Organization

- Chief Patron: Dr. Himanshu Pathak, Secretary (DARE) & DG, ICAR
- Patron: Dr. S.K. Chaudhari, DDG, (NRM), ICAR Dr. S.K. Singh, DDG, (Horticulture), ICAR
- Chairman: Dr. S.K. Purbey, Director (A), ICAR-MGIFRI, Motihari
- Co- Chairman: Sri Dhananjay Pati Tripathi, Director, BAMETI, Patna

Conveners

- Dr. S.K. Singh, Principal Scientist, ICAR-MGIFRI, Motihari
- Dr. P.K. Bharti, Senior Scientist, ICAR-MGIFRI, Motihari
- Mr. Ravi Kumar, Scientist, ICAR-MGIFRI, Motihari
- Deputy Director, BAMETI, Patna

Co- Conveners

- Dr. Shreya Nivesh, Scientist, ICAR-MGIFRI, Motihari
- Er. Vikas Paradkar, Scientist, ICAR-MGIFRI, Motihari
- Dr. Geeta, Scientist, ICAR-MGIFRI, Motihari

Organizers

- ICAR-Mahatma Gandhi Integrated Farming Research Institute, Piprakothi, Motihari, Bihar
- Bihar Agricultural Management & Extension Training Institute (BAMETI), Patna, Bihar

Organizing secretaries

- Dr. Koushik Banerjee, Scientist, ICAR-MGIFRI, Motihari
- Dr. Neela Madhav Patnaik, Scientist, ICAR-MGIFRI, Motihari
- Mr. Rakesh N., Scientist, ICAR-MGIFRI, Motihari
- Deputy Director, BAMETI, Patna

Co-organizing secretaries

- Mr. Jadhav Amol Kailas, Scientist, ICAR-MGIFRI, Motihari
- Mrs. Haritha Mohan M., Scientist, ICAR-MGIFRI, Motihari



Important dates

• Receipt of Abstracts Deadline: 15.02.2025

• Acceptance of Abstracts: 20.02.2025

• Regular Registration: 25.02.2025

• Onsite Registration: 04-05.03.2025

Accommodation

Due to limited availability, accommodation in Institute guest house will be available only for invited dignitaries. Booking in reasonably priced hotels at Motihari may be facilitated by the organizing committee and details of the hotels will be notified to the participants very soon.

Abstract Submission

Participants are invited to submit their original /ongoing/ completed research work in the form of abstract (250-300 words) along with the duly filled registration form to the organizing secretary through email to aderf2025@gmail.com. The abstract should not exceed 300 words typed in MS-WORD, Times New Roman, 12 font size with double spacing. The title of the abstract should be in capital letters followed by the name and complete mailing address of the corresponding author. Please do not cite any reference in the abstract. The abstract will be peer reviewed and authors will be informed about the acceptance of the abstract, if accepted for oral or poster presentation. All accepted abstracts will be published in a 'Book of abstracts' by ICAR-MGIFRI, Motihari. There will be best paper award (oral and poster) under each theme

Exhibition

An exhibition will be organized during the seminar to showcase different technologies/products/innovations in agriculture. The rates for each stall (size: 3x3 m) is Rs. 15,000/- only.

Contact Details

Dr. S.K. Singh, Principal Scientist, ICAR-MGIFRI (6392357858)

Dr. P.K. Bharti, Senior Scientist, ICAR-MGIFRI (9634012901)

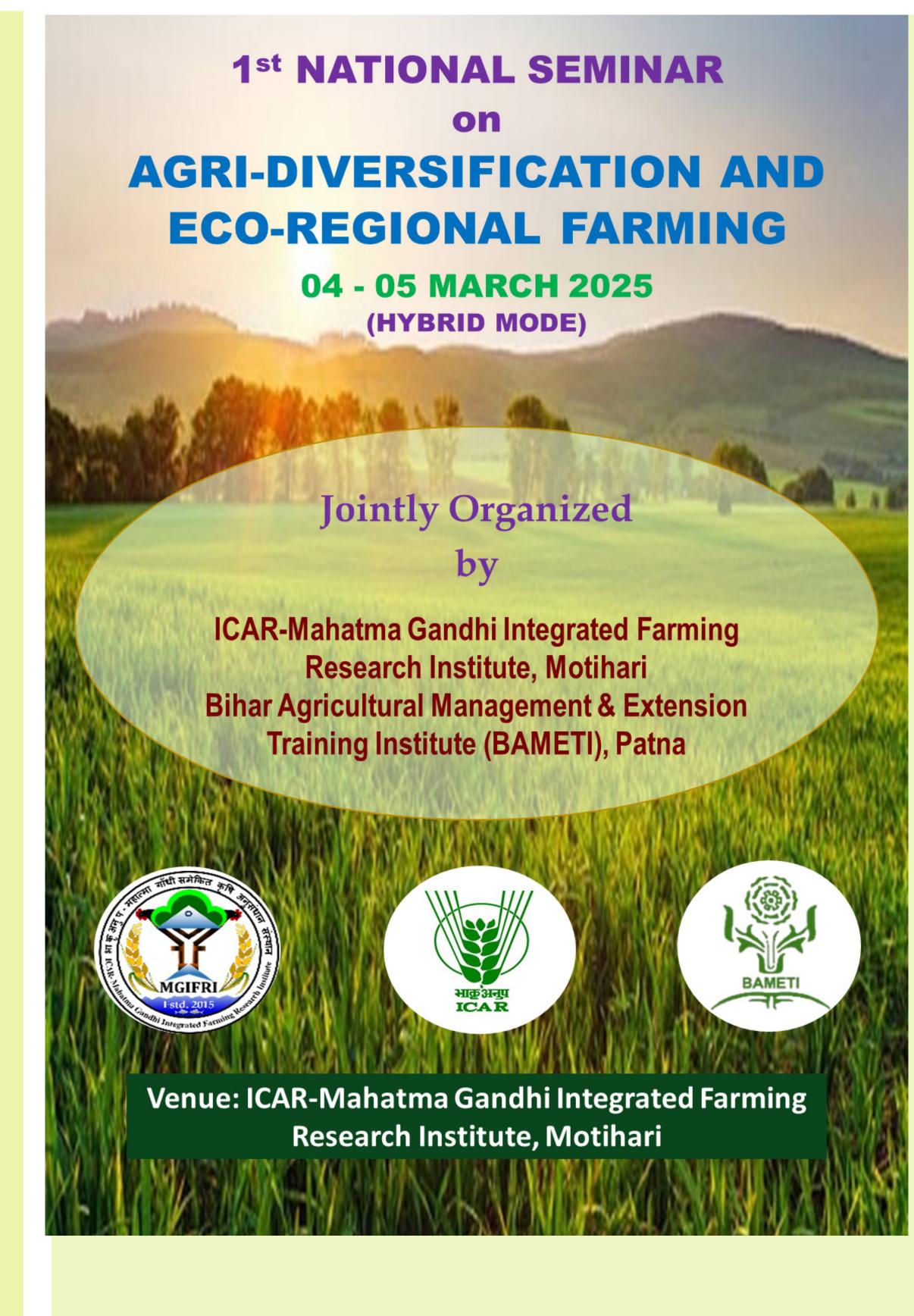
Dr. Koushik Banerjee, Scientist, ICAR-MGIFRI (8506086874)

Dr. Neela Madhav Patnaik, Scientist, ICAR-MGIFRI (9138109098)

Mr. Rakesh N, Scientist, ICAR-MGIFRI (6362658499)

Email: aderf2025@gmail.com; koushik.icar9@yahoo.co.in; neelamadhavpatnaik@gmail.com

For more details visit institute website https://mgifri.icar.gov.in/





About the Seminar

The ICAR-Mahatma Gandhi Integrated Farming Research Institute (formerly known as the National Research Center on Integrated Farming) was established on August 21, 2015, with the primary objective of spearheading research and development initiatives focused on integrated farming systems at the national level. The institute is located at Piprakothi (26° 32' N, 84° 56' E), which is 15km from Motihari town. The institute occupies a sprawling 25-acre campus, complete with its main office-cum-laboratory building, guesthouse, and auditorium. The institute's research farm, spanning an area of 8.4 ha, is nestled within the main complex. The institute is a new research establishment under the Natural Resource Management Division of the ICAR.

ICAR-MGIFRI, Motihari

In India, agriculture plays a critical role in ensuring food and nutritional security, economic stability, and ecological balance. With increasing pressure of climate change, population growth, and resource constraints, conventional farming practices need to evolve. Agricultural diversification and eco-regional farming emerge as pivotal strategies to address these challenges, offering sustainable solutions tailored to specific ecological and socio-economic contexts. By leveraging region-specific strengths and encouraging diversity, we can pave the way for resilient and prosperous agricultural systems. Keeping in view on the above scenario and to identify prospective solutions, Gandhi Integrated ICAR-Mahatma farming Institute (ICAR-MGIFRI), Motihari, Bihar, in collaboration with BAMETI, Patna, Govt. of Bihar proposes to organize 2 days national seminar on "Agricultural Diversification and Eco-Regional Farming" during 04-05 March 2025 at ICAR-MGIFRI, Motihari, Bihar.

Seminar Themes

Theme 1: Strategies and techniques to promote agri-diversification and eco-regional farming

- Integration of crop, fish, livestock, poultry and other components
- Conservation agriculture, organic farming, natural farming etc.
- Intercropping, crop rotation and crop diversification
- Agro-climatic zone-specific cropping patterns
- Climate resilience through agri-diversification and eco-regional farming

Theme 2: Integration of modern tools and techniques for problem solving approaches in agri-diversification

- Application of drone, robotics and AI in the frontier areas of agriculture
- Vegetation health monitoring through GIS and remote sensing
- Use of modern techniques for processing and value addition of farm produce
- Role of block chain technology in agriculture marketing
- Renewable Energy Sources

Theme 3: Natural Resource Management under agri-diversification and eco-regional farming

- Region-Specific Practices (water congested ecology of eastern India)
- Use of Indigenous Varieties, Indigenous Technical Knowledge (ITKs)
- Soil Health Management
- Water Conservation
- Biodiversity Conservation and agroforestry practices

Theme 4: Socio-economic approaches and policies to build sustainable food systems

- Role of financial institutions (Central/state govt./others) in empowering farmers and farm women
- Role of Govt. agencies/FPOs/NGOs/Co-operatives in farmers welfare and Value & supply chain management
- Convergence of different extension institutions in delivery of agro-advisory services
- Livelihood diversification and income avenues for farm households

Sponsorship

| Sponsor category | Amount | Inclusions and benefits |
|------------------|--------|---|
| Silver | 50000 | Complimentary registration for one participant; name and logo at prominent places |
| Gold | 75000 | Complimentary registration for two participants; name and logo at prominent places; one 3x3 stall at no extra cost |
| Diamond | 100000 | Complimentary registration for three participants; two 3x3 stall at no extra cost; half page advertisement in souvenir book/ abstract book. |
| Platinum | 150000 | Complimentary registration for four participants; two 3x3 stall at no extra cost; full page advertisement in souvenir book/ abstract book. |

Registration fees

| Category | Fees (in Rupees) up to 25 Feb 2025 | After due date/ on spot registration | Participation through Online mode |
|--|--|--------------------------------------|-----------------------------------|
| Faculty, Scientist, SMS, line department staff | 2500 | 3000 | 1200 |
| Research Scholars, RA/SRA/JRF/SRF/YPs etc. | 1500 | 2000 | 700 |
| Students | 1000 | 1500 | 500 |
| Corporate/ Private | 8000 | 10000 | 3000 |

The registration fee has to be deposited in the following bank account:

Account Name: ICAR NRCIF, Motihari

A/C no.: 35243498588

IFSC code: SBIN0009006

The transaction details upon payment may kindly be entered in the google form (https://forms.gle/AdUcsf4gPyrQQJEX7) and get

registered.

