

## **Guidelines for ISSSWQ Young Scientist Award**

The ISSSWQ has introduced a scheme of Award for Young Scientists in “Management of Soil Salinity and Poor Quality Waters” to promote excellence in the field of Agriculture Sciences and Technology by the Society. The Award will be known as “ISSSWQ Young Scientist Award”. The award will be governed as per following rules and regulations.

1. The award is biennial in nature and would be bestowed upon the selected scientist in the plenary session of the biennial convention of the society.
2. The award is open to all young scientists below 40 years of age as on 31<sup>st</sup> December of the year for which the award is being conferred. The scientist must be a life member of the society.
3. The award will be given for outstanding research work done by young scientists working in the field of salinity management and poor quality waters belonging to any discipline of agriculture or relevant sciences during the years preceding the year of award.
4. A copy of the biodata as per prescribed format including a set of research reprints must be enclosed with the nomination proforma. The applicants also need to submit two hard copies of the full length papers along with their soft copies before the prescribed date for submission. Soft copy of the biodata and full length papers must be received by the stipulated date through email. If soft copy through e-mail is received in time, in that event a grace period of seven days will be allowed to take care of postal delay.
5. A panel of experts constituted by the President of the society will evaluate the biodata of the applicants (see Annexure I). The weightage for the biodata as per guidelines will be of 75 marks. These marks will not be revealed to the expert panel constituted to evaluate the presentation.
6. Top five scorers in the biodata will be considered for making presentation before the Expert Committee in a special session during the national convention of the society. The presentation will be of 15 minutes (maximum) wherein the applicant will present his/her significant achievements, paper submitted for presentation in the convention and future plans of research. This may be followed by 5 minutes discussion. The contestants who fail to make the presentation will cease to be the contestants for the award. An expert panel (See Annexure II) constituted by the president will evaluate the presentation for which weightage is 25 marks.
7. The contestant receiving the highest marks out of 100 with the approval of the president or his nominee will be declared the winner. In case of a tie, the highest marks obtained in the biodata will take precedence. In case of tie, the age of the contestant will be taken into account, the youngest getting the award over the elder(s).
8. The award consists of a citation (signed by the President and General Secretary of the ISSSWQ), a medal and a plaque.
9. A person can receive the ‘ISSSWQ YOUNG SCIENTISTS AWARD’ only once in the life time.

## BIODATA OF NOMINEE

1. Name in full:  
(Surname followed by forename)
2. Date of Birth (Proof required) and Nationality  
**(3 marks;** 3 marks for <30years, 2 for 30-35years and 1 for >35- 40 years)
3. Field of specialization
4. Present Position/ Designation
5. Address: (a) Official: Tel No  
Fax No.:  
E-mail:  
Address:  
(b) Residential: Tel No.:  
Address:  
(Give STD code before Telephone & Fax number)

Attested photo

### 6. Academic career (B.Sc. onwards): **(5 marks)**

	Degree	University/ Institution	Year	Division/grade Point average	Marks
					2 marks for 1 <sup>st</sup> and 1 for 2 <sup>nd</sup> division each in B.Sc and M.Sc and 1 for PhD

### 7. Employment record

Position Held	Organization/Institution	Pay Scale	Period of Appointment	

### 8. Significant achievements **(30 marks)**

- a. External Funded Projects (obtained only through Competitive Grant) with each >10 lakhs budget **(4 marks;** 2 marks for each for PI, 1 mark for CO-PIs and no marks for other associates)

Sr. No.	External Funded Project Title	PI/CoPI	Duration		Project Budget/Funding Agency
			From	Two	

- b. Significant research and technology developments **(15 marks,** 1.5 marks for each): Give in bullet form relating each with the publications brought out)
- c. Teaching achievements: Courses taught to B.Sc/M.Sc students\* or thesis guided as Chairman/Major Guide/ Co-Major Guide (PCS) **(4 marks,** 1 for each 3 credit course for at least 1 year or 1 mark for each student guided for M.Sc and 2 marks for Ph.D. \*Marks will be halved if two scientists are jointly teaching a course.
- d. Patent received/filled **(2 marks;** 2 for each patent received and 1 for each filed within two years of the last date of application)
- e. Total citations (numbers) **(2 marks;** 1 for >100-199 and 2 for > 200)

- f. Innovative process/product/teaching/extension method developed ( **3 marks**;1 for each such accomplishment)
9. List of Best 10 Papers published (Descending order of NAAS score)(a) name of author(s), (b) year, (c) title, (d) name of journal, volume, page numbers (please give NAAS rating or citation index).(20 marks: Total NAAS score/5)
10. Other publications/contributions (12 marks)
- a. Books authored/edited with ISBN No. (2 marks, 2 for each)
  - b. Book chapters only in books with ISBN No. (2 marks, 0.5 for each). Chapter/Papers in seminar proceedings will not be counted.
  - c. Bulletins (2 marks, 1 for each)
  - d. Proceedings, Manual *etc.* edited (2 marks, 0.5 for each)
  - e. International and national awards/honours and peer reviewed recognitions as fellowship of societies based on scientific work including for NAAS associates (2 marks; 1 mark for each)
  - f. Best paper presentation (Oral/poster) or publication in a journal award (1 mark, 0.5 for each)
  - g. Popular articles/Radio/TV talks (1 marks; 0.25 for each)
11. Contribution to ISSSWQ (5 marks)
- a. Office bearer of the society (2 marks; 2 marks for each term)
  - b. Publication in Journal of ISSSWQ (2 marks, 1 mark for each paper)
  - c. Editorial services to the journal (1 mark)
12. A concise statement (about 250 words) highlighting the most important contributions made for citation, if chosen.

### **Declaration**

I have read the rules and regulations of the award and undertake to present the paper in the convention. My candidature stands cancelled if I fail to present the proposed paper. I certify that the information given above is correct to the best of my knowledge.

Place:

Date:

Signature of the Nominee

### **Certificate from Head of Division/Head of the Institution**

It is to certify that the work details given in the application form have been accomplished by the applicant and no vigilance/ disciplinary proceedings are pending against him/her.

Head of the Institution

## Annexure 1

### Composition of Expert Panel to Evaluate the Biodata of the Applicants

Chairman:	One amongst Patrons/past presidents/past vice presidents/Honorary Members//Fellows
Members:	Two amongst past vice presidents/Fellows/any distinguished scientist not less than the Head of the Division in an organization
Member secretary:	Secretary/Joint Secretary of the ISSSWQ

## Annexure 1I

### Composition of Expert Panel to Evaluate the Presentations of the Applicants

Chairman:	<b>One</b> amongst Patrons/past presidents/past vice presidents/Honorary Members//Fellows
Members:	<b>Two</b> amongst past vice presidents/Fellows/ any distinguished participant not less than the Head of the Division in an organization

### **Best Poster Presentation Awards**

To encourage and foster competition and to recognize excellence in poster presentations made in the Biennial Convention of ISSS&WQ; two “Best Poster Presentation Awards” will be given on the recommendations of a Judging Committee. The President shall constitute the committee, at the venue of convention itself, consisting of five members with Secretary/Joint Secretary of the society being the convener. The award in the form of a citation will be presented in the Concluding Function of the Biennial Convention.

### **Composition of Expert Panel to Evaluate the Posters**

Chairman: **One** amongst Patrons/Past Presidents/Past Vice Presidents/Honorary Members//Fellows.  
Members: **Three** amongst Past Vice Presidents/Fellows/Life Members/any Distinguished Participant not less than the Head of the Division in an organization.

The two awards will be made as per the following guidelines

- One, open to all the participants who opt to make the presentation through posters
- One, limited to regular student participants (<30 years of age) who opt to make the presentation through posters. Age of the first author will be the criterion for deciding the eligibility for this award (Student identity proof required).