claims made under this section			
a.	Awards / medals received ▪ Awards / medals received during study periods will not be considered.			
No.	Name of the award / medal	Year of award	Institution which presented the award /purpose	
b.	Fellowship awarded by Academies (National /International)			
No.	Name of Fellowship	Year of award	Name of Academy/ Society	
c.	Positions held in Scientific Societies (National /International)			
No.	Position	Name of Scientific Society/ Academy		Duration
d.	Member in Academic / Scientific fora (National /International)			
No.	Name of Scientific Societies/ Academies		Membership date	
e.	Chairman in Scientific Sessions (National /International Seminars / conferences / symposia)			
No.	Name of the seminar / symposium	Place and dates	Name of technical session	
f.	Number of National / International Seminars / Symposia / Conferences attended and presented papers			

No.	Title of Paper presented	Name of Seminar /symposium	Place and date(s)
g. Number of Special Trainings attended (including g Post doc training)			
No.	Name of the training programme	Name of the host Institution	Period
h. Foreign countries visited as visiting Professor, Scientist / Trainer / Sabbatical assignments / Special discussion meeting /consultancy services etc.			
No.	Name of the country	Purpose	Period
15.	Institutional Building / Developmental Activities		
	<ul style="list-style-type: none"> ▪ Not more than a single page (A-4 size paper) ▪ Provide evidences for the claims made 		
No.			

Declaration by the Applicant

I declare that;

- The particulars given above are true and correct to the best of my knowledge.
- No vigilance / disciplinary cases are pending against me.
- That I have informed my competent authority regarding this application.

Date:

Signature of the applicant

Name:.....

6. Criteria for Selection of ISST Fellow

- Summary of significant contributions in one page.
- Total numbers of completed years of ISST membership (with proof).
- Details of publications in Seed Research (with proofs).

7. Criteria for Selection of ISST Scientist of Eminence Award

Sr. No	Item	Sub item max. mark	Item wise max. Mark	Max. Mark	Mark Secured
11.	Academic qualifications :			4	
	M.Sc. (Seed Technology)	≥80%=2.0	2.0*		
	Ph.D. (Seed Technology)	≥70% &<80%=1.5 ≤70%=1.0	2.0*		
* Half of the mark for M.Sc. & Ph.D. degrees in disciplines related to Seed Technology					
12.	Doctoral Thesis award for Outstanding Research in Seed Science & Technology	One mark for ICAR-Jawaharlal Nehru Award and 0.5 mark for Best Ph.D. Thesis by Professional Society/University		1	
13.	International Trainings/ Post-Doctoral Research Fellowships	Point one (0.1) mark for each month/ one mark for each year		2	
14.	Academic career	Half mark for each year of service in the rank equal to Professor /principal Scientist		4	
15.	Experience in administration and or management of research	One mark for each year of service in the position of Head and above		3	
16.	In-house projects and AICRPs/Network Projects/Long Duration Projects handled (minimum for two years)	Half mark (0.5) for each project handled as PI (Co-PI/Associate gets 0.25 mark)		5	
17.	Externally funded projects won in competitive mode by the candidate (minimum 25 lacks)	Two mark for each project (≥50 lack) and One mark for each project (≥25 lack) as PI (Co-PI/Associate gets half mark)		5	
18.	Publications of 40 best full length papers in Refereed Journals	Papers published in Seed Research and Papers related to SST in any other Journal ≥6 NAAS rating (<i>First author and corresponding author 0.3 mark and 0.15 to other authors</i>) Papers NOT related to SST in any other Journal ≥6 NAAS rating (<i>First</i>		12	

		<i>author and corresponding author 0.15 mark and 0.075 to other authors)</i>		
19.	Other Publications	One mark each for policy paper reviewed and published by reputed national and international institutions, policy paper, Books/Monographs (>100 pages), 0.5 mark for Book of abstracts/souvenir, Training Manual, Practical Manual, Technical Bulletin, documentation of success stories, 0.25 mark for Book chapter and 0.15 mark for Popular Article (local language), Technical Article etc.	8	
20.	Innovations/New Traits/ Genes, Technologies, Products and Patents	Two mark for each item if commercialized or published (in >one Impact Factor - Thomson Reuters/ NAAS rating >7) as PI and One mark to Co-PI/Associate	10	
21.	Recognitions & Awards	Award 4 mark for Padma; 3 mark for Shanti Swarup Bhatnagar Award/ Rafi Ahmed Kidwai Award/ Norman Borlaug Award/World Food Prize; 2 mark for Fellowship of National or International Academies; 1 mark for Fellowship of National or International Professional Societies and 0.5 mark for any other award of National or International body/ Professional Societies	10	
22.	Special Attainments	As mentioned below*	10	
*One mark each for creation of start-ups and initiation of business or Registered FPO. Award 0.5 mark for creation of Registered SHGs/ Commodity Based Organizations / Community Organizations; 1 Mark for Chief Editor and 0.5 mark for working as Editor of NAAS rated				

Journals (Minimum one year); 0.5 Mark each for Organizing Secretary of National or International conferences/Symposia; 0.5 Mark each Functional Industry-institutional linkages established/ MoUs/MoAs signed; Revenue generated from commercialization of technology for every multiple of Rs. 5.0 Lacs; organization of Winter/Summer School as Course Director (0.25 mark for CC/associate); 0.25 mark for each Training/Awareness program and development and establishment of a Value Chain/a Model Village/a Seed Village/a Custom Hiring Centre/a Contract Farming Arrangement/a Climate Smart Village

23.	Teaching (Courses Taught)	Should have taught a Minimum of 3 courses related to Seed Science and Technology with a total of 8 credit hours load during each academic year (0.25 Mark for each year). Half of the marks shall be awarded for teaching courses of any other related disciplines	5	
24.	Research Guidance to Students of Seed Science & Technology and related disciplines	As Major Guide, 0.5 Mark for each Ph.D. and 0.25 mark for each M.Sc. Seed Science & Technology student guided and have completed their degrees, half of the marks shall be awarded to Co-guide or the students guided are of any other related disciplines	3	
25.	Student's Performance	Success of students- 0.5 Mark for Outstanding Doctoral Thesis or selected for minimum of class II/equivalent pay/services (for whom the applicant served as Major Guide)	2	
26.	Innovative/Pioneering Programmes for seed security and or popularization of quality seeds	One mark for each quantifiable innovative/ pioneering programmes for seed security and or popularization of quality seed undertaken as PI, 0.5 mark for Co-PI and 0.25 mark for Associate	4	
27.	Contribution in seed Production	Half mark for production of minimum of one qt. NS or 10 qt. BS or 100 qt. CS/TL seed a variety in field	6	

		crops during a year /half kg. NS or 5 kg. BS of or 50 kg. CS/TL seed a variety in veg. crops during a year as PI (Lead), 0.25 mark for Co-PI/ Associate		
28.	Institutional Building	One mark for each developmental activity of new permanent physical infrastructure completed & costing ≥ 25 lack and half mark for each upgrading activity of existing permanent physical infrastructure completed & costing ≥ 25 lack through external grant, half mark for each such activity completed through Plan funds	5	
29.	Any other	Half mark for any other significant contribution made to the cause of seed science and technology and not claimed above	1	
Total			100	
NB: Minimum qualifying marks would be 60. Any claim/s made in the application without valid proofs shall not be considered for awarding the marks, please.				

PART B - APPLICATION FORM FOR ISST SCIENTIST OF EMINENCE

(Summary of achievements in two pages is to be enclosed for reference of evaluation committee)

1.	Name of the applicant (in BLOCK LETTERS)	:	
2.	Name of Father / Husband	:	
3.	Date of birth (DD-MM-YYYY)	:	
4.	Age in Years (as on 31 st December of year of seminar/Congress etc.)	:	
5.	Area of Specialization	:	
	Present position	:	
	Address (Official)	:	
	Telephone number (with STD code)	:	
	Mobile No.	:	
	E-mail	:	
6.	Address (Residential)	:	
	Telephone number (with STD code)	:	
	Mobile No.	:	
	E-mail	:	
7.	Academic qualifications :		
	Degree	University / Institution	Year Distinction
	Add rows as many required		
7.1 Doctoral Thesis award for Outstanding Research in Seed Science & Technology			
	Name of award	Awarding Institution/Organisation	Year Subject
7.2 International Trainings/Post-Doctoral Research Fellowships			
	Institution		Duration
8.	Academic career		
	No.	Designation /Position	Period / Duration Institution
8.1 Experience in administration and or management of research			
	No.	Designation /Position	Period / Duration Institution

9. In-house projects and AICRPs/Network Projects/Long Duration Projects handled					
No.	Name of project/s	Association (PI/Co-PI)		Period / Duration	
9.1 Externally funded projects won in competitive mode					
No.	Name of project/s	Association (PI/Co-PI)	Period / Duration	Funding Agency	Cost of Project
10. Publications of full length papers in Refereed Journals					
No.	Authors	Title of the paper (related to SST or No)	Association (Lead/ Corresponding/ Others)	Journal Name, Vol. and Page/s	NAAS rating (IF) & Journal Id (2023)
10. Other Publications (policy paper, Books/Monographs, Book of abstracts/souvenir, Training Manual, Practical Manual, Technical Bulletin, documentation of success stories, Book chapter, Popular Article (local language), Technical Article)					
No.	Authors	Title of the Publication	Name of Magazine/ Publication	Publishing Organization	
11. Innovations/New Traits/Genes, Technologies, Products and Patents etc.					
No.	Item Details	Association (PI/Co-PI)	Date of Notification	Commercialised (Details, if Yes)	Publication Details (only >7 NAAS rating or 1 IF)
12. Recognitions & Awards					
No.	Name of Recognition/ Award	Association (Individual/Team)		Year of Award	Awarding agency
13. Special Attainments					
No.	Duration	Name of Attainment		Duties and Achievements	

14. Teaching (Courses Taught)					
No.	Course No.	Course Title	Credit hours	Association (Lead/Associate)	
15. Teaching (Research Guidance)					
No.	Degree	Name of the Student	Year of Completion	Association (Major/Co-Major)	
16. Teaching (Student's Performance of Major Guide)					
No.	Degree	Name of the Student	Year of Completion	Performance/Achievement	
17. Innovative/Pioneering Programmes for seed security and or popularization of quality seeds					
No.	Name of the Programme undertaken	Duration	Role	Achievement	
18. Contribution in seed Production					
No.	Crop	Variety	Class of Seed	Quantity of Seed	Year of Produce & Association
19. Contribution in Institutional building/ development					
No.	Name of Activity	New/ Up gradation	Source of Funds	Amount	Year of Completion & Association
21. Any other significant contribution made to the cause of seed science and technology, not claimed above					
NB: Any claim made in the application has to be supported with the evidence/ relevant certified document/s.					
Declaration by the Applicant					
I declare that;					
<ul style="list-style-type: none"> The particulars given above are true and correct to the best of my knowledge. 					

- No vigilance / disciplinary cases are pending against me.
- That I have informed my competent authority regarding this application.

Date:

Signature of the applicant

Name:.....

8. Criteria for Selection of Ch. Amir Singh Memorial Lifetime Achievement Award

Ch. Amir Singh Memorial Lifetime Achievement Award will be given to the one from all nominations received. Only the name and date of birth of the scientist/professional proposed for award need to be mentioned. The proposer (life member) required to submit 1-2 page write up, highlighting the most important contributions of the scientist/professional. The nomination has to be seconded by two other life members of ISST. There is no format of application for this award.