



Scorecard for the ISSWQ Fellow

(Minimum qualifying score: 70 Marks)

S.No.	Particulars	Max. Marks	Criteria
1.	Research papers (maximum thirty) published in peer-reviewed journals either in the relevant field (such as salinity, sodicity, alkalinity, and waterlogging) or other than relevant field along with their NAAS rating.	25	<p>Total NAAS rating of 30 (Minimum 15 from relevant field + Maximum 15 from other than relevant field) best papers</p> <p>Score = (Total NAAS of Relevant Field Papers + Total NAAS of Other Field Papers) x 0.0834.</p> <p>Note: For Publication in the salinity-related domain, it is mandatory that the title or abstract explicitly incorporate keywords such as salinity, sodicity, alkalinity, waterlogging, or salt.</p> <ul style="list-style-type: none"> • First author / Corresponding author will get full marks of NAAS rating; other Co-author will get 75% marks of NAAS rating. • A minimum of 15 papers must be from the relevant field. • A maximum of 15 papers from fields other than the relevant field can be considered. • For journals that have an impact factor but no NAAS rating, the NAAS rating will be computed as: NAAS rating=6+Impact Factor
2.	Technologies & Products (maximum twenty) in the field of soil salinity and other related fields. <ol style="list-style-type: none"> a) Products/Technologies/ Software/Inventions/ Innovations b) Crop variety Development c) Information Technology/Statistical Methodologies/ Value chain/Model Villages/ Innovative Extension Methodologies/ Policy Papers published 	20	<p>Note: For Technologies & Products in the salinity-related domain, it is mandatory that the title or abstract explicitly incorporate keywords such as salinity, sodicity, alkalinity, waterlogging, or salt. The technologies should be supported by certificate issued by the ICAR or research paper published in a journal of NAAS rating ≥ 6 or certificate issued by the concerned agencies for technology commercialization, patent granted and copyright or Proof of technology/variety adopted in package & practices by the state/centre govt. or proof of certificate issued by the state govt. or related agency for technology transfer and adoption.</p> <ul style="list-style-type: none"> • 50 % weightage (minimum 10 marks) will be exclusively given to the technologies/products related to the salinity, sodicity, and/or poor-

	<p>d) Patents/Copy Rights</p> <p>e) New traits/genes/germplasm/Species identified</p> <p>f) Discoveries</p>		<p>quality water management aspects. The remaining 50% (maximum 10 marks) can be from other related fields.</p> <ul style="list-style-type: none"> • Varieties released by CVRC/SVRC (CVRC: Developer – 3 marks; co-developer – 2 marks; SVRC Developer – 2.5 marks; co-developer – 1.5 marks). • Products/Technologies/Software/Inventions/Innovations/Model Villages/ New Extension Methodologies/ Policy Papers etc. (Developer/Lead– 2.5 marks; co-developer/Associate – 1.5 marks). • Patent granted / Copyrights obtained (Developer – 4 marks for each; co-developer – 2 marks for each). • New traits/germplasms/lines /genes identified – Registered with NBPGR and similar agency or published in a journal having NAAS rating\geq6.0 (1.0 marks for each). • Discovery must be supported by research paper > 12 NAAS rating (3 marks for each, first/corresponding authors full marks, 2 marks for co-author)
3.	Research/Teaching/Extension	20	<ul style="list-style-type: none"> • Research/teaching/extension project handled for a minimum two years of duration (The projects considered here will not be considered at any other place) (1.5 mark for PI and 0.75 mark for Co-PI for each project) – Max 7.5 marks. • Student Guided (PhD: Major guide – 1.5 marks, Co-guide -1.0 mark for each; M.Sc.: Major guide - 0.5 mark, Co- Guide – 0.25 mark for each) – Max 7.5 marks • Course taught (0.25 marks per- course per semester)-Max 3 marks • External funded Project handled of budget (>10\leq25 lakhs) for minimum of two years' duration (PI–1.5 marks; Co-PI –0.75 marks for each project; Budget (>25\leq50 lakhs) for minimum of two years' duration (PI–2.0 marks; Co-PI –1.0 marks for each project; Budget (>50 lakhs) for minimum of two years duration (PI–2.5 marks; Co-PI –1.5 marks for each project)-Max 12 mark
4.	Books / Book Chapter / Manuals / Bulletins / Technical Article / popular	5	<ul style="list-style-type: none"> • Book authored with ISBN no. (2 marks for each Book) – Max 4 marks

	article / State Level Status Reports / Contingent plan		<ul style="list-style-type: none"> • Book edited with ISBN no. (1 mark for each Book) – Max 4 marks • Book Chapter in book having ISBN no. (0.25 mark for each) – Max 2 marks • Popular/technical articles (0.10 mark for each) Max 1 mark • Other Publications: Manual / Bulletin /State Level Status Report/ Contingent Plan of minimum 25 pages (0.5 marks for each publication)-Max 2 marks
5.	Awards and Honours/ Recognitions.	10	<p>National/ International Awards, Fellowships and honors (Max. 10 marks)</p> <ul style="list-style-type: none"> • National/International Awards of high repute such as Rafi Ahmed Kidwai Award, Shanti Swarup Bhatnagar Award and Norman E. Borlaug Award -3 marks for each. • Fellowship of National Science Academies (NAAS, INSA, NASI, IAS, INAE)-3 marks for each. • Awards by ICAR, CSIR, DST, DBT, NRDC, GOI Ministry, Post Doc. fellowship of minimum six months, etc.-2 marks for each. <p>Other awards & honors (Max. 2 marks)</p> <ul style="list-style-type: none"> • State Government/ Institutional Awards/Young Scientist Award/ Fellowships of Professional Recognized Societies (1 mark for each)- Max. 2 marks • Best Teacher Award (1 marks for each), – Max 2 marks • Best Research Paper Award for the paper published in any Impact factor/NAAS rated Journal (0.5 mark for each) – Max 2 marks • Best Oral presentation / Poster Award in National and International Conference (0.25 marks each) – Max 1 marks • Chairman/member of state/national level committees, invited lecture, Keynote and Memorial lecture (1 mark for each event) – Max 2 marks • Subject matter expert/member outside institute (0.25 mark for each) – Max 1 marks <p>Recognitions (Max 5 marks)</p> <ul style="list-style-type: none"> • Organizing or co-organizing Secretary (1.5 marks for each event) or Session Chairman/Co-chairman (0.5 marks for each) of National/ International/Conferences /Symposia/Workshop – Max 3 marks (The proofs claimed here will not be considered in S. No 7, services to ISSSWQ).

			<ul style="list-style-type: none"> • Director/Coordinator/co-coordinator of training programme (1 marks each for 10 days and 2 marks each for more than 10 days) – Max 2 marks
6.	Research paper published in the Journal of soil salinity and water quality	10	<ul style="list-style-type: none"> • 2.5 marks for each paper published in Journal of soil salinity and water quality (First and corresponding author full marks, co-authors 75% marks)- Max 10 marks. • The research paper considered here will not be considered at any other place.
7.	Services to ISSSWQ & experience as society member	10	<ul style="list-style-type: none"> • President, Vice-President, Treasurer, Chief Editor, Secretary, Joint Secretary or office bearer of ISSSWQ (2 mark each 2 years' term). Elected Members/Editor each term of 2 years (1 mark each 2 years' term) or reviewer of Journal of soil salinity and water quality (0.25 mark each paper reviewed) or any related/equivalent work as assigned by the chief editor and certified by the President (0.25 mark each task) – Max 4 marks. • Organizing or co-organizing Secretary of National/International/Conferences/Symposia/Workshops of ISSSWQ (2 marks for each event) or session Chairman/Co-chairman (0.5 marks for each) or rapporteur/Member Secretary/Convener/committee member of Conferences/ Symposia/Workshops organized by ISSSWQ or any related/equivalent contribution to the society as assigned/certified by the President (0.25 marks for each event/task). – Max 4 marks. • Ten years of service/as members to/of the society (1 mark for first 10 years' service and 1 mark for each five years of service over and above ten years) – Max 2 marks
	Total	100	

(Authentic documentary proof should be enclosed with the application in support of the claim)

Evaluation of application by the committee members

S. No.	Sections	Maximum marks allocated	Marks allotted by the committee
1.	Research publications	25	
2.	Technologies & Products	20	
3.	Research/teaching/Extension	20	
4.	Books / Book Chapter / Manuals / Bulletins etc.	5	
5.	Awards and Honours/ Recognitions.	10	
6.	Research paper published in the Journal of soil salinity and water quality	10	
7.	Services to ISSSWQ & experience as society member	10	
	Total	100	

Signatures of committee members

Member 1

Member 2

Member 3

Member 4

Chairman