

ISEE National Seminar 2026

Digital technologies for sustainable food systems and Atamnirbhar Bharat



29-31, January 2026

Venue: ICAR-CCARI / Swarnam, Old Goa

Organized by

Indian Society of Extension Education, New Delhi

Collaborating Institutions

University of Agricultural Sciences, Dharwad

Goa College of Agriculture, Goa

**ICAR-Agricultural Technology Application Research
Institute, Bengaluru and Pune**



ISEE National Seminar 2026

Preamble:

India stands at a pivotal juncture where agriculture must evolve beyond traditional paradigms to embrace intelligent technologies that can ensure sustainability, inclusivity, and enhanced productivity. Agricultural extension services, once reliant solely on human intermediaries and field demonstrations, now have the potential to be revolutionized through digital tools, AI-driven decision-making, precision agriculture, and Internet of Things (IoT) applications. However, the integration of these technologies into extension education demands critical reflection, strategic policy design, and cross-sectoral collaboration.

This national seminar aims to bring together academia, research institutions, policymakers, grassroots practitioners, AgriTech startups, and farmers to explore how intelligent technologies can meaningfully transform agricultural extension education and services. It recognizes that while access to technologies has expanded, their effective utilization is impeded by digital divides, contextual misalignments, and knowledge asymmetries. Therefore, the event focuses not merely on showcasing innovations but on building inclusive, scalable models that connect traditional agricultural wisdom with contemporary digital tools.

There has been tremendous development in digital technologies. However its applications are limited in agriculture. The national seminar provides a platform to consolidate the experiences of application of digital extension in empowering farmers and also deliberate on the evolving models.

Objectives of the National Seminar 2026

- To examine the current landscape of digital technologies applied in agricultural extension education and service delivery
- To explore inclusive and scalable models for integrating digital tools for the empowerment of farmers
- To identify challenges and opportunities in adopting emerging digital technologies for region-specific advisory services.
- To discuss curriculum redesign, capacity-building strategies and empowerment of FPO towards Atmanirbhar Bharat

Themes

1. Intelligent technologies in Digital extension for Next generation Agriculture – progress and possibilities
2. Digital extension and education to empower farmers for Atmanirbhar Bharat- challenges and opportunities
3. Digital tools to ensure sustainable food systems – opportunities and challenges
4. Opportunities and advances in digital extension and education -Global and local experiences
5. Digital applications in Start-ups and entrepreneurship development for Atmanirbhar Bharat



ISEE National Seminar 2026

6. Gender concerns in application of digital tools – Achievements and Action points
7. Intelligent technologies and sustainable food systems
8. Digital technology for climate-smart agriculture
9. Market intelligence and digital applications
10. Quality control and food safety through digital applications

The ISEE, New Delhi

Indian Society of Extension Education was established on June 2, 1964. At present, there are more than 2000 life members with the mission to advance the cause of extension education. The Society has been publishing a quarterly Scopus-indexed research Journal entitled 'Indian Journal of Extension Education' since 1965. The Society organises Seminars, Symposia, Workshops and Conventions at National and International levels on topics of national and international importance from time to time. The Society has brought out several Proceedings, Compendia, Souvenirs, Seminar recommendations and Books at nominal cost.

The Participants

The seminar would be open for scientists, teachers, extension professionals and students to share their work and experiences. It would greatly benefit researchers, academicians, policy planners, NGOs/ extension professionals, students, entrepreneurs, progressive farmers, FPO members and field functionaries in promoting and contributing to digital education and extension for sustainable food systems ensuring Atmanirbhar Bharat.

Call for Papers

The papers are invited on the identified themes of the seminar. Papers should be based on the original research and field experiences, focusing on any of the seminar themes. Review/Data-based papers, case studies and development experiences of individuals and organisations may also be accepted. Soft copy of the abstract (about 300 words) and full paper (about 4000-5000 words, 12 font size, double spacing) be typed in Times New Roman font, having 25 mm margin from all sides in MS-Word format. The papers should be sent through email to **iseens2026@gmail.com**.

The ISEE Awards

The Indian Society of Extension Education has instituted various awards, which are conferred on high-calibre extension educationists in recognition of their meritorious works & services to the discipline of Extension Education. The applicants willing to contest may send a soft copy of their resume along with documents as per the format of different awards is available at www.iseeiari.org

1. Dr. D. K. MISHRA MEMORIAL LECTURE AWARD

After the demise of Dr. D.K. Mishra, the then Director (Extension Education), Rajasthan Agricultural University, Udaipur, his family donated Rs. 1.00 lakh for institution of award.



ISEE National Seminar 2026

The ISEE has instituted Dr. D.K. Mishra Memorial Lecture Award. The recipient is expected to deliver a lecture on a topic related to the transfer of technology approaches and extension service promoting rural employability at the time of the annual National Seminar.

The awardee will be nominated by the Award Selection Committee on advise of the ISEE Executive Council to seek the soft copy of the application, along with the resume and a brief synopsis of the lecture note.

2. Dr. K.N. SINGH MEMORIAL AWARD

This award is conferred on an Extension Scientist for the excellence in extension research. Dr. K. N. Singh Memorial award is wholly sponsored by Dr. Shankariah Chamala, and Mrs. Shakuntala Chamala, then Associate Professor of Agricultural Extension & Management, School of Natural Rural Systems Management, University of Queensland, Brisbane, Australia. Dr. Chamala donated Rs. 50,000 (Rupees fifty thousand only) for this award in the memory of his Guru, a great teacher and a leader in the discipline of Extension Education. Broad guidelines to be used in assessing the worthiness of applicants are: 1. Research contributions (25 Scores) 2. Problems investigated and solutions offered (20 Scores), 3. Research funds mobilized from external resources (10 Scores), 4. Seminar/ Symposia/ training organized based on research (25 Scores) and 5. Contribution made to research methodology (20 Scores). Total= 100 Scores.

The soft copy of the application with two-page resume and five best research papers published in NAAS rated scientific journals be sent in time.

3. Dr. O. P. DHAMA MEMORIAL AWARD

This award is given to an Extension Scientist for excellence in teaching and training. Broad guidelines to be used in assessing are: 1. No. of courses and credits taught (10 Scores), 2. No. of student thesis guided (10 Scores), 3. No. of research papers published out of theses (10 Scores), 4. Innovations in classroom teaching (15 Scores), 5. No. of courses developed (10 Scores), 6. No. of papers presented in seminars/ symposia (15 Scores), 7. Award/ recognition received (10 Scores), 8. No. of textbooks/ reference books written (10 Scores), 9. No. of training programme organized/ participated in some capacity, (10 Scores). Total= 100 Scores.

The soft copy of the application along with two-page resume & supporting materials relevant for the award be sent in time.

4. Dr. G.S. VIDYARTHI MEMORIAL AWARD

This award is given to an Extension Scientist for excellence in farm information communication and field extension services. Broad guidelines in assessing for the award are: 1. No. of popular articles published (20 Scores), 2. Contribution made to the field extension methodology (10 Scores), 3. Extension approaches followed (15 Scores), 4. Impact of field extension services in terms of productivity (10 Scores), 5. Rewards/ recognitions received for achievements made in field extension work (15 Scores), 6. Establishing functional linkage with research and state extension systems (20 Scores), 7. Institutional material developed (10 Scores). Total= 100 Scores.



ISEE National Seminar 2026

The soft copy of the application along with two-page resume & supporting materials relevant for the award be sent in time.

5. PROFESSORY.P. SINGH MEMORIAL AWARD

After the demise of Prof. Y.P. Singh, the then Joint Director (Extension), Indian Agricultural Research Institute, New Delhi, whose family donated Rs. 1.00 lakh for institution award, the ISEE has instituted Prof. Y.P. Singh Memorial Award in 2014. This award is given to an Extension Teacher/ scientist for excellence in teaching, training and extension research. Broad guidelines to be used in assessing are: 1. No. of courses and credits taught (20 Scores), 2. No. of student theses guided (20 Scores), 3. Research contributions (Contribution made to research methodology, handling internal and external research projects, Research funds mobilized from external resources)(20 Scores), 4. Innovations in teaching and No. of courses developed (20 Scores), 5. Awards / recognitions received (10 Scores), 6.No. of text books/ reference books written (10 Scores). Total= 100 Scores.

The soft copy of the application along with two-page resume & supporting materials relevant for the award be sent in time.

6. ISEE FELLOW AWARD

This award is given to five Extension Scientists for their outstanding contributions in the field of extension education. The modus operandi are to select one extensionist from each zone. The Vice-President, ISEE of respective zone in consultation with two other eminent extensionists will recommend the names. While recommending care is to be taken to ensure that the person is well experienced and has made significant contributions for advancing the cause of Extension Education discipline. In addition, applicant should be a well-known personality in Extension fraternity. Although age is no bar, it is considered appropriate if the awardees are still in active service. While applying for this award, a brief autobiography should also be attached.

7. YOUNG SCIENTIST AWARD

The award is conferred to nine young scientists, below the age of 45 years, for their outstanding contributions in the field of extension research and field extension services.

The soft copy of the application along with the resume including date of birth certificate and supporting materials relevant to extension research and field extension services be sent in time.

8. BEST KVK SCIENTIST AWARD

The award is given to fifteen Scientists (two scientists from each zone) working in KVks since last 10 years for their outstanding contributions in farm advisory services under Transfer of Technology and conducting participatory research for upliftment of farming community of operational area of respective KVk. The award will be shifted to other zone in case of non-availability of applicant in a zone. Broad guidelines to be used in assessing for the award are: 1. No. of research papers published in NAAS rated journals (20). 2. No. of popular articles /Technical Bulletins/contribution towards publication of Krishi Vigyan



ISEE National Seminar 2026

Patrika (a quarterly farm magazine of KVK) published (20 score). 3. Contributions made to the field extension methodology (10 score). 4. Documentation of farmer innovations as success stories/case studies published (10 score). 5. Impact of subject matter, vocational trainings and field extension services in terms of productivity, income and employment generation (10 score). 6. Impact assessment of frontline demonstrations (FLDs) in terms of productivity and acreage (10 score). 7. Rewards/recognitions received for achievements made in field extension work (10 score). 8. Establishing functional linkage with research & state extension systems (10 score). Total = 100 score.

The soft copy of the application along with two-page resume and supporting materials relevant for award be sent in time.

9. LIFE TIME ACHIEVEMENT AWARD

The highest and the most prestigious ISEE Award introduced in 1999 is conferred during National Seminar Award is open to both Indians and the overseas Extension Professionals Age, citizenship and ISEE membership for are no bar. Some of the guiding traits expected in the recipient are: The recipient should have worked for decades and made substantial contribution to the discipline of Extension Education. The power and popularity enjoyed by the person is unquestionable. His/her work catapulted him/her to fame. His/her talent and influence is undeterred in the discipline of Extension Education. His/her legacy is not only confined to his/her own achievements but has also generously imparted his/her knowledge and played mentor to next generation. The person is the king, technical wizard, a new genre, and a cult-figure. He/she is a unique phenomenon and carries a dynamic personality.

Any ISEE life member can propose the name and two other eminent life members should second the nominee. A soft copy of nomination paper along with a brief resume be sent in time.

Note: ISEE also confers Best Paper Presentation/Best Poster Presentation Awards (in each theme area).

Important dates	
Last date for submission of the abstracts	10 January 2026
Acceptance of the abstracts	11 January 2026
Last date for submission of the full length paper	15 January 2026
Last date for Applications/Nominations of the award	5 January 2026

Registration Fees		
	Upto 31.12.2025	After 31.12.2025
ISEE Members	7000	Rs. 7500/-
Non ISEE members	8000	Rs. 8500/-
Students/ Scholars	2500	Rs. 3000/-
Accompanying member	2500	Rs.2500/-
Foreign Delegates	USD150	



ISEE National Seminar 2026

Accommodation and Transportation

The participating delegates have to reserve their accommodation by advance payment in any of the hotels near seminar venue. The list of some of the hotels and tariff will be informed later.

ISEE Seminar Secretariat

Dr.J.R.Mishra
Principal Scientist
Division Agricultural
Extension,
IARI NewDelhi

Dr.S.S.Dolli
Professor and Head,
Department of Agricultural
Extension Education,
UAS Dharwad

Dr.Basavaprabhu Jirli
Director, Centre for
Multidisciplinary
Development Research,
Dharwad

Local Organising Secretaries

Dr.Suresh Kunkalikar
Principal,
Goa College of
Agriculture, Goa

Dr.Rajan Shelke
Assistant Professor,
Goa College of
Agriculture, Goa

Dr.Mahesh Patil
Chairman,
Agriculture Committee,
Goa Chambers of Commerce
and Industry, Goa