



INDIAN SOCIETY OF AGRICULTURAL ENGINEERS

G-4, National Societies Block (Ground floor),
National Agricultural Science Centre Complex,
Dev Prakash Shastri Marg, Pusa Campus,
New Delhi -110012



011-21520143
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NOTIFICATION FOR ISAE AWARDS 2025

Last Date for Nominations/Applications

August 30th, 2025 11.59 pm through online mode at <https://awards.isae.in>

ISAE is pleased to announce the invitation for nominations/applications for various awards aimed at recognizing the remarkable achievements of its members in the field of Agricultural Engineering and Technology for their valuable contributions to the profession and society as a whole. These awards are exclusively open to individuals/chapters who hold the requisite membership as applicable for each specific award.

Name of the Awards and number of Awards to be awarded are as follow:

1. Mason Vaugh Agricultural Engineering Pioneer Award (1 award, by Nomination only)
2. ISAE Gold Medal for Life Time Achievements (1 award, 2 awards in exceptional cases, by Nomination only)
3. Prof Gajendra Singh ISAE Education Gold Medal Award (1 Award, by Nomination only)
4. ISAE Fellow (5 Awards, by Nomination only)
5. ISAE Commendation Medal for Professional Achievements (7 Awards)
6. ISAE Distinguished Service Award (7 Awards)
7. Best JAEI Reviewer Award (4 Awards, no application needed; best reviewer will be selected by a committee based on paper reviewed by individual reviewer during the year JAEI publications.)
8. Best JAEI Research Paper Award (4 Awards, no application needed; best paper from each division will be selected from the paper published during previous year in JAEI by a committee)
9. ISAE Team Award (2 Awards)
10. ISAE Outstanding Book Award (1 Award)
11. ISAE Student Paper Award (5 Awards, Students are invited to submit papers for oral presentation at the 59th ISAE Convention (physical mode). Best paper will be selected from the student session)
12. Best Research Paper Presentation Award (8 Awards, no application needed, best papers presented in technical session of the Annual Convention will be decided by the committee/chairman of the session)
13. Best Chapter Award (1 Award)
14. ISAE-TAFE Sivasailam Memorial Student Gold Medal Award (2 Awards)

Supporting documents of each and every claim is mandatory and has to be uploaded along with application/ nomination form by the applicant/ nominee/nominator. The details of the different ISAE Awards may be accessed at <https://awards.isae.in>.

Interested individuals must complete the online application form accurately, providing all the necessary details and supporting documentation. It is essential to review the specific requirements and guidelines for each award to ensure a complete and valid application. Guidelines for screening and making merit list are provided in **Annexure-I**.

Request all deserving members to apply/nominate in large numbers, adhering to the respective timelines/deadlines. We extend our gratitude to all members for their unwavering commitment to advancing the field of Agricultural Engineering and Technology for serving the profession and society.

Note: During filling online application form, if any individual faces any problem/ difficulty they may contact: Email: sarthak@cyberlative.com Phone: +91-9910981045


Director Award,
ISAE, New Delhi

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Annexure I

Score Card Guidelines for ISAE Awards 2025

1. Mason Vaugh Agricultural Engineering Pioneer Award (one award, by nomination only)

This award is the highest recognition by the Society, and shall be conferred only to the rare of the rarest contributors to the society, if suitable nomination(s) of that stature is received. In view of the status of the award, it need not be an annual event. The award carries a shawl, citation, certificate and a pioneering memento. It shall be awarded amongst the members of the Society fulfilling the criteria:

- 1) Life Member of ISAE for 25 years, or ISAE Fellow of 10 years and must be a renowned/rare personality of the field.
- 2) Outstanding professional contributions in one or more of the following areas:
 - i. Pioneering improvement of agricultural engineering education/ research/ extension/ Industry / consultancy in India,
 - ii. Pioneering research contributions that led to greater recognition of agricultural engineering profession,
 - iii. Pioneering efforts in applications of agricultural engineering technologies leading to mass adoption by stakeholder/ industry/entrepreneur,
 - iv. Pioneering efforts made by Industry/Corporate member in industrial sector of any recognized field of agricultural engineering with large-scale employment of agricultural engineers and making available quality commercial product of international standards to Indian stakeholders.

Nomination for the award is to be filled online and then may be sent directly to the President of the Society. Nomination may either be made by two ISAE Gold medallists/past Presidents, or by the President/Executive Committee in consultation with senior members/past Presidents for awarding a stalwart of the profession.

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.



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2. ISAE Gold Medal for Life time achievements (1 award per year, maximum 2 in exceptional case by nomination only)

ISAE Gold Medal is for lifetime achievements of a Life member. It carries a Gold Medal, citation, certificate and a memento. It shall be awarded annually fulfilling the following criteria of selection:

- 1) Life member of the Society for 20 years, or ISAE FELLOW for 8 years,
- 2) Outstanding contributions made in one or more of the following areas:
 - i. Contribution(s) to the Society as member of ISAE Executive Committee/ ISAE Council/ Chapter, Editor of ISAE publications, reviewer of journal articles, organizing national/ regional Conventions of the Society, enrolling significantly large members, employing large number of Agricultural engineering graduates, improving financial position of the Society, presiding over committee nominated by the Society, and any other significant contributions made to the Society to support its mandate at national/international level,
 - ii. **Education:** Establishment/ improvement of agricultural engineering education in India through establishment of new agricultural engineering Institution, design of new courses and contents, guidance to Ph.D. and Masters student in India leading to national/ international award on thesis/ teacher contribution/ receipt of fellowship and admissions in foreign universities.
 - iii. **Research:** Pioneering research contribution that led to greater recognition to agricultural engineering profession; to be judged on the basis of relevant parameter(s) as quality of research publications in research journals, citation index, recognition of research by national/ international bodies, patents, product development and commercialization, adoption of research outcome by stakeholders,
 - iv. **Entrepreneurship development:** Pioneering efforts in establishment of new industry/ start-up related to agricultural engineering sector and based on innovative ideas that led to generation of employment opportunities to large number of agricultural engineers and enhancement of the image of agricultural engineering profession.
 - v. **Industry:** Owner of the company that is a corporate member (15 years or more in good standing) with pioneering efforts in establishment of industry (recognized by Central/ State Government agencies) that led to large-scale employment of agricultural engineers, and making available quality commercial product of international standards to Indian farmers. The performance is to be judged on the basis of number of agricultural engineers on roll, product market shares in Indian market, annual domestic sale /export.
 - vi. **Extension:** Pioneering efforts in field applications of agricultural engineering technologies leading to identifiable mass adoption to be judged on the basis of supporting evidence in any of the following
 - a. Introduction of new implement/tool with large-scale adoption,
 - b. Introduction of innovative land water management treatments leading on large- scale area treatment for soil moisture security,
 - c. Introduction of innovative irrigation system leading to mass adoption with evidence of enhanced water productivity,
 - d. Significant proven livelihood enhancement through extension activities of the member.
 - e. Introduction of innovative energy gadget/technology/conservation measures leading to mass energy conservation as evidenced from local government reports,
 - f. Introduction of post-harvest/ processing/ value addition technology and mass scale adoption by users as evidenced from market penetration of such products.



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

S. No.	Achievements/ contributions	Marks
1.0	Life membership of ISAE for 20 plus years, 0.2 Mark for each year more than 20 year	Max 05 Marks
2.0	Awards and Honours	Max 20 Marks
2.1	Fellow of any National Societies/ ISAE Fellow/ National awards of government/Govt aided societies, 1.5 Marks of each	
2.2	Associate of any national society/ ICAR awards or any other equivalent award/ State Govt Awards/ recognition/ State Govt. young scientist award, 1.0 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, 0.5 Mark of each	
2.4	Student Paper awards/Jain Irrigation award/Best Chapter award/ISAE-TAFE student Gold Medal Award// Local Industry Awards, 0.25 Mark of each	
2.5	Any other awards, not mentioned above, from reputed institute/ organization/ body, 0.25 Mark of each (Max. 1)	
3.0	Position held	Max. 20 Marks
3.1	Vice Chancellor/ DDG/Director of IIT /CMD/ President of Industries association and other equivalent levels (per completed year), 02 Marks each completed year	
3.2	ICAR Director/ Dean of SAUs/ / Director of Research/ ADG/ Director of Extension/ Registrar of SAUs/ Vice president in Industries/ and equivalent posts per completed year and other equivalent levels, 1.5 Marks each completed year	
3.3	PCs of AICRPs /HOD of SAUs and ICAR institutes/ CEO and president of any agricultural industries/ Joint Director in state Govt and other equivalent levels, 1.0 Marks each completed year	
3.4	Any other position, not mentioned above, in reputed institute/ organization/ Industry and other equivalent levels, 0.5 Marks each completed year (Max. 1)	
4.0	Services to the ISAE/ Agricultural Engineering Profession	Max. 15 Marks
4.1	President ISAE 04 Marks for each completed year	Max. 04 Marks
4.2	Secretary General / Vice President, 2.0 Marks for each completed year	Max. 04 Marks
4.3	Directors of ISAE/ Chairman of ISAE Chapters, 1.0	Max. 02 Marks



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	Marks for each completed year	
4.4	ISAE Council/ Chapters Executive board members, 0.5 Marks for each completed year	Max. 01 Marks
4.5	Life members enrolled more than 20	Max. 02 Marks
4.6	Life members enrolled less than 20 and more than 10	Max. 01 Marks
4.7	Effort made for the development of Agriculture Engineering profession in the State/ Country	Max. 05 Marks
4.8	Effort made for creating post of Agricultural Engineering in the State/ Industry	Max. 05 Marks
4.9	Any other services to the society, 0.25 Marks for each	Max. 2.0 Marks
Editorial Services to ISAE		
4.10	Chief Editor of JAEI/AET 0.5 marks per year	Max. 3.0 Marks
4.11	Editor of JAEI/AET 0.25 Marks per year	Max. 2.0 Marks
4.12	Associate editor of JAEI/AET each three years/ Editors of different chapters News Letters 0.15 marks per year	Max. 1.5 Marks
4.13	Reviewer of JAEI/AET 0.1 Marks each paper reviewed	Max. 3.0 Marks
ISAE annual workshop/ Seminar/ Symposium organized		
4.14	Convener/ Secretary for organizing National workshop/seminar/symposium (offline/ online) 1.0 Marks each	Max. 3.0 Marks
4.15	Chairmen of different committees for organizing workshop/seminar/symposium (offline) 0.50 Marks each; Convener/secretary of organizing webinar under the banner of ISAE (online) 0.25 Marks each	Max. 2.0 Marks
4.16	Member for organizing workshop/seminar/symposium 0.1 Marks each	Max. 1.0 Marks
4.17	Paper published in JAEI 0.5 marks each Article published in AET 0.25 each	Max. 5.0 Marks
5.0	Machine/Technologies commercialized/ Patented/ Academia-Industry partnership developed	Max. 10 Marks
5.1	Patent/ registration/ copyright (patent granted 1.0 copyright/registration 0.5 marks for each	Max. 5.0 Marks
5.2	MOU signed and implemented 0.5 Marks of each	Max. 5.0 Marks
5.3	Technology/ process/ product/ machinery developed and licensed/ commercialized/ Adopted, 1.0 mark for each	Max. 10.0 Marks
6.0	Agricultural Engineering Educational Excellence	Max. 05 Marks
6.1	Gold medal received in B Tech/ M. Tech/ Ph. D, 01 Marks each	Max 03 Marks
6.2	Best Ph. D award received (either as a student or as a Guide), 01 Marks each	Max. 02 Marks
6.3	Ph. D. Students Guided, 0.5 Marks each	Max 02 Marks
6.4	Best teacher award at university/ ICAR level, 1.0 Mark each	Max. 02 Marks
7.0	Publications	Max. 15 Marks



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7.1	Research papers published (NAAS rating ≥ 10) 0.5 Marks each	Max. 05 Marks
7.2	Research papers published (NAAS rating >6 and < 10) 0.25 Marks each	Max. 05 Marks
7.3	Research papers published (NAAS rating <6) 0.1 Marks each	Max. 05 Marks
7.4	Research paper published in JAEI, 0.5 marks each	Max. 5.0 Marks
7.5	Article published in AET, 0.25 marks each	Max. 5.0 Marks
7.6	Policy paper by recognized organizations/ review paper in JAEI/ Technical bulletin, 0.25 marks each	Max. 5.0 Marks
7.7	Book (Authored/Edited with ISBN Number) pages ≥ 200 , 1.0 marks each	Max. 5.0 Marks
7.8	Leaflet/ Popular article, 0.20 Marks each	Max. 3.0 Marks
or		
7.0	Establishment of the Cadre in State Govt./Industries	Max. 15 Marks
7.1	Effort made to create posts of Agricultural Engineers in State/Industries/Country, 0.25 mark for each post created	Max. 10 Marks
7.2	Effort made to Create infrastructure/ establishment of Agricultural Engineering Workshop/ Laboratories/PHT Centre, 2.0 marks for each workshop/ PHT Centre	Max. 05 Marks
7.3	Effort made to create infrastructure for training and demonstration for livelihood enhancement in the field of Custom Hiring Centre/Food Processing/APCs etc.	Max. 05 Marks
8.0	Industry Established/ Services in State Govt./ Industry	Max. 10 Marks
8.1	Industry Established (Self or Involved in establishing), 3.0 Marks each	Max. 6.0 Marks
8.2	Consultancy / DPR provided, 0.50 Marks each	Max. 4.0 Marks
8.3	State Govt./ Industry Services, 0.50 marks each year of service rendered after 20 years	Max. 10.0 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.



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3. Prof Gajendra Singh ISAE Education Gold Medal Award (1 Award):

This award is annual, and carries a citation, certificate, a gold medal for excellence in agricultural engineering education.

Eligibility

- An applicant must be Life Member of the Society.
- May be a citizen of any country, but has significantly contributed in raising standards of agricultural engineering education in India.
- Shall be (or have been) associated with a significant programme in educational institution, government, industry, or privately endowed foundations.
- The educational contribution must be soundly founded (with proof) and reflect the individual's professional maturity.
- At the time of nomination, the applicant, shall be living and willing to be present in person to receive the award.

The principal contributions for determining the recipient of the award will be based on:

- the degree to which human performance and progress in food, agricultural, and biological systems have been significantly improved by educational efforts,
- quality and performance of staff(s) or students mentored and/or influenced
- quality and contribution of educational concepts and programmes developed,
- quality of and contributions to educational literature and communications
- contributions to activities of the Society and other professional societies relevant to education, outreach, and professional development

Applicant should be nominated by one Gold Medallist or one past President or two ISAE Fellows

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, 0.2 Mark for each year more than 20 year	Max 05 Marks
2.0	Awards and Honours	Max 20 Marks
2.1	Fellow of any National Societies/ ISAE Fellow/ National awards of government/Govt aided societies, 1.5 Marks of each	
2.2	Associate of any national society/ ICAR awards or any other equivalent award/ State Govt Awards/ recognition/ State Govt. young scientist award, 1.0 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, 0.5 Mark of each	
2.4	Student Paper awards/Jain Irrigation award/Best Chapter award/ISAE-TAFE student Gold Medal Award// Local Industry Awards, 0.25 Mark of each	
2.5	Any other awards, not mentioned above, from reputed institute/ organization/ body, 0.25 Mark of each (Max. 1)	
3.0	Position held	Max. 15 Marks
3.1	Vice Chancellor/ DDG/Director of IIT /CMD/ President of Industries association and other equivalent levels (per	



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	completed year), 02 Marks each completed year	
3.2	ICAR Director/ Dean of SAUs/ / Director of Research/ ADG/ Director of Extension/ Registrar of SAUs/ Vice president in Industries/ and equivalent posts per completed year and other equivalent levels, 1.5 Marks each completed year	
3.3	PCs of AICRPs /HOD of SAUs and ICAR institutes/ CEO and president of any agricultural industries/ Joint Director in state Govt. and other equivalent levels, 1.0 Marks each completed year	
3.4	Any other position, not mentioned above, in reputed institute/ organization/ Industry and other equivalent levels, 0.5 Marks each completed year (Max. 1)	
4.0	Services to the ISAE/ Agricultural Engineering Profession	Max. 10 Marks
4.1	President ISAE 04 Marks for each completed year	Max. 04 Marks
4.2	Secretary General / Vice President, 2.0 Marks for each completed year	Max. 04 Marks
4.3	Directors of ISAE/ Chairman of ISAE Chapters, 1.0 Marks for each completed year	Max. 02 Marks
4.4	ISAE Council/ Chapters Executive board members, 0.5 Marks for each completed year	Max. 01 Marks
4.5	Life members enrolled more than 20	Max. 02 Marks
4.6	Life members enrolled less than 20 and more than 10	Max. 01 Marks
4.7	Effort made for the development of Agriculture Engineering profession in the State/ Country	Max. 05 Marks
4.8	Effort made for creating post of Agricultural Engineering in the State/ Industry	Max. 05 Marks
4.9	Any other services to the society, 0.25 Marks for each	Max. 2.0 Marks
Editorial Services to ISAE		
4.10	Chief Editor of JAEI/AET 0.5 marks per year	Max. 3.0 Marks
4.11	Editor of JAEI/AET 0.25 Marks per year	Max. 2.0 Marks
4.12	Associate editor of JAEI/AET each three years/ Editors of different chapters News Letters 0.15 marks per year	Max. 1.5 Marks
4.13	Reviewer of JAEI/AET 0.1 Marks each paper reviewed	Max. 3.0 Marks
ISAE annual workshop/ Seminar/ Symposium organized		
4.14	Convener/ Secretary for organizing annual workshop/seminar/symposium (offline) 1.0 Marks each	Max. 3.0 Marks
4.15	Chairmen of different committees for organizing workshop/seminar/symposium (offline); Convener/secretary of organizing webinar under the banner of ISAE (online) 0.25 Marks each	Max. 2.0 Marks
4.16	Member for organizing workshop/seminar/symposium 0.1 Marks each	Max. 1.0 Marks
4.17	Paper published in JAEI 0.5 marks each Article published in AET 0.25 each	Max. 5.0 Marks
5.0	Machine/Technologies commercialized/ Patented/ Academia-Industry partnership developed	Max. 05 Marks
5.1	Patent/ registration/ copyright (patent granted 01 marks, copyright/registration 0.5 marks for each)	Max. 3.0 Marks
5.2	MOU signed and implemented 0.5 Marks of each	Max. 2.0 Marks



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5.3	Technology/ process/ product/ machinery developed and licensed/ commercialized/ Adopted, 1.0 mark for each	Max. 2.0 Marks
6.0	Agricultural Engineering Educational Excellence	Max. 20 Marks
6.1	Gold medal received in B Tech/ M. Tech/ Ph. D, 1 Marks each	Max 3.0 Marks
6.2	Best Ph. D award received or guided, 1 Marks each	Max. 5.0 Marks
6.3	Number of Ph. D. Students Guided, 0.5 Marks each	Max 05 Marks
6.4	Best teacher award at university/ ICAR level, 1.0 Mark each	Max. 02 Marks
6.5	New Courses brought out, 1 mark for each	Max. 02 Marks
6.5	Curriculum Development and contribution, 1 mark for each	Max. 02 Marks
6.7	Teaching Experience, 0.2 marks for each year experience	Max. 04 Marks
6.8	International/national guest lectures delivered 0.25 marks	Max. 5 marks
6.9	Visiting professor/scientist's posts of more than 3 months held in overseas universities or institution, 2.5 marks each	Max. 5 marks
6.10	Ph.D. Thesis Examinership (0.25 marks each)	Max. 5 marks
7.0	Publications	Max. 15 Marks
7.1	Research papers published (NAAS rating ≥ 10) 0.5 Marks each	Max. 05 Marks
7.2	Research papers published (NAAS rating >6 and < 10) 0.25 Marks each	Max. 05 Marks
7.3	Research papers published (NAAS rating <6) 0.1 Marks each	Max. 05 Marks
7.4	Research paper published in JAEI, 0.5 marks each	Max. 5.0 Marks
7.5	Article published in AET, 0.25 marks each	Max. 5.0 Marks
7.6	Policy paper by recognized organizations/ review paper in JAEI/ Technical bulletin, 0.25 marks each	Max. 5.0 Marks
7.7	Book (Authored/Edited with ISBN Number) pages ≥ 200 , 1.0 marks each	Max. 5.0 Marks
7.8	Leaflet/ Popular article, 0.20 Marks each	Max. 3.0 Marks
or		
7.0	Establishment of the Cadre in State Govt./Industries	Max. 15 Marks
7.1	Effort made by State Govt. Officer to create posts for Agricultural Engineers in State/Industries, 0.25 mark for each post created in the State/ Industry	Max. 10 Marks
7.2	Effort made to Create infrastructure/ laboratories /establishment of Agricultural Engineering Workshop/laboratories PHT Centre, 2 marks for each workshop/ PHT Centre etc.	Max. 05 Marks
7.3	Effort made create infrastructure for training and demonstration for livelihood enhancement in the field of Custom Hiring Centre/Food Processing/APC etc.	Max. 05 Marks
8.0	Industry Established/ Services in State Govt./ Industry	Max. 10 Marks
8.1	Industry Established (Self or involved in establishing), 3 Marks each	Max. 6.0 Marks
8.2	Consultancy / DPR provided, 0.5 Marks each	Max. 4.0 Marks
8.3	State Govt./ Industry Services, 0.50 marks each year of service rendered after 20 years	Max. 10.0 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.



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4. ISAE Fellow (Maximum: 5 Awards)

ISAE Fellow, an annual award, carries a citation, certificate, and a memento. It is awarded to members with good standing of at least 15 years life membership/annual membership and nominated by two fellows or one gold medallist and fulfilling the following criteria:

- i. Outstanding contributions made to the Society in one or more capacities as Executive Committee/ISAE Council/Chapter Executive Body member of the Society, editor/ reviewer of publications of Society, organizer of national/regional Convention of Society, enrolling large number of members of Society, employing large number of agricultural engineers, improving financial position of Society, Chairperson of committee constituted by the Society to further the goals of the Society in any of the thematic areas.
- ii. **Outstanding professional contributions in one of the following:**
 - (a) **Education:** Establishment/ improvement of agricultural engineering education in India to be judged based on establishment of new agricultural engineering Institution, design of new courses and contents, guidance to Ph.D. and Masters student leading to recognition of thesis/ teacher contribution through national awards.
 - (b) **Research:** Pioneering research contribution that led to greater recognition to agricultural engineering profession demonstrated by quality of research publications, citation index, recognition of research by national/international body, patent, product development and commercialization, adoption of research outcome by stakeholders,
 - (c) **Entrepreneurship development:** Pioneering efforts in establishment of new industry/ startup related to agricultural engineering sector generating employment opportunities, establishing manufactured product demand among stakeholders,
 - (d) **Extension/field work:** Pioneering efforts in field applications of agricultural engineering hardware/technology leading to mass adoption to be judged on the basis of supporting evidence in introduction of new implement/tool/technology with large scale adoption/land water management treatment leading to large scale area treatment for soil moisture security/irrigation system leading to mass adoption and evidence of enhanced water productivity/energy gadget or technology leading to established energy conservation/post-harvest, processing, value addition technology with established market penetration,
 - (e) **Industry:** Owner/nominee of the company that is corporate member establishing industry in any recognized field of agricultural engineering that led to large scale employment and making available quality commercial product to Indian farmers; to be judged based on number of agricultural engineers on roll, market share in Indian market, annual domestic sale and export. Industry should be at least 15-year-old, and should have been recognized by central/state Government agencies for its quality product and services to farmers. Applicant should be nominated by one Gold Medallist/past President/Head of Organization/ Deputy Director General ICAR or two ISAE Fellows. Claims must be certified from the Head of organizations. Upon selection, the awardee shall pay one-time fellowship contribution of Rs. 5000/- (Rupees five thousand only) to the society before the presentation of the fellowship.

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

S. N.	Achievements/ contributions	Marks
1.0	Life membership of ISAE for 15 plus years, 0.25 Mark	Max 05 Marks



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	for each year more than 15 year	
2.0	Awards and Honours	Max 10 Marks
2.1	Fellow of any National Societies/ ISAE Fellow/ National awards of government/Govt aided societies, 1.5 Marks of each	
2.2	Associate of any national society/ ICAR awards or any other equivalent award/ State Govt Awards/ recognition/ State Govt. young scientist award, 1.0 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, 0.5 Mark of each	
2.4	Student Paper awards/Jain Irrigation award/Best Chapter award/ISAE-TAFE student Gold Medal Award// Local Industry Awards, 0.25 Mark of each	
2.5	Any other awards, not mentioned above, from reputed institute/ organization/ body, 0.25 Mark of each (Max. 1)	
3.0	Position held	Max. 05 Marks
3.1	ICAR Director/ Dean of SAUs/ / Director of Research/ ADG/ Director of Extension/ Registrar of SAUs/ Vice president in Industries/ and equivalent posts per completed year and other equivalent levels, 1.5 Marks each completed year	
3.2	PCs of AICRPs /HOD of SAUs and ICAR institutes/ CEO and president of any agricultural industries/ Joint Director in state Govt. and other equivalent levels, 1.0 Marks each completed year	
3.3	Distinguished services rendered in the Industry/ State Government/ NGO/ Private Organizations, 0.25 Marks each year after 15 years of service	
4.0	Services to the ISAE/ Agricultural Engineering Profession	Max. 10 Marks
4.1	Secretary General / Vice President, 2.0 Marks for each completed year	Max. 04 Marks
4.2	Directors of ISAE/ Chairman of ISAE Chapters, 1.0 Marks for each completed year	Max. 02 Marks
4.3	ISAE Council/ Chapters Executive board members, 0.5 Marks for each completed year	Max. 01 Marks
4.4	Life members enrolled more than 20	Max. 02 Marks
4.5	Life members enrolled less than 20 and more than 10	Max. 01 Marks
4.6	Effort made for the development of Agriculture Engineering profession in the State/Country	Max. 05 Marks
4.7	Effort made for creating post of Agricultural Engineering in the State/ Industry	Max. 05 Marks
4.8	Any other services to the society, 0.25 Marks for each	Max. 2.0 Marks
Editorial Services to ISAE		
4.9	Chief Editor of JAEI/AET 0.5 marks per year	Max. 3.0 Marks
4.10	Editor of JAEI/AET 0.25 Marks per year	Max. 2.0 Marks
4.11	Associate editor of JAEI/AET each three years/ Editors of different chapters News Letters 0.15 marks per year	Max. 1.5 Marks
4.12	Reviewer of JAEI/AET 0.1 Marks each paper reviewed	Max. 3.0 Marks



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ISAE annual workshop/ Seminar/ Symposium organized		
4.13	Convener/ Secretary for organizing annual workshop/seminar/symposium (offline) 1.0 Marks each	Max. 3.0 Marks
4.14	Chairmen of different committees for organizing workshop/seminar/symposium (offline); Convener/secretary of organizing webinar under the banner of ISAE (online) 0.25 Marks each	Max. 2.0 Marks
4.15	Member for organizing workshop/seminar/symposium 0.1 Marks each	Max. 1.0 Marks
5.0	Machine/Technologies commercialized/ Patented/ Academia-Industry partnership developed	Max. 25 Marks
5.1	Patent/ registration/ copyright (patent granted 01 marks, copyright/registration 0.5 mark for each)	Max. 5.0 Marks
5.2	MOU signed and implemented, 0.5 Marks of each	Max. 10.0 Marks
5.3	Technology/ process/ product/ machinery developed and licensed/ commercialized/ Adopted, 1.0 mark for each	Max. 10.0 Marks
or		
5.0	Established startups/ Industry	Max. 25 Marks
5.1	Development/ running startup/ Industry of turnover>10 crores, 7.5 marks for each	Max. 15.0 Marks
5.2	Development/ running startup/ Industry of turnover>05 crores<10 crores, 5 marks for each	Max. 10.0 Marks
6.0	Agricultural Engineering Educational Excellence	Max. 15 Marks
6.1	Gold medal received in B Tech/ M. Tech/ Ph. D, 02 Marks each	Max 06 Marks
6.2	Best Ph. D award received or best Ph. D student guided, 02 Marks each	Max. 04 Marks
6.3	Number of Ph. D. Students Guided, 1.0 Marks each	Max 04 Marks
6.4	Best teacher award at university/ ICAR level, 1.0 Mark each	Max. 01 Marks
7.0	Publications	Max. 20 Marks
7.1	Research papers published (NAAS rating ≥ 10) 0.5 Marks each	Max. 05 Marks
7.2	Research papers published (NAAS rating >6 and < 10) 0.25 Marks each	Max. 05 Marks
7.3	Research papers published (NAAS rating <6) 0.1 Marks each	Max. 05 Marks
7.4	Research paper published in JAEI, 0.5 marks each	Max. 5.0 Marks
7.5	Article published in AET, 0.25 marks each	Max. 5.0 Marks
7.6	Policy paper by recognized organizations/ review paper in JAEI/ Technical bulletin, 0.25 marks each	Max. 5.0 Marks
7.7	Book (Authored/Edited with ISBN Number) pages ≥ 200 , 1.0 marks each	Max. 5.0 Marks
7.8	Leaflet/ Popular article, 0.20 Marks each	Max. 3.0 Marks
or		
7.0	Establishment of the Cadre in State Govt./Industries	20 Marks
7.1	Effort to create posts for Agricultural Engineers in State/Industries, 0.25 mark for each post created in the State/ Industry	Max. 10 Marks
7.2	Effort made to Create infrastructure/ laboratories	Max. 05 Marks



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	/establishment of Agricultural Engineering Workshop/laboratories PHT Centre, 2 marks for each	
7.3	Effort made create infrastructure for training and demonstration for livelihood enhancement in the field of Custom Hiring Centre/Food Processing/APCs etc.	Max. 05 Marks
8.0	Industry Established/ Services in State Govt./ Industry	Max. 10 Marks
8.1	Industry Established (Self or Involved in establishing), 3 Marks each	6.0 Marks
8.2	Consultancy / DPR provided, 0.5 Marks each	4.0 Marks
8.3	State Govt./ Industry Services, 0.50 marks each year of service rendered after 20 years	10.0 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.



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5. ISAE Commendation Medal for Professional Achievements (Maximum 7 Awards)

The annual award (preferably one in each area) of (a) Farm power and machinery, (b) Soil and water conservation engineering/ Irrigation and drainage engineering, (c) Agro-processing, food engineering, post-harvest technology, dairy/ meat/ fish processing, (d) Energy in agriculture, (e) IT and emerging technologies, (f) Industry, and (g) State Government services. This award carries a certificate and a memento and selection is based on application by a Life/Annual member, fulfilling the following criteria:

- i. Annual/life member for 10 years in good standing,
- ii. Significant professional contributions (supported with documentary evidence such as publication/ patent/ service at state/industry in any one of the following thematic areas:
 - (a) development of innovative technology (including ICT in agriculture) leading to large scale adoption,
 - (b) field application of technology leading to enhancing productivity of soil/water/energy/ crop/livestock,
 - (c) industrial production, quality control, services to users (including training, demonstration, field service),
 - (d) introduction of new academic course curricula with design of content, introduction of innovative method of teaching/learning,
 - (e) efforts in establishment of industry/startup related to agricultural engineering contributing to job opportunities.

An application is required to be recommended by the concerned Head of organization/ Chapter Chairperson certifying the validity of claims made by the applicant.

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

S. N.	Achievements/ contributions	Marks
1.0	Life membership of ISAE for 10 plus years, 0.25 Mark for each year more than 10 year	Max 05 Marks
2.0	Awards and Honours	Max 10 Marks
2.1	Fellow of any National Societies/ ISAE Fellow/ National awards of government/Govt. aided societies, 1.5 Marks of each	
2.2	Associate of any national society/ ICAR awards or any other equivalent award/ State Govt. Awards/ recognition/ State Govt. young scientist award, 1.0 Marks of each	
2.3	ISAE Distinguished Service award/ISAE team Award/ Outstanding book award/ Best Reviewer award/ District level Industry Awards, 0.5 Mark of each	
2.4	Student Paper awards/Jain Irrigation award/Best Chapter award/ISAE-TAFE student Gold Medal Award// Local Industry Awards, 0.25 Mark of each	
2.5	Any other awards, not mentioned above, from reputed institute/ organization/ body, 0.25 Mark of each (Max. 1)	
3.0	Position held	Max. 05 Marks
3.1	ICAR Director/ Dean of SAUs/ / Director of Research/ ADG/ Director of Extension/ Registrar of SAUs/ Vice president in	



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	Industries/ and equivalent posts, 1.5 Marks each completed year	
3.2	PCs of AICRPs /HOD of SAUs and ICAR institutes/ CEO and president of any agricultural industries/ Joint Director in state Govt. and other equivalent levels, 1.0 Marks each completed year	
3.3	Distinguished services rendered in the industry institute/ State Government/ NGO/ Private Organizations, 0.25 Marks each year after 10 years of services	
4.0	Services to the ISAE/ Agricultural Engineering Profession	Max. 15 Marks
4.1	Secretary General / Vice President, 2.0 Marks for each completed year	Max. 04 Marks
4.2	Directors of ISAE/ Chairman of ISAE Chapters, 1.0 Marks for each completed year	Max. 02 Marks
4.3	ISAE Council/ Chapters Executive board members, 0.5 Marks for each completed year	Max. 01 Marks
4.4	Life members enrolled more than 20	Max. 02 Marks
4.5	Life members enrolled less than 20 and more than 10	Max. 01 Marks
4.6	Effort made for the development of Agriculture Engineering profession in the State/Country	Max. 05 Marks
4.7	Effort made for creating the post of Agricultural Engineering in the State/ Industry	Max. 05 Marks
4.8	Any other services to the society, 0.25 Marks for each	Max. 2.0 Marks
Editorial Services to ISAE		
4.9	Chief Editor of JAEI/AET 0.5 marks per year	Max. 3.0 Marks
4.10	Editor of JAEI/AET 0.25 Marks per year	Max. 2.0 Marks
4.11	Associate editor of JAEI/AET each three years/ Editors of different chapters News Letters 0.15 marks per year	Max. 1.5 Marks
4.12	Reviewer of JAEI/AET 0.1 Marks each paper reviewed	Max. 3.0 Marks
ISAE annual workshop/ Seminar/ Symposium organized		
4.13	Chairman/Convener/ Secretary for organizing annual workshop/seminar/symposium (offline) 1.0 Marks each	Max. 3.0 Marks
4.14	Chairmen of different committees for organizing workshop/seminar/symposium (offline); Convener/secretary of organizing webinar under the banner of ISAE (online) 0.25 Marks each	Max. 2.0 Marks
4.15	Member for organizing workshop/seminar/symposium 0.1 Marks each	Max. 1.0 Marks
4.16	Winter School/ Summer School/ Short courses, 0.1 Marks each	Max. 2.0 Marks
4.17	Paper published in JAEI 0.5 marks each Article published in AET 0.25 each	Max. 5.0 Marks
5.0	Machine/Technologies commercialized/ Patented/ Academia-Industry partnership developed	Max. 25 Marks
5.1	Patent/ registration/ copyright (patent granted, 01 marks copyright/registration 0.5 mark for each)	Max. 5.0 Marks
5.2	MOU signed and implemented, 0.5 Marks of each	Max. 10.0 Marks
5.3	Technology/ process/ product/ machinery developed and licensed/ commercialized/ Adopted, 1.0 mark for each	Max. 10.0 Marks
or		
5.0	Established startups/ Industry	Max. 25 Marks



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5.1	Development/ running startup of turnover>10 crores, 7.5 marks for each	Max. 15.0 Marks
5.2	Development/ running startup of turnover>05 crores<10 crores, 5 marks for each	Max. 10.0 Marks
6.0	Agricultural Engineering Educational Excellence	Max. 20 Marks
6.1	Gold medal received in B Tech/ M. Tech/ Ph. D, 02 Marks each	Max 06 Marks
6.2	Best Ph. D award received or guided best Ph. D student, 02 Marks each	Max. 04 Marks
6.3	Number of Ph. D. Students Guided, 1.0 Marks each	Max 04 Marks
6.4	Best teacher award at university/ ICAR level, 1.0 Mark each	Max. 01 Marks
6.5	Extension activity conducted or attended trainings (2 marks for each)	Max. 03 Marks
6.6	Services rendered in remote/difficult areas / Overall Development of Agril Engineering Profession	Max. 05 Marks
7.0	Publications	Max. 10 Marks
7.1	Research papers published (NAAS rating ≥ 10) 0.5 Marks each	Max. 05 Marks
7.2	Research papers published (NAAS rating >6 and < 10) 0.25 Marks each	Max. 05 Marks
7.3	Research papers published (NAAS rating <6) 0.1 Marks each	Max. 05 Marks
7.4	Research paper published in JAEI, 0.5 marks each	Max. 5.0 Marks
7.5	Article published in AET, 0.25 marks each	Max. 5.0 Marks
7.6	Policy paper by recognized organizations/ review paper in JAEI/ Technical bulletin, 0.25 marks each	Max. 5.0 Marks
7.7	Book (Authored/Edited with ISBN Number) pages ≥ 200 , 1.0 marks each	Max. 5.0 Marks
7.8	Leaflet/ Popular article, 0.20 Marks each	Max. 3.0 Marks
or		
7.0	Establishment of the Cadre in State Govt./Industries	Max. 10 Marks
7.1	Effort made to create posts forAgricultural Engineers in State/Industries, 0.25 mark for each post created in the State/ Industry	Max. 10 Marks
7.2	Effort made to create infrastructure/ laboratories /establishment of Agricultural Engineering Workshop/laboratories/ PHT Centre, 2 marks for each workshop/ PHT Centre etc.	Max. 05 Marks
7.3	Effort made to create infrastructure for training and demonstration for livelihood enhancement in the field of Custom Hiring Centre/Food Processing/APCs etc.	Max. 05 Marks
8.0	Industry Established/ Services in State Govt./ Industry	Max. 10 Marks
8.1	Industry Established (Self or Involved in establishing), 3 Marks each	Max. 6.0 Marks
8.2	Consultancy / DPR provided, 0.5 Marks each	Max. 4.0 Marks
8.3	State Govt./ Industry Services, 0.50 marks each year of service rendered after 20 years	Max. 10.0 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.



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6. ISAE Distinguished Service Award (Maximum:7 Awards)

The annual award (preferably one in each area of (a) Farm power and machinery, (b) Soil and water conservation engineering/ Irrigation and drainage engineering, (c) Energy in agriculture, (d) Agro-processing, food engineering, post-harvest technology, dairy/ meat/ fish processing (e) IT and Emerging technologies, (f) State Government services, (g) Contribution in industry by an individual.

The award carries a certificate, and is awarded to a Life/ Annual member based on submitted application and fulfilling the following criteria:

i. ISAE Annual/Life Member for 7 years in good standing and professional contribution (Supported with documentary evidence) in any one of the following thematic areas:

- Development of innovative technology (including ICT in agriculture) leading to mass adoption,
- Field application of technology leading to enhanced productivity of soil/ water/ energy/ crop/ livestock,
- Enhanced industrial production, quality control, service to users (including training, demonstration, field service),
- Introduction of new academic course curricula with design of contents, introduction of innovative method of teaching/learning, Efforts in establishment of industry/start-up related to agricultural engineering, and providing job opportunities to agricultural engineers,
- Enrolment of 20 or more members of Society in a calendar year, • Generating significant finances for the Society,
- Involved in organizing local/ regional/ national seminar under umbrella of the Society,
- Providing notable agricultural engineering services in a state under a Chapter of the Society,
- Promotion of agricultural engineering profession under political/bureaucratic system at state/ national/international level.

An application is required to be recommended by the concerned Head of organization/Chapter Chairperson certifying the validity of claims made by the applicant.

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

S. N.	Achievements/ contributions	Marks
1.0	Life membership of ISAE for 07 plus years, 0.25 Mark for each year more than 07 year	Max 05 Marks
2.0	Awards and Honours	Max 10 Marks
2.1	Fellow of any National Societies/ ISAE Fellow/ National awards of government/Govt. aided societies, 1.5 Marks of each	
2.2	Associate of any national society/ ICAR awards or any other equivalent award/ State Govt Awards/ recognition/ State Govt. young scientist award, 1.0 Marks of each	
2.3	ISAE Commendation medal/ ISAE team Award/ Outstanding book award/ Best Reviewer award/ District level Industry Awards, 0.5 Mark of each	



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2.4	Student Paper awards/Jain Irrigation award/Best Chapter award/ISAE-TAFE student Gold Medal Award// Local Industry Awards, 0.25 Mark of each	
2.5	Any other awards, not mentioned above, from reputed institute/ organization/ body, 0.25 Mark of each (Max. 1)	
3.0	Position held	Max. 05 Marks
3.1	Executive in Industries/ Principal Scientist/ADA/ Professors/ In-charges and equivalent posts per completed year and other equivalent levels, 0.25 Marks each completed year	
3.2	PCs of AICRPs /HOD of SAUs and ICAR institutes/ CEO and president of any agricultural industries/ Joint Director in state Govt. and other equivalent levels, 1.0 Marks each completed year	
3.3	Distinguished services rendered in the industry institute/ State Government/ NGO/ Private Organizations, 0.25 Marks each year after 10 years of services	
4.0	Services to the ISAE/ Agricultural Engineering Profession	Max. 20 Marks
4.1	Directors of ISAE/ Chairman of ISAE Chapters, 1.0 Marks for each completed year	Max. 02 Marks
4.2	ISAE Council/ Chapters Executive board members, 0.5 Marks for each completed year	Max. 01 Marks
4.3	Life members enrolled more than 20	Max. 02 Marks
4.4	Life members enrolled less than 20 and more than 10	Max. 01 Marks
4.5	Effort made for the development of Agriculture Engineering profession in the State/ Country	Max. 05 Marks
4.6	Effort made for creating the post of Agricultural Engineering in the State/ Industry	Max. 05 Marks
4.7	Any other services to the society, 0.25 Marks for each	Max. 2.0 Marks
Editorial Services to ISAE		
4.8	Editor of JAEI/AET 0.25 Marks per year	Max. 2.0 Marks
4.9	Associate editor of JAEI/AET each three years/ Editors of different chapters News Letters 0.15 marks per year	Max. 1.5 Marks
4.10	Reviewer of JAEI/AET 0.1 Marks each paper reviewed	Max. 3.0 Marks
ISAE annual workshop/ Seminar/ Symposium organized		
4.11	Member for organizing workshop/seminar/symposium 0.1 Marks each	Max. 1.0 Marks
4.12	Winter School/ Summer School/ Short courses, 0.1 Marks each	Max. 2.0 Marks
4.13	Paper published in JAEI 0.5 marks each Article published in AET 0.25 each	Max. 5.0 Marks
5.0	Machine/ Technologies commercialized/ Patented/ Academia-Industry partnership developed	Max. 20 Marks
5.1	Patent/ registration/ copyright (patent granted 02 marks, copyright/registration obtained 01 marks for each)	Max. 4.0 Marks
5.2	MOU signed and implemented, 1.0 Marks of each	Max. 6.0 Marks
5.3	Technology/ process/ product/ machinery developed and licensed/ commercialized/ Adopted, 2.0 mark for each	Max. 10.0 Marks
or		
5.0	Established startups/ Industry	Max. 20 Marks



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5.1	Development/ running startup of turnover>10 crores, 7.5 marks for each	Max. 15.0 Marks
5.2	Development/ running startup of turnover>05 crores<10 crores, 5 marks for each	Max. 10.0 Marks
6.0	Agricultural Engineering Educational Excellence	Max. 15 Marks
6.1	Gold medal received in B Tech/ M. Tech/ Ph. D, 02 Marks each	Max 06 Marks
6.2	Best Ph. D award received or guided, 02 Marks each	Max. 04 Marks
6.3	Number of Ph. D. Students Guided, 1.0 Marks each	Max 04 Marks
6.4	Best teacher award at university/ ICAR level, 1.0 Mark each	Max. 01 Marks
6.5	Training conducted or attended trainings (0.25 marks for each)	Max 03 Marks
6.6	Services rendered in remote/difficult areas / Overall Development of Agril Engineering Profession	Max. 05 Marks
7.0	Publications	Max. 15 Marks
7.1	Research papers published (NAAS rating ≥ 10) 0.5 Marks each	Max. 05 Marks
7.2	Research papers published (NAAS rating >6 and < 10) 0.25 Marks each	Max. 05 Marks
7.3	Research papers published (NAAS rating <6) 0.1 Marks each	Max. 05 Marks
7.4	Research paper published in JAEI, 0.5 marks each	Max. 5.0 Marks
7.5	Article published in AET, 0.25 marks each	Max. 5.0 Marks
7.6	Policy paper by recognized organizations/ review paper in JAEI/ Technical bulletin, 0.25 marks each	Max. 5.0 Marks
7.7	Book (Authored/Edited with ISBN number) pages ≥ 200 , 1.0 marks each	Max. 5.0 Marks
7.8	Leaflet/ Popular article, 0.20 Marks each	Max. 3.0 Marks
or		
7.0	Establishment of the Cadre in State Govt./Industries	Max. 15 Marks
7.1	Effort to create posts of Agricultural Engineers in State/Industries, 0.25 mark for each post created in the State/ Industry	Max. 10 Marks
7.2	Effort made for creation of infrastructure/ establishment of Agricultural Engineering Workshop/ laboratories/PHT Centre, 2 marks for each	Max. 05 Marks
7.3	Effort made to create infrastructure for training and demonstration for livelihood enhancement in the field of Custom Hiring Centre/Food Processing/APCs etc.	Max. 05 Marks
8.0	Industry Established/ Services in State Govt./ Industry	Max. 10 Marks
8.1	Industry Established (Self or Involved in establishing), 3 Marks each	Max. 6.0 Marks
8.2	Consultancy / DPR provided, 0.5 Marks each	Max. 4.0 Marks
8.3	State Govt./ Industry Services, 0.50 marks each year of service rendered after 7 years	Max.10.0 Marks

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7. Best JAEI Reviewer Award (Maximum: 4 Awards)

The annual award carries a certificate, and shall be presented during Annual Convention of the Society. No application from individual is required. Editor-in-Chief, JAEI in consultation with editor of each division shall develop suitable criteria, and recommend names of the best reviewers to the Committee appointed by the President/Executive Committee, which shall make suitable recommendations for the award.

8. Best JAEI Research Paper Award (Maximum: 4 Awards)

The annual award carries a certificate, and shall be presented during Annual Convention of the Society. No application from individual is required. A Committee appointed by the President/ Executive Committee shall examine the published papers in the JAEI during the year of award, and make suitable recommendations to the Executive Committee.

9. ISAE Team Award (Maximum: 2 Awards)

The annual award carries a certificate conferred to each member of the team. The award is based on applications made by member(s) of the Society. Applications are considered with the following criteria:

- The award shall be given to a team that has worked on a certain research topic/extension activities/educational/field projects for 4 years in the preceding years of the award.
- Team leader shall be a Life member/Annual member of good standing for 10 years,
- The Principal Investigator/Team leader of inter-disciplinary team should lead a team of at least 3-4 multi-disciplinary members, including himself shall only be considered.
- Teamwork of not less than 4 years preceding the year of award (official documents need to be enclosed),
- Significant contributions of a team in research/teaching/extension/industry, or in field application as evidenced from published literature/ innovative product/ patent/ technology adoption level in any disciplines of agricultural engineering and allied fields leading to enhanced productivity/ economic use of resources/ improving economics of agriculture and livelihood.

The claims/application must be recommended/forwarded by the head of institutions/organizations where the at least team leader is working or worked. The award will be judged based on following scorecard/guidelines with suitable supporting evidences

S. N.	Achievements/ contributions	Marks
1.0	Life member of team leader more than 10 years, 0.5 marks for each plus year	Max. 05 marks
2.0	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.	Max. 85 Marks
2.1	Number of research paper more than or equal to NAAS	Max. 20 marks



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	rating 6 published on the research work by the team, 01 Marks for each	
2.2	Patent/ registration/copy right (patent granted on the research work applied for the award, 01, copyright/registration obtained 0.5 marks for each)	Max. 10 marks
2.3	MOU with industry signed for the licensing of machine/ technology developed under research work, 01 Marks for each	Max. 10 marks
2.4	Research output of research work applied for the award published in DARE report/Institute newsletter/ in media, 0.5 marks for each	Max. 05 marks
2.5	Leaflet/ technical bulletin/ popular article published on the research output of the project applied for the award, 0.25 marks each	Max. 05 marks
2.6	Team received award/ felicitation for the same work, 01 Marks for each	Max. 05 Marks
2.7	Product /Technology/ machine developed and demonstrated/ Marketed, 2 Marks each	Max. 20 Marks
2.8	No of machines/ Products manufactured and sold, 1 Marks for each	Max. 10 Marks
3.0	Students/ Entrepreneurs/ farmers Trained and demonstrated in Mela/Exhibitions, 02 Marks each	Max. 10 marks

10. ISAE Outstanding Book Award (1 Award):

1. The annual award carries a certificate, and shall be conferred to the author(s) during the Annual Convention. The award is based on applications made by members of the Society. The following criteria shall be applicable:
 - i. First author shall be ISAE Life member/Annual member of good standing for at least 3 previous years,
 - ii. A member can receive the award for maximum of 2 times in lifetime for 2 different books, and irrespective of his/ her seniority in authorship,
 - iii. Original book (**of at least 100 pages**) authored/edited on a topic related to agricultural engineering and technology published by a leading publisher/organization (but not by the applicants' organization), and bearing an ISBN number in 2024 is eligible for consideration of the award. Textbook on current topics with mostly Indian contents authored or edited by the applicant(s) shall only be considered for this award. A book in the form of Question and-Answer Bank, Guide for competitive examinations, Technical Report, compiled book from seminars/symposia/conferences even with ISSN number shall not be eligible for consideration.
2. The content would be evaluated based on
 - (a) Importance of theme, originality, and quality of contents,
 - (b) Organization of chapters, scientific editing, and language,
 - (c) Foreword by a distinguished expert with views on the contents,
 - (d) Meeting expectations of desired audience/ readers,
 - (e) Extent of similarity with other published documents,
 - (f) Demand of the book among readers.



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3. Applications for the award will be examined based on the following scorecard/guidelines. Evidence/ supporting documents submitted by an applicant shall be the source of information for the same.

The applicants should submit the application in online mode and hard copy of the original book in the field of Agricultural Engineering and technology must reach via Speed Post to ISAE Head Office within a week after last date of application of awards i.e. 30 August 2025.

Address:

Secretary General

Indian Society of Agricultural Engineers
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S. N.	Achievements/ contributions	Marks
1.0	ISAE Life / Associate membership of first author for 03 plus years	Max. 5 marks
1.1	ISAE Life / Associate membership of first author for 03 plus years	Max. 2 marks
1.1	Each additional year in good standing, 0.5 mark per year	Max. 3 Mark
2.0	Bibliography content	Max. 15 marks
2.1	Number of bibliography (as per standard norms) referred in text > 100	Max. 05 marks
2.2	Number of bibliography (as per standard norms) referred in text > 200	Max. 10 marks
2.3	Number of bibliography (as per standard norms) referred in text > 500	Max.15 marks
3.0	Acceptance by readers	Max. 15 marks
3.1	Included as textbook as listed by one College/ University	Max. 3 marks
3.2	Included as textbook as listed by > 2 College/ University	Max. 6 marks
3.3	One reprint printed	Max. 5 marks
3.3	Number of reprints (> 1) printed	Max. 10 marks
3.4	Number of editions (> 1) printed	Max. 15 marks
3.0	Publisher standing (with ISBN number)	Max. 15 marks
3.1	International publisher	Max. 15 marks
3.2	National publisher	Max. 10 Marks
3.3	Local publisher	Max. 5 Marks
4.0	Quality of Content (Assessed by appointed committee)	Max. 50 marks
4.1.	Organization of chapters; appropriateness of presentations, tables, illustrations, workout examples, etc.	Max. 15 Marks
4.2	Relevance to targeted audience, appropriateness of contents to current and future needs, quality of technical content, originality of information and its proper synthesis	Max. 25 Marks
4.3	Appropriateness of language and expression, scientific editing,	Max. 10 Marks



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quality of printing	
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Note 1: *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.*

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

11. ISAE Student Paper Award (Maximum: 5 Awards)

The annual award (one award in each of the discipline of (a) Farm Machinery and Power, (b) Soil-Water Conservation/ Irrigation Engineering, (c) Post-harvest, Process and Food Engineering, (d) Energy in agriculture, and (e) Application of IT and Emerging Technologies in agriculture comprises of a Certificate and is conferred during an Annual Convention of the Society. An undergraduate or post-graduate student who is a member of the Society in good standing and presents a paper in a Student Papers Session during Annual Convention of the Society is eligible for the award. The award would be based on the following criteria. Above said students are requested to submit the paper to convenor of the 59th Convention 2025 mentioning that this paper is being sent for students' papers session on or before the last date of awards:

- i. Student papers presented in person by the author during an Annual Convention are judged by a panel of jury, and the best presented paper recommended based on the content, quality, and presentation,
- ii. the presenting author of a paper shall only be awarded with a certificate, even if the paper is multi-authored;
- iii. full length paper (not exceeding 2,000 words) submitted to the concerned Director and Convener of the Convention within the prescribed time frame, and presented in person, shall qualify for the award.

12. Best Research Paper Presentation Award (Maximum: 8)

The annual award (one for poster and one for oral presentation, in each of the discipline of (a) Farm Machinery and Power, (b) Soil-water Conservation/Irrigation and Drainage Engineering, (c) Post-harvest, Process and Food Engineering, (d) Energy in agriculture, comprises of a certificate and shall be presented during Annual Convention of the Society. The awards are governed by the following criteria:

- i. to be awarded to a faculty/researcher who is a member in good standing, and presents a paper in person during technical sessions of a Convention of the Society,
- ii. a panel of jury for each discipline shall recommend the best research paper presented during the discipline-wise Technical Session(s). The best oral / poster presentation shall be judged based on (a) definition of problem, objectives and methodology, (b) data, analysis, and interpretation of results, (c) practical utility of findings, and (d) presentation quality,
- iii. full length paper (not exceeding 2,000 words) submitted to the concerned Director within the prescribed time frame, and presented in person, shall qualify to complete for the award.

13. Best Chapter Award (Maximum: 1)

The annual award carries a certificate and ISAE memento, and is awarded during ISAE Annual Convention based on application by the Chapters of the Society, considering the following criteria:



INDIAN SOCIETY OF AGRICULTURAL ENGINEERS

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National Agricultural Science Centre Complex,
Dev Prakash Shastri Marg, Pusa Campus,
New Delhi -110012



011-21520143
info@isae.in

1. Enrolment of maximum number of members and subscription collection by a Chapter during the preceding financial year,
2. Quantum of activities of a Chapter during previous financial year of the Convention (as organization of regional Convention/ Seminar/ Workshop/ Guest lecture/ webinar/ regular meetings of CEB/other meetings) and regular submission of quarterly activity reports to the Society Headquarter,
3. Maintenance of Annual accounts of a Chapter, and updated submission of certified Account Statement to the Society Headquarter within stipulated time,
4. No pending financial dues of a Chapter payable to the Society Headquarter on account of savings arising out of organization of Annual Convention/Workshop/Conference, and/or any other event under the banner of the Society,
5. Mobilization of sponsorships and generation of funds for Chapter activities,
6. Liaison with industry and government department(s), recognition of contribution of a Chapter or its members by State/Central government, industry, or NGO
7. Contribution of research papers to JAEI/AET by its members.

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

S. N.	Achievements/ contributions	Marks
1.0	Activities of a Chapter during previous financial year of the Convention: Organization of regional Convention/ Seminar/ Workshop/ Guest lecture/ webinar/ regular meetings of CEB/other meetings) and regular submission of quarterly activity reports to the Society Headquarter, 05 marks for each	Max. 45 Marks
2.0	If annual account of the chapter is up-to-date and has been updated, submission of certified Account Statement to the Society Headquarter within stipulated time	Max. 10 marks
3.0	Account of savings arising out: Organising Annual Convention/ Workshop/ Conference, and/or any other event under the banner of the Society, 2 marks each	Max. 05 marks
4.0	Mobilization of sponsorships and generation of funds for Chapter activities: 1 mark per ten thousand rupees fund generated	Max. 05 marks
5.0	Liaison: with industry and government department(s), Recognition of contribution of a Chapter or its members by State/Central government, industry, or NGO, 2 mark each	Max. 10 marks
6.0	Contribution of research papers to JAEI/AET by its members, 1.0 marks each	Max. 10 marks
7.0	Enrolment of LM/ CM/ IM/ SM, 0.2 mark per member	Max. 15 Marks



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14. ISAE-TAFE Sivasailam Memorial Student Gold Medal Award (Maximum 2)

The annual award sponsored by M/s. TAFE Ltd., Chennai, is for the best Master/ Ph.D. thesis. It carries a gold medal, a certificate, and cash prize of Rs. 10,000/- for M. Tech. Thesis and Rs. 15,000/- for Ph.D. Thesis award. The award shall be conferred on application basis to maximum of two Life/Annual members (with good standing of at least three years, one each for the best M. Tech. and Ph.D. Thesis/ Dissertation on which a degree in Agricultural Engineering (**Farm Machinery and Power**) had been awarded during the preceding calendar year of presentation of the award. Procedures to be followed are outlined below:

- i. The candidates shall apply in prescribed form online along with (a) an extended Abstract (not exceeding 4 pages in Times New Roman, 11 font), and (b) a hard copy of the Thesis. Soft copy of research paper(s) published/accepted for publication based on thesis/dissertation should also be submitted sent by the speed post. **The application is required to be duly certified by the Dean/Head of the College/Department from where the degree was obtained,**
- ii. Each University / Institution awarding such degrees can recommend maximum of one candidate each for M. Tech & Ph. D in a year;
- iii. A committee comprising of eminent professionals in the field of farm machinery & power and a representative of M/S TAFE Ltd. constituted by the President in consultation with the Executive Committee of the Society shall evaluate the proposals received, and recommend suitable candidate(s) to the Executive Committee. The evaluation would be based on guidelines prescribed by the Executive Committee. Hard copy of the awarded thesis shall be retained by the Society while others will be returned to the applicants.

The eligibility criteria for 3 years ISAE Life membership for TAFE gold medal will be calculated on the award date during the ISAE annual convention i.e. 10th November 2025. The applicants should submit the application in online mode and hard copy of the thesis must reach via Speed Post to ISAE Head Office within a week after last date of online submission.

Address:

Secretary General

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