



INDIAN SOCIETY OF AGRICULTURAL ENGINEERS
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NOTIFICATION FOR ISAE AWARDS (2022)

**(Last Date for Nominations/Applications:
through E-mail- August 31st, 2022; Through
Hard Copy- 07th September, 2022)**

ISAE invites nominations/applications for the following AWARDS to recognize the outstanding contributions of its Members in the field of aims and objectives of the society and their services to the profession and the society (ISAE). Only those candidates will be considered who is either Life Member or Corporate Member or Student Member as applicable in case of respective awards.

- 1. Mason Vaugh Agricultural Engineering Pioneer Award** (This award will be conferred only by nomination. The nomination for the award can be proposed by the past president of ISAE and Mason Vaugh awardees other than executive committee member. The nominee should have served the ISAE or the profession for more than 25 years in various capacities. He/she should have pioneer contribution on record in research, management, industry and/or academia for betterment of the agricultural engineering profession. The score card prepared may be taken as indicative guidelines for the jury. The nominee need not required to submit any documentary proof for the claim)

Basic requirements:

- i.** Minimum 25 year ISAE membership
- ii.** ISAE Gold Medalist
- iii.** Pioneer contribution for the agricultural engineering profession and ISAE

The award may be judged based on following scorecard without supporting evidences.

S. N.	Achievements/ contributions	Marks
1.0	Life membership of ISAE for 25 plus years	05 marks
1.1	Each year more than 25 year contain	1.0 Mark
2.0	Awards and Honours	20 Marks
2.1	ISAE gold medalist/ Fellow of any National Academies/ National awards of government/ Govt aided societies	05 Marks of each
2.2	ISAE Fellow/ NAAS Associate/ ICAR awards/ State Govt Awards	03 Marks of each
2.3	ISAE Commendation medal/ ISAE Distinguished Service award/ ISAE team Award/ Outstanding book award/ Best Reviewer award/ District level Industry Awards	02 Mark of each
2.4	Student Paper awards/ Jain Irrigation award/ Best Chapter award/ ISAE-TAFE student Gold Medal Award/ Local Industry Awards	01 Mark of each
2.5	Any other awards, not mentioned above, from reputed institute/organization/body	01 Mark of each (Max. 12)

3.0	Leaders of different organizations	10 Marks
3.1	Vice Chancellor/ DDG/Director of IIT /President of Industries association	05 Marks each
3.2	ICAR Director/ Dean of SAUs/PCs of AICRPs / Director of Research/ Director of Extension/ Registrar of SAUs/ Vice president of Industries association/ and equivalent posts per tenure	03 Marks each
3.3	HOD of SAUs and ICAR institutes/ CEO and president of any agricultural industries, Joint Director in state Govt	02 Marks each
3.4	Any other position, not mentioned above, in reputed institute/ organization/ Industry	01 Marks each (Max. 7)
Note: The marks assigned in section 3 for leaders of different organizations are for a single tenure (3 years) if the tenure is extended the marks may be distributed proportionally on a yearly basis.		
4.0	Member of ISAE Executive Council	10 Marks
4.1	President of each 03 years tenures	05 Marks
4.2	General Secretary/ Vice President of each 03 years tenure	04 Marks
4.3	Directors of ISAE/Chairman of ISAE Chapters of each 03 years tenures	03 Marks
4.4	All deputed EC members/ Vice Chairman and other members of ISAE Chapters	02 Marks
Note: In case the elected executive body dissolved or not completed the full tenure, the marks assigned in section 4.0 may be distributed proportionally on a yearly basis		
5.0	Editorial Board Member	10 Marks
5.1	Chief Editor of JAE/AET each 03 years	05 Marks
5.2	Editor of JAE/AET each 03 years	03 Marks
5.3	Associate Editor of JAE/AET each three years/ Editors of different chapters News Letters	02 Marks
5.4	Reviewed papers of JAE/AET	0.25 Marks each paper reviewed
Note: Total marks assigned to the chief editor (s), Editor(s) and members shall be distributed in three years at the proportion 0.4:0.4:0.2		
6.0	ISAE annual workshop/ Seminar/ Symposium organized	05 Marks
6.1	Convener/ Secretary for organizing annual workshop/ seminar/symposium (offline)	03 Marks each
6.2	Chairmen of different committees for organizing annual workshop/seminar/symposium (offline); Convener/secretary of organizing webinar under the banner of ISAE (online)	02 Marks each
6.3	Member for organizing annual workshop/ seminar/ symposium	01 Marks each
7.0	Machine/ Technologies commercialized/ Patented/ Academia-Industry partnership developed	15 Marks
7.1	Patent Granted on agricultural machinery either by manufacturer or researcher	05 Marks of each
7.2	MOU signed either by researcher or manufacturer	04 Marks for each MOU signed
7.3	President or equivalent of other Reputed Professional Societies	05 Marks
8.0	Agricultural Engineering Educational Excellence	15
8.1	Gold medalist received in B Tech/ M. Tech/ Ph. D	02 Marks each
8.2	Best Ph. D award received or guided	03 Marks each
8.3	Number of Ph. D. Students Guided	0.5 Marks each
9.0	Overall Development of Agril Engineering Profession	05
9.1	Any significant contribution made	02 Marks each
10.0	Best Research Publications	05
	Best Research papers published in high impact factor journal	01 Marks each paper

(Thomson Impact Factor: 3 and above)	published
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Note:

- *The recipient of any individual awards within the last 3 years is not eligible for other awards. However, he/she may be eligible for fellowship.*
- *Nominations for this award are required to be sent directly to the President, ISAE. The nomination for the award can be proposed by the past president of ISAE and Mason Vaughn awardees other than executive committee member.*

2. **ISAE GOLD MEDAL FOR LIFE TIME ACHIEVEMENTS (by nominations only)** –The nomination for the award can be proposed by president of ISAE and ISAE gold medalist other than executive committee member.

Basic Requirements

- Minimum 20 year ISAE membership
- ISAE Fellow
- Pioneer contribution for the agricultural engineering profession and ISAE

The award will be judged based on following scorecard with suitable supporting evidences.

S. N.	Achievements/ contributions	Marks
1.0	Life membership of ISAE for 20 plus years	05 marks
1.1	Each year more than 20 year contain	1.0 Mark
2.0	Awards and Honours	10 Marks
2.1	Fellow of any National Societies/ ISAE Fellow/ National awards of government/Govt. aided societies	05 Marks of each
2.2	Associate of any national society/ ICAR awards or any other equivalent award/ State Govt. Awards	03 Marks of each
2.3	ISAE Commendation medal/ISAE Distinguished Service award/ISAE team Award/ Outstanding book award/ Best Reviewer award/ District level Industry Awards	02 Mark of each
2.4	Student Paper awards/Jain Irrigation award/Best Chapter award/ISAE-TAFE student Gold Medal Award// Local Industry Awards	01 Mark of each
2.5	Any other awards, not mentioned above, from reputed institute/ organization/ body	01 Mark of each (Max. 5)
3.0	Leaders of different organizations	10 Marks
3.1	Vice Chancellor/ DDG/Director of IIT /CMD/ President of Industries association and other equivalent levels (per tenure)	05 Marks each
3.2	ICAR Director/ Dean of SAUs/PCs of AICRPs / Director of Research/ Director of Extension/ Registrar of SAUs/ Vice president in Industries/ and equivalent posts per tenure	03 Marks each
3.3	HOD of SAUs and ICAR institutes/ CEO and president of any agricultural industries/ Joint Director in state Govt	02 Marks each
3.4	Any other position, not mentioned above, in reputed institute/ organization/ Industry	01 Marks each (Max. 4)
Note: The marks assigned in section 3 for leaders of different organizations are for a single tenure (3 years) if the tenure is extended the marks may be distributed proportionally on a yearly basis.		

4.0	Member of ISAE Executive Council	10 Marks
4.1	President of each 03 years tenures	05 Marks
4.2	General Secretary/ Vice President of each 03 years tenure	04 Marks
4.3	Directors of ISAE/ Chairman of ISAE Chapters of each 03 years tenures	03 Marks
4.4	All deputed EC members/ Vice Chairman and other members of ISAE Chapters	02 Marks
Note: In case the elected executive body dissolved or not completed the full tenure, the marks assigned in section 4.0 may be distributed proportionally on a yearly basis		
5.0	Editorial Board Member	10 Marks
5.1	Chief Editor of JAE/AET each 03 years	05 marks
5.2	Editor of JAE/AET each 03 years	03 Marks
5.3	Associate editor of JAE/AET each three years/ Editors of different chapters News Letters	02 marks
5.4	Reviewed papers of JAE/AET	0.25 Marks each paper reviewed
Note: Total marks assigned to the chief editor (s), Editor(s) and members shall be distributed in three years at the proportion 0.4:0.4:0.2		
6.0	ISAE annual workshop/ Seminar/ Symposium organized	05 Marks
6.1	Convener/ Secretary for organizing annual workshop/seminar/symposium (offline)	03 Marks each
6.2	Chairmen of different committees for organizing annual workshop/seminar/symposium (offline); Convener/secretary of organizing webinar under the banner of ISAE (online)	02 Marks each
6.3	Member for organizing annual workshop/seminar/symposium	01 Marks each
7.0	Machine/Technologies commercialized/ Patented/ Academia-Industry partnership developed	25 Marks
7.1	Patent Granted on agricultural machinery either by manufacturer or researcher	05 Marks of each
7.2	MOU signed either by researcher or manufacturer	04 Marks for each MOU signed
7.3	President or equivalent of other Reputed Professional Societies	5 Marks
8.0	Agricultural Engineering Educational Excellence	15 Marks
8.1	Gold medal received in B Tech/ M. Tech/ Ph. D	02 Marks each
8.2	Best Ph. D award received or guided	03 Marks each
8.3	Number of Ph. D. Students Guided	0.5 Marks each
9.0	Services rendered in remote/difficult areas / Overall Development of Agril Engineering Profession	05 Marks
9.1	Services rendered in remote/difficult areas	1 Marks per year
9.2	Any significant contribution made	02 Marks each
10.0	Best Research Publications	05 Marks
10.1	Best Research papers published in high impact factor journal (Thomson Impact Factor: 3 and above)	01 Marks each paper published

Note: *The recipient of any individual awards within the last 3 years is not eligible for other awards. However, he/she may be eligible for fellowship.*

3. **ISAE Prof G. Singh Education Award:** The nomination for the award can be proposed by president of ISAE and ISAE gold medalist (other than executive committee member)

Basic Requirements:

- i. Minimum 20 year ISAE membership
- ii. ISAE Fellow
- iii. Pioneer contribution for the agricultural engineering profession and ISAE

The award will be judged based on following scorecard with suitable supporting evidences.

S. N.	Achievements/ contributions	Marks
1.0	Life membership of ISAE for 20 plus years	05 marks
1.1	Each year more than 20 year contain	1.0 Mark
2.0	Awards and Honours	20 Marks
2.1	Fellow of any National Societies/ ISAE Fellow/ National awards of government/Govt aided societies	05 Marks of each
2.2	NAAS Associate/ ICAR awards/ State Govt Awards	03 Marks of each
2.3	ISAE Commendation medal/ISAE Distinguished Service award/ISAE team Award/ Outstanding book award/ Best Reviewer award/ District level Industry Awards	02 Mark of each
2.4	Student Paper awards/Jain Irrigation award/Best Chapter award/ISAE-TAFE student Gold Medal Award/ / Local Industry Awards	01 Mark of each
2.5	Any other awards, not mentioned above, from reputed institute/organization/body	01 Mark of each (Max. 5)
3.0	Leaders of different organizations	10 Marks
3.1	Vice Chancellor/ DDG/Director of IIT /President of Industries association	05 Marks each
3.2	ICAR Director/ Dean of SAUs/PCs of AICRPs / Director of Research/ Director of Extension/ Registrar of SAUs/ Vice president of Industries association/ and equivalent posts per tenure	03 Marks each
3.3	HOD of SAUs and ICAR institutes/ CEO and president of any agricultural industries/ Joint Director in state Govt	02 Marks each
3.4	Any other position, not mentioned above, in reputed institute/ organization/ Industry	01 Marks each (Max. 4)
Note: The marks assigned in section 3.0 for leaders of different organizations are for a single tenure (3 years) if the tenure is extended the marks may be distributed proportionally on a yearly basis.		
4.0	Member of ISAE Executive Council	05 Marks
4.1	President of each 03 years tenures	05 Marks
4.2	General Secretary/ Vice President of each 03 years tenure	04 Marks
4.3	Directors of ISAE/Chairman of ISAE Chapters of each 03 years tenures	03 Marks
4.4	All deputed EC members/ Vice Chairman and other members of ISAE Chapters	02 Marks
Note: In case the elected executive body dissolved or not completed the full tenure, the marks assigned in section 4.0 may be distributed proportionally on a yearly basis		
5.0	Editorial Board Member	05 Marks
5.1	Chief Editor of JAE/AET each 03 years	05 marks
5.2	Editor of JAE/AET each 03 years	03 Marks
5.3	Associate editor of JAE/AET each three years/ Editors of different chapters News Letters	02 marks
5.4	Reviewed papers of JAE/AET	0.25 Marks each paper reviewed
Note: Total marks assigned to the chief editor (s), Editor(s) and members shall be distributed in three		

years at the proportion 0.4:0.4:0.2		
6.0	ISAE annual workshop/ Seminar/ Symposium organized	05 Marks
6.1	Convener/ Secretary for organizing annual workshop/seminar/symposium (offline)	03 Marks each
6.2	Chairmen of different committees for organizing annual workshop/seminar/symposium (offline); Convener/ secretary of organizing webinar under the banner of ISAE (online)	02 Marks each
6.3	Member for organizing annual workshop/ seminar/ symposium	01 Marks each
7.0	Machine/Technologies commercialized/ Patented/ Academia-Industry partnership developed	15 Marks
7.1	Patent Granted on agricultural machinery either by manufacturer or researcher	05 Marks of each
7.2	MOU signed either by researcher or manufacturer	04 Marks for each MOU signed
7.3	President or equivalent of other Reputed Professional Societies	10 Marks
8.0	Agricultural Engineering Educational Excellence	20 Marks
8.1	Gold medalist received in B Tech/ M. Tech/ Ph. D	02 Marks each
8.2	Best Ph. D award received or guided	03 Marks each
8.3	Number of M. Tech /Ph. D. Students Guided	0.5 Marks each
9.0	Services rendered in remote/difficult areas / Overall Development of Agril Engineering Profession	05 Marks
9.1	Services rendered in remote/difficult areas	1 Marks per year
9.2	Any significant contribution made	02 Marks each
10.0	Best Research Publications	10 Marks
10.1	Best Research papers published in high impact factor journal (Thomson Impact Factor: 2 and above)	01 Marks each paper published
10.2	Book Chapters	01 Marks each paper published
10.3	Book/Edited Book	02 Marks each publication

Note: The recipient of any individual awards within the last 3 years is not eligible for other awards. However, he/she may be eligible for fellowship.

4. ISAE Fellow

Proposed by any two ISAE Fellow/VC/ Director/Dean/ President of Industry

Basic Requirements: Minimum 15 year ISAE membership

Desirable: Enrolled minimum 05 Life Members of ISAE

The award will be judged based on following scorecard with suitable supporting evidences.

S. N.	Achievements/ contributions	Marks
1.0	Life membership of ISAE for 15 plus years	05 marks
1.1	Each year more than 15 year contain	1.0 Mark
2.0	Awards and Honours	10 Marks
2.1	Fellow of any National Academies/Intuitions, / National awards of government/Govt aided societies	05 Marks of each

2.2	NAAS Associate and any national societies/ ICAR awards/Institute Best Staff Awards	03 Marks of each
2.3	ISAE Commendation medal/ISAE Distinguished Service award/ISAE team Award/ Outstanding book award/ Best Reviewer award/ District level Industry Awards	02 Mark of each
2.4	Student Paper awards/Jain Irrigation award/Best Chapter award/ISAE-TAFE student Gold Medal Award// Local Industry Awards	01 Mark of each
2.5	Any other awards, not mentioned above, from reputed institute/organization/body	01 Mark of each (Max. 7)
3.0	Leaders of different organizations	08 Marks
3.1	ICAR Director/ Director of Research/ Director of Extension/ Registrar of SAUs/ President of Industries association and above/ equivalent posts per tenure	05 Marks each
3.2	Dean of SAUs/ HOD/PCs of AICRPs/ President in Industry	03 Marks each
3.3	HOD of SAUs and ICAR institutes/Senior Officer in State Govt/ CEO /Vice-president of any agricultural industries	02 Marks each
3.4	Any other position, not mentioned above, in reputed institute/ organization/ Industry	01 Marks each (Max. 4)
Note: The marks assigned in section 3.0 for leaders of different organizations are for a single tenure (3 years) if the tenure is extended the marks may be distributed proportionally on a yearly basis.		
4.0	Member of ISAE Executive Council and state chapters	05 Marks
4.1	Elected members	05 Marks
4.2	All nominated EC members	04 Marks
4.3	State chapter executive members (1.0 marks for each event conducted)	03 Marks
Note: In case the elected executive body dissolved or not completed the full tenure, the marks assigned in section 4.0 may be distributed proportionally on a yearly basis		
5.0	Editorial Board Member	03 Marks
5.1	Chief Editor of JAE/AET each 03 years	03 marks
5.2	Editor of JAE/AET each 03 years	03 Marks
5.3	Associate editor of JAE/AET each three years/ Editors of different chapters News Letters	03 marks
5.4	Reviewed papers of JAE/AET	0.50 Marks each paper reviewed
Note: Total marks assigned to the chief editor (s), Editor(s) and members shall be distributed in three years at the proportion 0.4:0.4:0.2		
6.0	ISAE annual workshop/ Seminar/ Symposium organized	03 Marks
6.1	Convener/ Secretary for organizing annual workshop/ seminar/ symposium (offline)	03 Marks each
6.2	Chairmen of different committees for organizing annual workshop /seminar/ symposium (offline); Convener/secretary of organizing webinar under the banner of ISAE (online)	02 Marks each
6.3	Member for organizing annual workshop/ seminar/ symposium	01 Marks each
7.0	Machine/Technologies commercialized/ Patented/ Academia-Industry partnership developed	20 Marks
7.1	Patent Granted	03 Marks of each
7.2	Patent Granted and commercialized/licensed	05 Marks of each
7.3	MOU signed either by researcher or manufacturer	04 Marks for each MOU signed
7.4	Technology developed and adopted/ Transferred/Licensed	05 Marks for each

8.0	Agricultural Engineering Educational Excellence	15 Marks
8.1	Gold medal received in B Tech/ M. Tech/ Ph. D	04 Marks each
8.2	ICAR Best Ph. D award received or guided	06 Marks each
8.3	Number of Ph. D. / M. Tech guided	0.5 Marks each
9.0	Services rendered in remote/difficult areas / Overall Development of Agril Engineering Profession	04 Marks
9.1	Services rendered in remote/difficult areas	1 Marks per year
9.2	Any significant contribution made	02 Marks each
10.0	Best Research Publications	12 Marks
10.1	Best Research papers published in high impact factor journal (Thomson Impact Factor: 2 and above)	01 Marks each paper published
10.2	Book Chapters	01 Marks each paper published
10.3	Book/Edited Book	02 Marks each publication
11.0	Industry Established (Self or Involved in establishing)	10 Marks
11.1	Industry Established (Self or Involved in establishing)	5 Marks each
11.2	Consultancy / DPR provided	3 Marks each
12.0	Organized Trainings/ Schools	5 Marks
12.1	Organized Summer /Winter school (more than 21 days)	4 Marks Each
12.2	Organized Short Course (10 to 21 days)	3 Marks Each
12.3	Organized Trainings 3 to 10 days	2 Marks Each

Note1: The recipient of any individual awards within the last 3 years is not eligible for other awards. However, he/she may be eligible for fellowship.

Note2: Very Senior Agricultural Engineers or Engineers with long experience without standing contribution in any field of Agricultural Engineering who could not become Member of ISAE for some reason should be eligible for awarding 'ISAE Fellow/Honorary Fellow' and maybe exempted from (b) above on Membership duration criteria. Non Engineers who have made significant contribution to profession of Agricultural Engineering may be awarded with Honorary Fellow'. These decisions shall be exclusively made by the President ISAE with approval of Executive Committee and should be considered only in exceptionally deserving cases.

5. COMMENDATION MEDAL FOR PROFESSIONAL ACHIEVEMENTS

Basic Requirements: Minimum 10 year ISAE membership

Desirable: Enrolled minimum 05 Life Members of ISAE

The award will be judged based on following scorecard with suitable supporting evidences.

S. N.	Achievements/ contributions	Marks
1.0	Life membership of ISAE for 10 plus years	05 Marks
1.1	Each year more than 10 year contain	1.0 Mark
2.0	Awards and Honours	10 Marks
2.1	Fellow of any Academies/ National awards of government/Govt aided societies	05 Marks of each
2.2	NAAS Associate and any national societies/ ICAR awards/Institute Best Staff Awards/ State Govt Awards	03 Marks of each
2.3	ISAE Commendation medal/ISAE Distinguished Service	02 Mark of each

	award/ISAE team Award/ Outstanding book award/ Best Reviewer award/ District level Industry Awards	
2.4	Student Paper awards/Jain Irrigation award/Best Chapter award/ISAE-TAFE student Gold Medal Award// Local Industry Awards	02 Mark of each
2.5	Any other awards, not mentioned above, from reputed institute/organization/body	01 Mark of each (Max. 5)
3.0	Post attained in different organizations	05 Marks
3.1	Dean of SAUs/PCs of AICRPs and above	05 Marks each tenure
3.2	HOD/ Manager in Industries	03 Marks
3.3	Principal Scientist/ Professor/ President/Vice President in Industry	02 Marks
3.4	Any other position, not mentioned above, in reputed institute/ organization/ Industry	01 Marks each (Max. 3)
4.0	Member of ISAE Executive Council	10 Marks
4.1	Directors and above of ISAE of each 03 years tenures	05 Marks
4.2	All ISAE Chapter Presidents/ All deputed EC members	04 Marks
4.3	All ISAE chapter Members	03 Marks
4.4	State chapter executive members (for each event conducted)	03 Marks
Note: In case the elected executive body dissolved or not completed the full tenure, the marks assigned in section 4.0 may be distributed proportionally on a yearly basis		
5.0	Editorial Board Member/ Reviewer/Paper published in JAE/AET	10 Marks
5.1	Editor/Associate editor of JAE/AET each three years/ Editors of different chapters News Letters	05 marks
5.2	Reviewed papers of JAE/AET	03 Marks
5.3	Each Paper published in JAE and AET	02 marks
6.0	Machine/Technologies commercialized/ Patented/ Academia-Industry partnership developed	20 Marks
6.1	Patent Granted	03 Marks of each
6.2	Patent Granted and commercialized/licensed	05 Marks of each
6.3	MOU signed either by researcher or manufacturer	04 Marks for each MOU signed
6.4	Technology developed and adopted/ Transferred/Licensed	05 Marks for each
7.0	Agricultural Engineering Educational Excellence	10 Marks
7.1	Gold medalist received in B Tech/ M. Tech/ Ph. D	02 Marks each
7.2	Best Ph. D award received or guided	02 Marks each
7.3	Number of M Tech / Ph. D. Students Guided	02 Marks each
8.0	Extension activity conducted or attended trainings (2 marks for each)	05 Marks
9.0	Services rendered in remote/difficult areas / Overall Development of Agril. Engineering Profession	05 Marks
9.1	Services rendered in remote/difficult areas	1 Marks per year
9.2	Any significant contribution made	02 Marks each
10.0	Best Research Publications	10 Marks
10.1	Best Research papers published in high impact factor journal (Thomson Impact Factor: 1 and above)	01 Marks each paper published
10.2	Book Chapters	01 Marks each paper published
10.3	Book/Edited Book	02 Marks each publication
11.0	Consultancy / DPR provided (2 marks for each)	5 Marks
12.0	Organized Trainings/ Schools/Seminars/Conferences (2 marks for each)	5 Marks

Note: The recipient of any individual awards within the last 3 years is not eligible for

other awards. However, he/she may be eligible for fellowship, if eligible.

6. DISTINGUISHED SERVICE AWARD

Basic Requirements: Minimum 05 year ISAE membership

Desirable: Enrolled minimum 05 Life Members of ISAE

The award will be judged based on following scorecard with suitable supporting evidences

S. N.	Achievements/ contributions	Marks
1.0	Life membership of ISAE for 05 plus years	05 marks
1.1	Each year more than 05 year contain	1.0 Mark
2.0	Awards and Honours	10 Marks
2.1	ISAE team Award/ Outstanding book award/ Best Reviewer award	05 Marks of each
2.2	Award received from any national society	05 Marks of each
2.3	Student Paper awards/Jain Irrigation award/Best Chapter award/ISAE-TAFE student Gold Medal Award/ Local Industry Awards	03 Mark of each
2.4	Any other awards, not mentioned above, from reputed institute/organization/body	01 Mark of each (Max. 5)
3.0	Post attained in different organizations	10 Marks
3.1	Senior Scientist/ Associate Professor/ Executive in industry	05 Marks each tenure
3.2	Scientist/ Assistant Professor/ Job in Industry	03 Marks
3.3	Ph. D in Agricultural Engineering	02 Marks
4.0	Member of ISAE Executive Council / ISAE Chapters	10 Marks
4.1	Executive members of ISAE Chapters/Directors of ISAE of each 03 years tenures	05 Marks
4.2	All deputed EC members	04 Marks
4.3	Members of ISAE chapters	03 Marks
Note: In case the elected executive body dissolved or not completed the full tenure, the marks assigned in section 4.0 may be distributed proportionally on a yearly basis		
5.0	Editorial Board Member/ Reviewer/Paper published in JAE/AET	20 Marks
5.1	Associate editor of JAE/AET each three years/ Editors of different chapters News Letters	08 marks
5.2	Reviewed papers of JAE/AET	03 Marks
5.3	Each Paper published in JAE and AET	03 marks
6.0	Machine/Technologies commercialized/ Patented/ Academia-Industry partnership developed	15 Marks
6.1	Patent Granted	03 Marks of each
6.2	Patent Granted and commercialized/licensed	05 Marks of each
6.3	MOU signed either by researcher or manufacturer	04 Marks for each MOU signed
6.4	Technology developed and adopted/ Transferred/Licensed	05 Marks for each
7.0	Agricultural Engineering Educational Excellence	10 Marks
7.1	Gold medalist received in B Tech/ M. Tech/ Ph. D	02 Marks each
7.2	Best Ph. D award received or guided	03 Marks each
7.3	Students Guided at B. Tech/M. Tech	02 Marks each
8.0	Best Research Publications	12 Marks
8.1	Best Research papers published in high impact factor journal (Thomson Impact Factor: 0.50 and above)	03 Marks each paper published
8.2	Book Chapters	02 Marks each paper published
8.3	Book/Edited Book	05 Marks each publication

9.0	Training attended (1 marks to each training)	04 Marks
10.0	Members Enrolled with ISAE (Student/Life Members) (1 marks for each enrollment)	04 Marks

Note: The recipient of any individual awards within the last 3 years is not eligible for other awards. However, he/she may be eligible for fellowship, if eligible.

7. ISAE TEAM AWARD

Basic Requirements: Minimum 10 year ISAE membership of team leader

Desirable: Team leader enrolled minimum 05 Life Members of ISAE

The award will be judged based on following scorecard with suitable supporting evidences

S. N.	Achievements/ contributions	Marks
1.0	ISAE Life membership of team leader for 05 plus years	05 marks
1.1	Each year more than 05 year contain	2.0 Mark
2.0	Interdisciplinary team work lead by Agricultural Engineer	10 Marks
2.1	If work involved more than or equal to 03 disciplines	10 Marks
2.2	If work involved 02 disciplines	08 Marks
3.0	Significant contributions of team in research, teaching, extension, industries or field application as evidenced from published literature, innovative products and patents, adoptions levels of technology in any one of the disciplines of agricultural engineering leading to enhanced productivity, economic use of resources and improving economics of agriculture.	80 Marks
3.1	Number of research paper more than or equal to 4.5 NAAS rating published on the research work by the team	10 Marks each
3.2	Patent/ copy right granted on the research work applied for the award	10 Marks each
3.3	MOU with industry signed for the licensing of machine/ technology developed under research work	10 Marks each
3.4	Research output of research work applied for the award published in DARE report/Institute newsletter/ in media	05 marks each
3.5	Leaflet/ technical bulletin/ popular article published on the research output of the project applied for the award	04 marks each
3.6	Machine manufactured and tested	10 Marks each
3.7	Product /Technology Developed and Marketed	10 Marks each
3.8	No of machines/ Products manufactured and sold	1 Marks each
4.0	Students/ Entrepreneurs/ farmers Trained and demonstrated in Mela/Exhibitions	05 Marks (1 Marks each)

8. OUTSTANDING BOOK AWARD–To be awarded to author(s)for goodquality books in any area of Agricultural Engineering. First edition of the book published and in circulation prior to 2022 will only be considered. Authors must fulfill the following criteria:

Basic Requirements: First Author must be ISAE Life Member

Desirable: Team leader enrolled minimum 02 Life Members of ISAE

The award will be judged based on following scorecard with suitable supporting evidences

S. N.	Achievements/ contributions	Marks
1.0	ISAE Life membership of first author for 05 plus years	10 Marks
1.1	Each year more than 05 year contain	2.0 Mark
2.0	Original book authored on topic of Agricultural Engineering	50 Marks
2.1	Book including more than 350 pages	50 marks
2.2	Book including 250 to 349 pages	40 marks
2.3	Book including 150 to 249 pages	30 marks
3.0	Book published by ICAR/Institute/ University/ Publishers	30 Marks
3.1	Published by ICAR/ International Reputed Publishers	30 Marks
3.2	Published by Publisher with ISBN	25 Marks
3.3	Published by Institutes/Universities	20 Marks
4.0	Quality Content of Book	10 Marks

Note 1: The recipient of any awards within the last 3 years is not eligible for other awards. However, he/she may be eligible for fellowship.

Note 2: Edited books may not be considered for this award.

9. STUDENT PAPER AWARDS – (Will be judged by the Panel only)

Criteria: To be awarded to any Under-Graduate or Post- Graduate student who is a Member/Student Member member of ISAE, and his/her paper is judged as the best paper based on the content, quality and presentation, by a panel of jury. Only the papers presented during the forthcoming Annual Convention of ISAE being held in 2022 will be considered for this Award. The papers should preferably be by an individual student. The length of an Under-Graduate Student Paper shall not exceed 2000 words and that of Post-Graduate Student 3000 words. Best UG/PG student selected for this award will be awarded a cash prize of Rs. 5000/- by ISAE.

10. BEST CHAPTER AWARD (Will be judged by the Panel only)

Criteria: To be awarded to the best ISAE Chapter based on following criteria:
ISAE chapter that hosted previous Annual Convention shall be given top priority for this award in recognition of quantum of efforts put in by the chapter in organizing ISAE convention and mobilizing funds for ISAE.
Other ISAE chapters may also be considered for award if they have organized regional conventions under umbrella of ISAE on mandated themes and also generated significant finances for ISAE.

11. ISAE-TAFE Sivasailam Student Gold Medal Award (Will be judged by the Panel only)

Criteria: Only ISAE Life members/ ISAE student members of discipline Farm Machinery and Power are eligible. Thesis/ Dissertation should be in any discipline of Agricultural Engineering. Thesis submitted and Degree Awarded after 1st January 2021 to till date are eligible. The candidates should submit only Extended Abstract (not more than 4 pages in Times New Roman, Font 12). They should also submit soft copies of papers published/accepted for publication. From a College/Department, only one candidate is recommended each from M. Tech. and Ph.D. category. The application must be certified by the Dean/Head of the College/Department.

Note: Thesis of M. Tech and Ph. D shall also be submitted by the applicants of the award

12. JAE/AET best paper of the year award (Will be judged by the duly appointed Jury)

13. JAE/AET best reviewer of the year award (Will be judged by the duly appointed Jury)

GENERAL CRITERIA AND INSTRUCTION FOR AWARDS

Awards will be made only if, in the opinion of the Awards Committee/ Panel, the recognition is due. Awards will be given to only Life members/Corporate members/Student members as applicable to the concerned award.

In deserving cases, when the Committee so decides, under the same category, more than one award can be given.

The decision of the Committee is final and no appeal will be entertained.

(a) The recipient of any awards within last 3 years is not eligible for award. However, he/she may be eligible for fellowship (b) Any office bearer of ISAE either Executive Committee or Executive Council of ISAE is not eligible for any individual award during his / her tenure. However, he/she may be eligible for ISAE fellowship (c) No one is eligible for award if his/her professional service/contribution to Profession for Agril.Engg.is less than 10 years unless mentioned. While deciding the awards, the contribution to ISAE must be given significant importance.

For Award at **Serial No.1** should be nominated by at least three ISAE Gold Medalists/Past Presidents and to be decided by Executive Committee of ISAE with the help of expert committee. Nominations for awards at **Serial No. 2 & 3** should be by ISAE Gold Medalists/Past Presidents. Recommendation for award at **Serial No. 4** should be by two ISAE Fellows. For **Serial No. 2 & 3** (Gold Medal) and **Serial No. 4** (Fellow) please use the prescribed **Proforma-1**.

Applications for awards at **Serial Nos. 5 to 8** should be sent to ISAE HQ through proper channel (to be forwarded by the Head of Institution/ Organization/ Department/ISAE Chapter) using **Proforma-2**. For award at **Serial No.7**, the team work should be reflected by published literature and a certificate from the Head of the Department/Institution using **Proforma-7**.

For Award at **Serial No. 8**, the book should be related to any area of the Agricultural Engineering. This should be in the printed form and should be written in English or in Hindi only. A copy of the Book along with Application should be sent by registered post to the ISAE Head Quarters using **Proforma-4**.

For awards at **Serial No. 9 and 10**, the Vice-President (Technical) in consultation with the respective Technical Directors will recommend the name(s) for these awards, based on the quality of papers presented in the technical sessions, during the 56th ISAE Annual Convention 2022.

Forwards at **Serial No. 9** the abstract for the paper shall be sent to Secretary General, ISAE HQ by 31st August 2022. Full text of the paper should be brought for the presentation during the 56th Annual convention 2022. The award shall be subject to minimum number of 5 participants. The Director (Awards) may, however, relax this condition depending upon the quality of papers reviewed and presented by the student.

Nominations for award at **Serial No. 11** shall be sent by the Chairman of the ISAE Chapters with full report and audited account for 2019-2020/2020-21.

For award at **Serial No. 12** shall be judged duly appointed Jury.

For award at **Serial No. 13 and 14** shall be judged by the Panel with help of Editorial board of JAE and AET Journals.

For Serial No.5 &6 use the prescribed Proforma –2, For Serial No. 7 use the prescribed Proforma – 3,

For Serial No. 8 use the prescribed Proforma– 4 ForSerialno.12, use prescribed Proforma–5.

Documentary evidence(s) should be attached wherever applicable.

The nominations/ applications (softcopy) for awards in the prescribed proforma should be sent by email to the Secretary General, ISAE at isae1960@gmail.com or online in www.isae.in on or before **August 31st, 2022**. Hard copy of Nominations/applications for awards in the prescribed proforma should be sent through Registered Post / Courier to ISAE at the following address by **September 07th,2022**.

Nominations/Applications received through **email will be considered as final**, no change will be considered in hard copy. Nominations/Applications later than **August 31, 2022** will not be entertained. Also, if the hard copy is not received as per the deadline, the application will not be considered for the concerned award.

Address:

Secretary General

Indian Society of Agricultural Engineers

G-4, A-Block, (Ground Floor)

National Agricultural Science Centre, NASC Complex

Dev Prakash Shastri Marg,

Pusa Campus, New Delhi - 110 012





**APPLICATION FOR AWARDS OF
Indian Society of Agricultural Engineers (ISAE)**

Registration No.4027, Dated:12-02-1969, (Registration of Societies Act. XXI of 1860)

Proforma-1

Nomination for ISAE Gold Medal/ Prof G Singh Education Award/ Election of Fellow

Nomination for ISAE Gold Medal :

Nomination for Prof G Singh Education award :

Nomination for the Election of Fellow :

(Tick the relevant one Award only)

Category in which to be considered

Academic and R&D :

Industry and Others :

Photo

A. Name: Designation:
Address:

B. Academic Qualifications and Distinctions:			
	Board	Year	Division
High School			
Intermediate			
C. Education Qualifications (Degree onwards):			
	University/Institution	Year	Distinction/Division
B. Tech			
M. Tech			
Ph. D			
PDF			

D. Score card (Score card should be filled as per Award Criteria Guidelines)

S. N.	Achievements/ contributions	Marks Obtained (Self-assessment)	Marks obtained by Awards Committee
1.0	Life membership of ISAE		
1.1			
2.0	Awards and Honours		
2.1			
2.2			
2.3			
2.4			
3.0	Leaders of different organizations		
3.1			
3.2			
3.3			
4.0	Member of ISAE Executive Council and state chapters		

4.1			
4.2			
4.3			
4.4			
5.0	Editorial Board Member		
5.1			
5.2			
5.3			
5.4			
6.0	ISAE annual workshop/ Seminar/ Symposium organized		
6.1			
6.2			
7.0	Machine/Technologies commercialized/ Patented/ Academia-Industry partnership developed		
7.1			
7.2			
7.3			
8.0	Agricultural Engineering Educational Excellence		
8.1			
8.2			
8.3			
9.0	Services rendered in remote/difficult areas / Overall Development of Agril Engineering Profession		
9.1			
10.0	Best Research Publications		
10.1			
11.0	Industry Established (Self or Involved in establishing)		
11.1			
12.0	Organized Trainings/ Schools		
12.1			
13.0			

Note:Achievements/ contributions points may be added or deleted as per Score Card for awards

E. Citation of Nominee by the Nominator:

Name and Year of Birth of Nominee:

Designation and Address of Nominee:

Qualification and Fellowship of Professional Bodies:

Citation(notexceeding150words):

**F. Nominatedby: ISAEGoldMedalist/PastPresidentincaseofISAEGoldMedal and Prof
G. Singh Education Award/.....**

NameandAddress:

Dated:Signature

F. RecommendedbytwoISAEFellowsforISAEFellow

1.NameandAddress:

Dated:Signature

2.Nameand Address:

Dated: Signature

G. Undertaking of commitment: It is my humble commitment that, if this award is conferred to me then I will be committed to doing any duties/assignments/activities including review of research papers submitted for publication in the journals of ISAE.

Name and signature of nominee



APPLICATION FOR AWARDS OF
Indian Society of Agricultural Engineers (ISAE)

Registration No.4027, Dated:12-02-1969, (Registration of Societies Act. XXI of 1860)

Proforma-2
PROFORMA FOR INDIVIDUAL AWARDS
COMMENDATION MEDAL/ DISTINGUISHED SERVICE AWARD

- A. Name of the award applied for :
 B. Name and designation of applicant (Block letters) :
 C. Address with Pin Code:

Photo

Telephone /Mobile No :

E-mail Id:

D. Qualifications:

S. No.	Degree	Institution/ University	Year	Marks/ Percentage/CGPA/OGPA

E. Enrolment of ISAE Life Membership:

Membership No.	Year of Joining	Whether discontinued at any time with period	Present status of membership

F. Have you ever applied for ISAE Award for the same work? If so please give details and the end result

G. Have you applied for any other Award of ISAE in previous year? If so, please indicate the name of the Award (s):

H. Score card

S. N.	Achievements/ contributions	Marks Obtained (Self-assessment)	Marks obtained (ISAE EC)
1.0	Life membership of ISAE for		
1.1			
2.0	Awards and Honours		
2.1			
2.2			
2.3			
2.4			
2.5			

3.0	Post attained in different organizations		
3.1			
3.2			
3.3			
3.4			
4.0	Member of ISAE Executive Council		
4.1			
4.2			
4.3			
4.4			
5.0	Editorial Board Member/ Reviewer/Paper published in JAE/AET		
5.1			
5.2			
5.3			
6.0	Machine/Technologies commercialized/ Patented/ Academia-Industry partnership developed		
6.1			
6.2			
6.3			
6.4			
7.0	Agricultural Engineering Educational Excellence		
7.1			
7.2			
7.3			
8.0	Extension activity conducted or attended trainings		
9.0	Services rendered in remote/difficult areas / Overall Development of Agril Engineering Profession		
9.1			
9.2			
10.0	Best Research Publications		
10.1			
10.2			
10.3			
11.0	Consultancy / DPR provided (2 marks for each)		
12.0	Organized Trainings/ Schools/Seminars/Conferences		

Note: Achievements/ contributions points may be added or deleted as per Score Card of Respective awards

I. Give brief write up not exceeding 300 words justifying your claim for the Award applied for :

J. Certified that the information furnished above is true and correct to the best of my Knowledge

Date

Signature of the Applicant

K. Recommendation of the Head of the Department/Organization/ISAE Chapter with, name, full address & official seal

Date

Signature

L. Undertaking of commitment: It is my humble commitment that, if this award is conferred to me then I will be committed to doing any duties/assignments/activities including review of research papers submitted for publication in the journal of ISAE.

Name and signature of applicant



APPLICATION FOR AWARDS OF Indian Society of Agricultural Engineers (ISAE)

Registration No.4027, Dated: 12-02-1969, (Registration of Societies Act. XXI of 1860)

Proforma-3

PROFORMA FOR ISAE TEAM AWARD

- A. Name of the award applied for :
 B. Name and Designation of applicant (Block letters) :
 C. Address with Pin Code:

Photo

Telephone /Mobile No :

E-mail Id:

D. Qualifications:

S. No.	Degree	Institution/ University	Year	Marks/ Percentage/CGPA/OGPA

E. Enrolment of ISAE Life Membership:

Membership No.	Year of Joining	Whether discontinued at any time with period	Present status of membership

F. Have you ever applied for ISAE Award for the same work? If so please give details and the end result:

G. Have you applied for any other Award of ISAE for the year 2021? If so, please indicate the name of the Award (s):

H. Score Card

S. No.	Achievements/ contributions	Marks Obtained (Self-assessment)	Marks obtained (ISAE EC)
1.0	ISAE Life membership of team leader for 05 plus years		
1.1			
2.0	Interdisciplinary team work lead by Agricultural Engineer		
2.1			
2.2			
3.0	Significant contributions of team in research, teaching, extension, industries or field application as evidenced from published literature, innovative products and patents, adoptions levels of technology in any one of the disciplines of agricultural engineering leading to enhanced productivity, economic use of resources and improvin		

	geconomics of agriculture.		
3.1			
3.2			
3.3			
3.4			
3.5			
3.6			
3.7			
3.8			
4.0	Students/ Entrepreneurs/ farmers Trained and demonstrated in Mela/Exhibitions		

Note: Achievements/ contributions points may be added or deleted as per Score Card of Respective awards

I. Give brief write up not exceeding 300 words justifying your claim for the Award applied for :

J. Certified that the information furnished above is true & correct to the best of my knowledge

Date:

Signature of Applicants

K. Recommendation of the Head of the Department/Organization/ISAE Chapter with name, full address and his official seal

Date:

Signature

Note: For Team Award, details of all the applicants shall be given in points A to G above.

L. Undertaking of commitment: It is our humble commitment that, if this award is conferred to us then we will be committed to doing any duties/assignments/activities including review of research papers submitted for publication in the journal of ISAE.
Name and signature of applicants

(Member 1) (Member 2).....(Team Leader)



**APPLICATION FOR AWARDS OF
Indian Society of Agricultural Engineers (ISAE)**

Registration No.4027, Dated:12-02-1969, (Registration of Societies Act. XXI of 1860)

Proforma-4

PROFORMA FOR ISAE BOOK AWARD

<p>A. Name of the award applied: ISAE Book Award</p> <p>B. Name and Designation of applicant (Block letters) :</p> <p>C. Address with Pin Code:</p> <p style="text-align: center;">Telephone /Mobile No : _____ E-mail Id: _____</p> <p>D. Qualifications:</p>	Photo
--	-------

S. No.	Degree	Institution/ University	Year	Marks/ Percentage/CGPA/OGPA

E. Enrolment of ISAE Life Membership:

Membership No.	Year of Joining	Whether discontinued at any time with period	Present status of membership

F. Have you ever applied for ISAE Award for the same work? If so please give details and the end result:

G. Have you applied for any other Award of ISAE for the year 2021? If so, please indicate the name of the Award (s):

H. Score card

S. N.	Achievements/ contributions	Marks Obtained (Self-assessment)	Marks obtained (ISAE EC)
1.0	ISAE Life membership of first author for 05 plus years		
1.1			
2.0	Original book authored on topic of Agricultural Engineering		
2.1			
2.2			
2.3			
3.0	Book published by ICAR/Institute/ University/ Publishers		
3.1			
3.2			
3.3			
4.0	Quality Content of Book		

I. Details of book for which award applied for:

- a) Title of the Book
- b) Number of chapters and pages
- c) Name of author(s) with ISAE membership number
- d) Name of the publisher with full address
- e) Month and year of publishing along with edition
- f) Number of copies published and sold
- g) Any other information

J. Certified that the information furnished above is true and correct to the best of my/our Knowledge

Date

Signature of the Applicant

K. Recommendation of the Head of the Department/Organization/ISAE Chapter with, name, full address & official seal

Date

Signature

L. Undertaking of commitment: It is my humble commitment that, if this award is conferred to me then I will be committed to doing any duties/assignments/activities including review of research papers submitted for publication in the journal of ISAE.

Name and signature of applicant



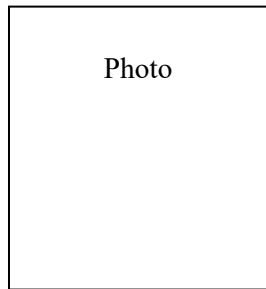
APPLICATION FOR AWARDS OF
Indian Society of Agricultural Engineers (ISAE)
 Registration No.4027, Dated:12-02-1969, (Registration of Societies Act. XXI of 1860)

Proforma-5

Application for ISAE-TAFE Sivasailam Student Gold Medal for M. Tech/ Ph. D pass out students

Award Applied: ISAE-TAFE GOLD Medal for

1. Name of the student in full (underline surname)
2. Date and place of birth
3. Present postal address



4. Telephone /Mobile No :

E-mail Id:

5. Educational qualifications beginning with the 10th Onwards B. Tech. degree

S. No.	Degree	Institution/ University	Year	Marks/ Percentage/CGPA/OGPA

6. Enrolment of ISAE Life Membership:

Membership No.	Year of Joining	Whether discontinued at any time with period	Present status of membership

7. Date on which Degree (M.Tech./Ph.D.) passed

8. Transcript of the course work done (enclose photocopy)

9. Details of the dissertation/thesis submitted for the award

- (i) Title of the dissertation/thesis
- (ii) Department/Division/Institution/University where research work was done
- (iii) Institution/University to which thesis/dissertation was submitted as a part of the degree programme.
- (iv) Name and Designation of the thesis/dissertation supervisor
- (v) Research problem: Brief description, scientific, technological, socio-economic relevance and priority (Limit to 01 page)
- (vi) What standard methods and modern procedures were used in the Experimental work? (Limit to 01 page)
- (vii) Were any special tools/procedures specially developed for the thesis/dissertation? Yes/No. If yes give information (limit to 01 Page)
- (viii) Briefly describe the significant results obtained? (Not more than 02 page)
- (ix) What is the level of originality and innovation compared to the present technology of farm mechanization

- (x) In what way these results have made the real possibility to transfer the innovation to market
- (xi) In what way these results have resulted benefits for agricultural farmers and have impact
- (xii) List the publications (published/accepted) that have arisen from this research work giving the NAAS rating (Please do not include the publication that have been submitted or symposia papers)
- (xiii) List of patent applied /obtained

10. An extended abstract (not more than 3 pages) need to be submitted.

(Note: Application will not be considered without Abstract).

11. Details about the Sports/Cultural/NCC/NSS/ISAE activities

12. Certified that the information furnished above is true & correct to the best of my knowledge

Signature of Applicant

13. Certificate by the supervisor/Guide that the information submitted has been verified and true

Signature

14. Forwarding note by the Head/Deans of the institution

Name and Designation
Seal

15. Undertaking of commitment: It is my humble commitment that, if this award is conferred to me then I will be committed to doing any duties/assignments/activities including review of research papers submitted for publication in the journal of ISAE.

Name and signature of applicant

Note 1: *The application may include only the essentially required facts and figures and should not contain unnecessary details about the individual achievements etc. The application must also contain an extended abstract which should be quantifiable and in perfect sync with the criteria laid out for the gold medal. One college may nominate not more than one each for M. Tech .and Ph.D. respectively.*

Note 2: *Student who has completed Degree between 1st January 2021 and till last date of application submission is eligible to submit.*

Note 3: *Thesis work completed with just Review works are not eligible to submit application.*