35th Foundation Day

1st April, 2024

Director's Report









On the momentous eve of the 35th Foundation Day of ICAR-Indian Institute of Farming Systems Research (IIFSR), Modipuram, I extend my heartfelt congratulations to all past and present scientists, technical, administrative, supporting, and contractual staff of the institute for their unwavering dedication and invaluable contributions toward its progress. As we reflect on the journey of the institute, which commenced in 1989, spanning over 34 years, it is evident that integrated farming systems research has emerged as a vital tool to address numerous challenges facing agriculture today. Integrated farming systems research stands as a beacon in addressing critical agricultural issues such as food and nutritional security, profitability, production sustainability, resource use

efficiency, employability, and climate change. This approach gains particular significance when considering the plight of small and marginal farmers, who constitute a significant majority, encompassing approximately 86 percent of the country's total landholdings.

ICAR-IIFSR is the only institute in the south Asia with a research mandate exclusively dedicated for the improvement of integrated farming system for small and marginal farmers. At present, the institute comprises of one project coordination unit, three divisions working on Integrated Farming Systems Management (IFSM), Cropping Systems and Resource Management (CSRM) and Organic Agriculture Systems (OAS) and one section i.e. Training and Technology Assessment (TTA). The institute is running two all India schemes through coordination unit namely, All India Coordinated Research Project on Integrated Farming Systems (AICRP-IFS) with 74 centres in 24 states / 1 UT involving 34 SAU's, 6 ICAR institutes, 1 Central University covering across 15 ACZ's and All India National Project on Organic Farming (AI-NPOF) which also includes Natural Farming having 20 centres in 16 states involving 11 SAU's, 7 ICAR institutes, 1 deemed university covering 10 ACZ's.

Scientifically prototype integrated farming systems play a pivotal role in ensuring sustainable livelihoods for marginal and small farming households. Unlike conventional farming systems, which often fail to provide year-round production and income, integrated systems offer a holistic approach that enhances productivity, income stability, and resilience to external shocks. Moving forward, it is essential to continue fostering innovation, collaboration, and knowledge exchange to further strengthen the resilience and sustainability of farming systems across the nation.

ICAR-IIFSR has achieved remarkable strides in integrated farming systems, organic farming, cropping systems, resource conservation technologies, and natural farming, elevating its recognition both nationally and internationally. Embracing a multi-disciplinary and inter-divisional research ethos, it has effectively tackled challenges such as natural resource management, integrated farming systems, organic and natural farming, and climate-resilient agriculture across diverse agro-climatic regions of India. Through its innovative approaches and collaborative efforts, ICAR-IIFSR has emerged as a frontrunner in promoting sustainable agricultural practices and enhancing the resilience of farming communities in the face of evolving environmental and socioeconomic dynamics.

ICAR-IIFSR has been pivotal in disseminating knowledge and innovative technologies in Integrated Farming System, Organic Farming, and Natural Farming through various training and outreach initiatives. It's been a year marked by significant achievements in research, technology transfer, and human resource development. Additionally, the institute has actively participated in national and international events of great importance, underscoring its commitment to sustainable agriculture and socio-economic development. This year, institute has also celebrated number of programmes of national and international importance such as World Water Day, World Soil Day, World Food Day, International Women Farmers Day, Yoga Day, and Birth Anniversary of Mahatma Gandhi and Lal Bahadur Shastri etc.

I commend the relentless efforts and dedication of all stakeholders associated with ICAR-Indian Institute of Farming Systems Research, whose collective endeavours have propelled the institute towards excellence. Let us reaffirm our commitment to advancing farming systems research for the betterment of agriculture, livelihoods, and the environment.

Salient Research Achievements

Integrated Farming Systems

- Prototype IFS model developed across the 15 ACZ. Across the model, rice equivalent yield (t/ha) varied between 10.24 (LGP) to 41.00 in Trans Gangetic Plains (TGP). Animal feed cost as percentage of market input cost varied from 5.7% in Lower Gangetic Plains (LGP) to 78.8 % in Islands. Net returns per rupee invested varied from 0.2 (West coast plains and hills) to 1.29 in Eastern Himalayan region (EHR). Water productivity (Rs/m³) was highest being in West coast plains and hills (254.8). Improvement in soil organic carbon was observed over initial status in the range of 2.4% (Eastern Plateau and Hills) to 69.7% (Island).
- The study on determinants of integrated farming systems adoption for sustainable livelihood and dietary diversity was conducted in Kerla and Tamil Nadu among adopter of IFS farmers and non-adopter. The matching results show that adoption of IFS resulted in a significant economic impact, generating an additional gross income of Rs. 36,165 ha⁻¹ and a net income of Rs. 35,852 ha⁻¹ and improving the dietary diversity of farm households by 8.6% as compared to non-adopter.
- Balanced fertilization through On-Farm Research across different locations indicated that Agronomic Efficiency (AE) of nitrogen can be enhanced by 34, 20, 19 and 47 kg (grain yield/kg of N) from 7, 9, 8, 18 (grain yield/kg of N) in rice-rice, rice-wheat, maize-wheat, and rice-chickpea systems, respectively.
- Economic analysis of integrated organic farming system (IOFS) models developed in different states indicates that under organic farming system, a net income of 2.29 lakhs per acre can be obtained from the spices based organic farming systems. Results of evaluation of IOFS (1 acre) for Western Plain Zone of Uttar Pradesh revealed that basmati rice-mustard-moong bean system recorded net return of Rs 1,67,995/ha. Yield level of fodder was found to be 44, 34.5, 46.5 and 48.5 t/ha for berseem, oat, maize + cowpea and sorghum + cowpea, respectively which can meet the requirement of 2 dairy animals.
- Fruit based IFS model developed including fruits-vegetables-agriculture and allied components. The vegetable-based intercropping module yielded the highest rice equivalent yield (REY) across all crops and their respective cultivars, ranging from 178.3 to 186.2 q/ha. In contrast, the fodder-based cropping module produced REY ranges 126.4 to 135.6 q/ha, while the cereal-based module achieved yields ranging from 90.3 to 98.8 q/ha.
- A new module as carp breeding hatchery unit consisting of breeding pool, hatching pool and spawn collection chamber in the IFS system was established. Bio flock fish culture and demonstration is being developed.
- The project under TEEB-Agri Food, UNEP in India was focused on agricultural practices and ecosystem services with the aim to assess the agricultural schemes on Organic Farming (OF) and Agroforestry (AgF) practices in the five districts of Uttar Pradesh namely Meerut, Aligarh, Bulandsahar, Mirzapur and Hamirpur. Bio physical modelling tools used for the estimation and valuation of Carbon sequestration, Water yield, Sediment loss and produced capital for the year 2020 (base year) and projected for 2030 and 2050 considering 3 land use policies, namely, Business as Usual (BaU), Optimistic, Pessimistic, and integrated with two Climate Change (CC) scenarios, i.e., RCP 4.5 (moderate emission) and RCP 8.5 (high emission).
- Various dimension based (ecology, environment, economic and social equity) sustainable livelihood security index (SLSI) was reported higher in organic farming as compared to conventional system. Higher Agrodiversity index (ADI) values typically correspond to a more diverse system with greater resilience and CC impacts and market fluctuations. Organic farming shown higher ADI (51. 35 to 57.74) than conventional farming (43.21 to 50.86) across the five districts.

Cropping Systems and Resource Management

• Under long-term, conservation agriculture-based (CA) management practices have shown significantly higher yield of maize (14.9%), mustard (11.2%), wheat (16.8%) and sugarcane (8.3%) over the conventional tillage. Though, the ZT-DSR has recorded an average of 14.8% lower yield as compared to PTR over 9 years' experiment. In terms of resource conservation and energy saving, CA based management practices recorded

18.3% water saving, 31.73% labour savings, 19.8% fuel saving and 16.4% energy savings. Further, CA based management practices increase the soil organic carbon by 34.5% over the conventional tillage. On an average, the nutrient availability in long-term CA based management practices improved by19.5% as compared to conventional tillage.

- Rice straw management in upper Indo-Gangetic Palin is a major issue. In-situ management of rice-straw through CA based management practice in combination with microbial consortia has been found as better alternative for efficient management of the rice straw. The long-term reduced tillage along with Pusa decomposer spray has improved the wheat yield by 17.46% in rice-wheat system. Likewise, the nutrient availability has been improved in the range of 10.1-14.1% as compared to rice residue burning.
- Under NICRA project, the global warming potential (GWP) reduced by 14.3 in DSR compared to transplanted rice under higher carbon strata. However, under medium carbon strata, it was 21.3 per cent. The temporal CH4 emission fluctuated during the crop cycle, CH4 flux fluctuated between 3.97 and 94.25 mg/m²/day under DSR and 3.13 and 189.92 mg/m²/day under transplanted rice with respect to high carbon strata, while it was between 5.83 and 77.94 mg/m²/day under DSR and 5.74 and 96.17 mg/m²/day under transplanted rice with respect to medium carbon strata.
- Crop diversification was implemented in 464.24 ha in 4 districts. Organized 40 trainings in 29 districts for extension officers/input dealers in which 790 personnel were trained of which 77.63% are male and 22.37% are female.
- The Crop Atlas for first and second major cropping systems has been developed. The Rice, wheat and sugarcane replacing other crops in North and central India and mono-cropping pattern emerged in last two decades is replacing minor crops. The number of cropping system have also reduced from 250 to 225. In case of rice-wheat, around 5 m ha area increased in last two decades.

Organic and Natural Farming

- An Organic Farming Package of Practices for 4 cropping systems suitable to 4 States has been developed besides the characterization of 690 organic and 214 natural farming farmers for identification of yield gaps under organic and natural farming. One acre integrated organic farming system model developed for Tamil Nadu has been established in 14 KVKs with financial support from the Government of Tamil Nadu.
- Under organic production system, nine homozygous and high-yielding mustard strains were successfully produced for organic farming. Notably, MM16A241 and MM16A082 were found with seed yields of 29.84 q/ha and 29.07 q/ha, surpassing the standard RH-749 (26.38 q/ha). These strains also demonstrated an average 11.64% higher yield and an impressive 46% oil content.
- System productivity in term of rice equivalent yield (REY) was significantly improved with the application of mustard cake (MC). Highest REY (12573 kg/ha) was recorded under application of 5.0 t/ha MC in kharif+5.0 t/ha MC in rabi.
- Among the different organic nutrient management, maximum grain yield (3477 kg/ha) of basmati rice was recorded with the application of 100% RDN through MC, FYM and VC with Sesbania green manuring.
- Study on climate resilient production system revealed that in the deficit rainfall years, the mean yield showed that integrated crop management was found to be statistically at par with inorganic production system whereas organic crop production system registered significantly lower yield i.e. (-) 31.0% more that the inorganic production system.
- Economic analysis of IOFS models developed in different states indicates that under organic farming system, a net income of 2.29 lakhs per acre can be obtained from the spices based organic farming systems.

Transfer of Technologies

• Under SCSP programme in Meerut district, seed of mustard variety (RH725) was distributed among 270 farmers of villages. An incremental increase in yield of new variety of mustard ranges between 10 to 40% as compare to farmer practice. In case of wheat crop, a higher yield to the tune of 10-30% was increased in the

- fields of adopted beneficiaries. The farmers were also being given various nutrient supplements and farmers had reported improvement in milk productivity up to 10-15%.
- Four agro tourism based integrated farming system model has been designed by the ICAR-IIFSR in collaboration with Government of Odisha for Odisha state.
- Under ABI project, 26 Numbers of Incubates Admitted for Incubation, 12 Incubatee Graduated and Start-ups Initiated their business. Further, 08 nos. of EDPs/Capacity Building Programs Organized under ABI project.

New Initiatives

- Technology Park developed comprises cropping systems, horticulture, vegetables, fishery etc. integrated with resource conservation technologies.
- Two Agricultural spray drones under Agri-Drone Project for demonstration of drone spraying technology in 500 ha area were procured and farmer field demonstration will be done after pilot training and obtaining RPTO license.
- Preparation of detailed project report (DPR) for transforming 4 nos. agricultural farms into a hub of integrated farming systems activities along with a philosophy of agro-tourism concept to Govt. of Odisha. ICAR-IIFSR has already submitted DPR for 3 farms namely Nayagarh, Sakhigopal and Semiliguda farm which were approved by Govt of Odisha.
- New research projects initiated (07 nos.) on nano-based formulations, modelling for enhancing the Nitrogen use efficiency, and IFS modules for western plain zones *etc*.
- A new module as carp breeding hatchery unit consisting of breeding pool, hatching pool and spawn collection chamber in the IFS system was established for production of quality seed to be used in pond culture and Biofloc system.

Technology Developed and Certificates Received from ICAR, New Delhi

- Integrated Farming System models for different regions of India (Technology/Package of Practices).
- Packages of practices for organic production of 64 cropping systems (PAN India).
- Integrated Farming System model for small farmers of Upper Gangetic Plains (Model).
- Climate smart IFS model for marginal farm households of western Uttar Pradesh (Model).
- Orchard and vegetable based (including pond dyke system) farming system for small farmer of Upper Gangetic Plains.
- Intensification of Autumn Sugarcane with Mustard through paired row trench planting.
- Methodology for sustainable livelihood security analysis in integrated farming system.
- Wide row inter-cropping of garlic and onion in sugarcane-ration system.

New Externally Funded Projects Initiated

- Atlas of Climate Adaptation in South Asian Agriculture (ACASA) project (Rs 18.73 lakh).
- Consortium for Scaling-up Climate-Smart Agriculture in South Asia (C-SUCSeS) Project (50000 USD).
- Achieving sustainable development goals through adoption of livestock-based natural farming system in Bundelkhand region of Uttar Pradesh (Rs 25.23 lakh).
- IWMI funded project on "Transformational agro-ecology across food land and water systems" (Rs. 26.40 lakh).
- CIMMYT funded project on "Additive Intercropping in wide row crops for resilient crop production in Bangladesh, Bhutan and India" (AUD 218500).
- GOBARdhan flagship programmes of GOI a project on "Enrichment of FOM produced from CBG plants and development of package of practices (PoP) for major crops" (Rs. 235 lakhs).

Human Resource Development (Trainings Organized)

- Virtual training organized: 4, participants: 287
- CFA training organized: 3, participants: 138
- Exposure visits of farmers: 5, participants: 286.
- Outreach activities/scientists-farmers meet: 6, participants: 600
- Nature Positive Farming in view of Climate Change and Food Security 19-23 February, 2024: 21

IIFSR in Sports

• ICAR-IIFSR participated in the Zonal sports meet organized at ICAR-Central Institute of Post Harvest Engineering & Technology, Ludhiana and won Gold Medal in Cricket, silver, and bronze medal in Athletics. On the occasion of Institute foundation Day, ICAR-IIFSR organized various kind of activities including sports event.

Awards and Recognitions

- **1. Dr. Sunil Kumar,** Director, ICAR-IIFSR elected National Academy of Agricultural Science Fellow 2024 (NAAS Fellow-2024).
- **2. Dr. Sunil Kumar,** Director, ICAR-IIFSR received ISA Gold Medal award during XXII Biennial National Symposium organized by Indian Society of Agronomy during 21-24 November, 2023.
- **3. Dr. Sunil Kumar,** Director, ICAR-IIFSR awarded KG Tejwani Award for Excellence in Agroforestry Research and Development-2022 by the Indian Society of Agroforestry, Jhansi, UP, India.
- **4. Dr. N. Ravisankar,** PC, AICRP-IFS received Technology certificate from Minister of State, Agriculture and Farmers Welfare on ICAR Foundation Day on 16th July, 2023.
- **5. Dr. N. Ravisankar,** PC, AICRP-IFS and associates received Best research paper award published in Land Degradation and Development on Foundation Day (1 April, 2023).
- **6. Dr. N. Ravisankar,** PC, AICRP-IFS and associates (From Coordination Unit) received Best Research Division of ICAR-IIFSR on Foundation Day (1 April, 2023).
- **7. Dr. R. P. Mishra,** Head, IFS division received ISA Fellow during XXII Biennial National Symposium organized by Indian Society of Agronomy during 21-24 November, 2023.
- **8. Dr. Raghavendra Singh,** Head, CSRM division received IAHF Fellow 2018by The Indian Association of Hill Farming, Umiam, Meghalaya during National Conference on "Rebooting the Hill Farming for Future Sustainability and Livelihood" on 8-9 June, 2023 at ICAR RC for NEH Region, Umiam.
- **9. Dr. M. A. Ansari,** Senior Scientist (Agronomy) received the Young Scientist Award in the area of Plant Nutrition-2022 by Mosaic India Pvt. Ltd., Gurgaon, India during Mosaic Foundation Award Ceremony on 10April, 2023.
- **10. Dr. M. A. Ansari,** Senior Scientist (Agronomy) received ISA Associate Fellow during XXII Biennial National Symposium organized by Indian Society of Agronomy during 21-24 November, 2023.
- 11. Dr. M. A. Ansari, Senior Scientist (Agronomy) received the IAHF- Young Scientist Award-2020by The Indian Association of Hill Farming, Umiam, Meghalaya during National Conference on "Rebooting the Hill Farming for Future Sustainability and Livelihood" on 8-9 June, 2023 at ICAR RC for NEH Region, Umiam.
- **12. Dr. Nisha Verma**, Scientist and associates received Best paper award conferred for the article entitled Jaivik fasal utpaadan: Gunvatta drishtikon evam mahatta published in Gehun Evam Jaun Swarnima 2021, Vol 13, ICAR-IIWBR Karnal on 9th February, 2023 by ICAR-IIWBR Karnal.
- **13. Dr. A. K. Prusty,** Senior Scientist (Aquaculture) received Best Poster Presentation Award in XXII Biennial National Symposium organized by Indian Society of Agronomy during 21-24 November 2023.
- 14. Dr. P. C. Ghasal, Scientist (Agronomy) received Best Poster Presentation Award in XXII Biennial National

- Symposium organized by Indian Society of Agronomy during 21-24 November, 2023.
- **15. Dr. Sunil Kumar,** Scientist, CSRM Division, received National Fellow Award 2023, New Age Mobilization Society, New Delhi.
- **16. Dr Jairam Choudhury,** Scientist (Agril. Microbiology) received Best Poster Presentation Award in XXII Biennial National Symposium organized by Indian Society of Agronomy during 21-24 November, 2023.
- **17. Dr. Chandra Bhanu,** Principal Scientist (Plant Pathology) received Fellow Indian Phytopathology Society award 2023, New Delhi.
- **18. Dr. Nirmal,** Scientist (Agroforestry) received Young Scientist Award by Pragati International Scientific Research foundation, Meerut, India.
- 19. Dr. Vipin Kumar, CTO, CU Unit received Best Technical Officer Award on Foundation Day (1 April, 2023).
- **20.** Farmers First Team Project Award: Best Outreach/Extension activities award was awarded to the Team Farmer First Project.



Dr. Sunil Kumar Elected as NAAS Fellow for 2024



Dr. Sunil Kumar received ISA-Gold Medal



Dr. N. Ravisankar received Technology Certificate



Dr. M.A. Ansari received Mosaic Young Scientist Award



Dr. R. P. Mishra received ISA Fellow



Dr. M. A. Ansari received ISA Associate Fellow

Foreign Visit/International Conference/Workshop/Training attended

- Dr. M. A. Ansari, Senior Scientist (Agronomy), Dr. A.L. Meena Scientist (Soil Science) and Dr. P. C. Ghasal, Scientist (Agronomy) attended SAARC regional Training on Climate smart agriculture in South Asia: Technologies, Policies and Digital Innovation during 25-28 July, 2023 at ISARC, Varanasi.
- Dr. Md. Shamim, Dr. P.C. Ghasal, Dr. Raghubeer Singh, Dr. Kamlesh Kumar and Dr. Raghavendra KJ attended "Training on Whole Farm Bio-Economic Modelling and Integrative Sustainability Assessment Tool" during 11-15 September 2023 at ICRISAT, Hyderabad.
- Dr. Sunil Kumar, Director-IIFSR; Dr. N. Ravisankar, PC, AICRP-IFS; Dr. A. K. Prusty, Senior Scientist (Aquaculture); Dr. M. A. Ansari, Senior Scientist (Agronomy); Dr. Raghuveer Singh, Scientist (Agronomy) and Dr. Raghavendra KJ, Scientist (Agril. economics) Dr. Meenu Rani (RA, UNEP project) attended the TEEB AgriFood Global Symposium, Bangkok, Thailand during 7-9 Nov., 2023.
- Dr. M. A. Ansari, Senior Scientist (Agronomy) attended ACASA Annual Project Review and Planning Meeting during December 12-14, 2023 at Kathmandu, Nepal.
- Dr. A.L. Meena, Scientist (Soil Science) attended 12th Advance Course on Conservation Agriculture for Asia and North Africa during December 09-24, 2023 jointly organized by CIMMYT, BISA and ICAR, New Delhi.



TEEB Agri Food Global Symposium attended by ICAR-IIFSR Scientist at Bangkok, Thailand



State Stakeholder Workshop on UNEP-TEEB organized on 1stAugust, 2023, Lucknow





National Symposium on TEEB AgriFood during 16-17 Nov, 2023 at New Delhi.

MoUs Signed

- Signed MOU between ICAR-IIFSR and Galgotias University, Greater Noida, Uttar Pradesh.
- Signed MoU between ICAR-IIFSR and UPCAR, Lucknow.
- MoU between ICAR-IIFSR and ABI incubate (8 Nos.).
- Licence agreement between ICAR-IIFSR and Scissor Manufactory Unit.

Important Events

- ICAR-IIFSR celebrated 34th Foundation Day of ICAR-IIFSR on April 01, 2023.
- ICAR-IIFSR organized training programme on Agro-Ecology and Sustainable Food Systems during April 10-12, 2023 for NABARD officials sponsored by NBSC, Lucknow.
- XXXVth Institute Research Committee Meeting held during June 19-24, 2023 at ICAR-IIFSR.
- IXthResearch Advisory Committee Meeting held on April 14-15, 2023 at ICAR-IIFSR, Modipuram.
- State Stakeholder Workshop for UNEP, TEEB organized on 1st August, 2023, Lucknow.
- Organized Quinquennial Review Teams (QRT) for 2018 to 2022 during December 8-9, 2023 at ICAR-IIFSR, Modipuram, Meerut.
- XXXVIth Institute Management Committee meeting held on December 01, 2023.
- The World Soil Day was organized on December 05, 2023 and 50 Soil Health Cards were distributed to the farmers.
- Organized Annual Group Meet on AI-NPOF at UAS, Dharwad during January 8-9, 2024.
- Organized Quinquennial Review Teams (QRT) Meeting for 2018 to 2022 during January 10-11, 2024 at University of Agricultural Sciences, Dharwad.
- Annual Group Meet on AICRP-IFS at IGKVV, Raipur was organized during January 29-31, 2024.
- World Water Day was celebrated on March 22, 2024.



QRT 2018-2022 meeting at ICAR-IIFSR on Dec. 08, 2023



Visit of QRT Team at farmers' field on Dec. 09, 2023

Outreach Activities

Activities in Villages under SCSP and TSP programmes

- Number of villages under SCSP programmes 13 Villages, 5 districts in two states with 1253 beneficiaries.
- Under TSP programme villages covered 10 villages, 335 beneficiaries.

Publications

Research papers: 26; Abstracts/extended summary: 36; Technical Bulletins: 05; Popular articles: 22; Books Authored/Edited: 2; Book chapters: 24

Joining



Dr N. Ravisankar, joined as Project Coordinator, AICRP on IFS at ICAR-IIFSR, Modipuram w.e.f. 15-06-2023



Dr R. P. Mishra, joined as Head, IFS Division at ICAR-IIFSR, Modipuram w.e.f. 16-06-2023



Dr. Raghavendra Singh, joined as Head, CSRM Division, ICAR-IIFSR, Modipuram w.e.f. 13-07-2023.



Dr. T. P. Swarnam, joined as Head, OAS Division, ICAR-IIFSR, Modipuram w.e.f. 27-07-2023.



Dr Mohd. Arif,Scientist (Agronomy) transferred from ICAR-CIRG, Makhdoom, and joined at ICAR-IIFSR, Modipuram w.e.f. 27.12.2023

Promotions

- Shri Suryakant promoted from Private Secretary to Principal Private Secretary w.e.f. October 31, 2023.
- Smt. Jailata Sharma promoted from Private Assistant to Personal Secretary w.e.f. November 10, 2023.
- Shri Satish Kumar Bansal from Private Assistant to Personal Secretary w.e.f. November 13, 2023.
- Shri Rajesh Kumar from Steno to Private Assistant w.e.f. December 28, 2023.

Retirements

- Administration: Mr Rai Bahadur, Assistant Administrative Officer superannuated on October 31, 2023.
- Technical: Mr. R. B. Tewari, Chief Technical Officer superannuated on February 29, 2024.
- Technical: Mr. D. Tripathi, Chief Technical Officer superannuated on March 31, 2024.

Important Visitors/Interactions



IXth Research Advisory Committee Meeting on April 14-15, 2023



RAC Chairman and Members visit at Neer Adarsh Organic Farmers Producer Company Ltd.



Display of IFS technologies in Pashu Mahotsav and Pradarshini evam Prashikshan, from 06-07 April, 2023 Muzaffarnagar



35th IRC Meeting June 19-24, 2023



AGM on AI-NPOF at UAS, Dharwad during Jan 8-9, 2024



Visit of Shri Manoj Ahuja, Secretary, Department of Agriculture and Farmers Welfare, GoI along with NRM team at ICAR-IIFSR on March 14, 2024



Hon'ble Secretary, DARE and DG, ICAR at ICAR-IIFSR visited stall at G20 MACP meet at Varanasi during 17-19 April, 2023



XXXVIth IMC Meeting on Dec 01, 2023



AGM of AICRP-IFS during Jan 29-31, 2024 at IGKV, Raipur



Interaction meeting of Secretary, Department of Agriculture and Farmers Welfare, GoI along with NRM team with ICAR-IIFSR Scientists on March 14, 2024



Published by

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