



S. No.	ICAR certificate no	Lead developer	Co-developer	Technology/Process/Concept/ POP
Crop Sciences				
1.	ICAR-CS-IGFRI-Technology-2024-026	Nitish Rattan Bhardwaj	Devinder Kumar Banyal, Ajoy Kumar Roy	Prediction model for assessing powdery mildew disease in common Oat
2.	ICAR-CS-IGFRI-Technology-2024-027	Nitish Rattan Bhardwaj	Ashlesha Atri, Upasana Rani, Ajoy Kumar Roy	Prediction model for assessing Sclerotinia Stem Rot in Egyptian Clover (<i>Trifolium alexandrinum</i> L.)
3.	ICAR-CS-IGFRI-Technology-2024-028	Nitish Rattan Bhardwaj	Ashlesha Atri, Devinder Kumar Banyal, Arabinda Dhal, Ajoy Kumar Roy	Fungicides based management strategy against blast disease of forage pearl millet in India
4.	ICAR-CS-IGFRI-Technology-2024-029	Nitish Rattan Bhardwaj	Ashlesha Atri, Upasana Rani, Devinder ,Kumar Banyal, Ajoy Kumar Roy	Weather based models for predicting risk of zonate leaf spot disease in Sorghum
Natural Resource Management				
5.	ICAR-NRM-IGFRI-Technology-2024-211	R.V. Kumar	Avijit Ghosh, Amit Kumar Singh, Ajoy Kumar Roy, Sunil Kumar, Harsh Vardhan Singh, Kamini Gautam Pushpendra Koli	Acacia based silvipasture model for fodder supply and land restoration
6.	ICAR-NRM-IGFRI-POP-2024-212	D.R. Palsaniya	Sunil Kumar, T. Kiran Kumar, A.K. Misra, Shahid Ahmed, P.K. Ghosh, M. Louhaichi, S. Hassan and A. Sarker	Package of practices for spineless fodder cactus under rainfed condition of semi-arid tropics of Central India
7.	ICAR-NRM-IGFRI-Model-2024-213	D.R. Palsaniya	Sunil Kumar, M.M. Das, T. Kiran Kumar, Sunil Kumar, Manoj Chaudhary, Khem Chand S.K. Rai, Akram Ahmed, C.S. Sahay	Dairy based IFS model for irrigated small and marginal farmers of Bundelkhand region

8.	ICAR-NRM-IGFRI-Concept-2024-214	Avijit Ghosh	R.V. Kumar, Amit Kumar Singh, Sunil Kumar, A.K. Roy, Pushpendra Koli, Kamini	Eco restoration efficiency index for semi-arid region
9.	ICAR-NRM-IGFRI-Technology-2024-215	Mahendra Prasad	Payal Choudhary, Mukesh Choudhary Awanish Kumar, Sunil Kumar R. Srinivasan, Sonu Kumar Mahawer	Invasive weeds (Parthenium and Lantana) based biochar as soil amendment technology for improved fodder production
10.	ICAR-NRM-IGFRI-Model-2024-216	D.R. Palsaniya	Sunil Kumar, M.M. Das, T. Kiran Kumar Sunil Kumar, Manoj Chaudhary, Khem Chand S.K. Rai, Akram Ahmed, C.S. Sahay	Multi-enterprise IFS Model for irrigated smallholder farmers in peri-urban area of Bundelkhand region
11.	ICAR-NRM-IGFRI-Model-2024-217	Sunil Kumar	T. Kiran Kumar, Jitendra Bahadur Singh Mahendra Prasad, Mukesh Choudhary, Anoop Kumar Dixit, Probir Kumar Ghosh	A climate resilient food-fodder production model under rainfed situation
12.	ICAR-NRM-IGFRI-Model-2024-218	D.R. Palsaniya	Sunil Kumar, M.M. Das, T. Kiran Kumar Sunil Kumar, Manoj Chaudhary, Khem Chand S.K. Rai, Akram Ahmed, C.S. Sahay	Agro-silvipasture based rainfed IFS model for goat farmers of Bundelkhand region
13.	ICAR-NRM-IGFRI-Technology-2024-219	D.R. Palsaniya	T. Kiran Kumar Manoj Choudhary	CA based technology in sesbania alley based rainfed food fodder system
14.	ICAR-NRM-IGFRI-Model-2024-220	R.V. Kumar	Avijit Ghosh, Amit Kumar Singh, Ajoy Kumar Roy, Sunil Kumar, Harsh Vardhan Singh, Kamini Gautam, Pushpendra Koli	Morus based silvipasture model for fodder supply and land restoration
Agricultural Engineering				
15.	ICAR-AE-IGFRI-Technology-2023-030	Amit Kumar Patil	CS Sahay, SK Singh	Forage Seed Coating Machine
16.	ICAR-AE-IGFRI-Technology-2024-013	Sanjay Kumar Singh	P.K. Pathak, Bholuram Gurjar	Defluffing machine for the separation of true seeds of fluffy grass seeds

Animal Sciences				
17.	ICAR-AS-IGFRI-Methodology-2024-052	Anup Kumar	Arijita Bhattacharyya, Raviraj Sinde, Manisha Dhanshetty, Kaushik Banerjee	GC-MS/MS and LC-MS/MS based multi-residue method development for estimation of pesticides and veterinary drugs in Animal Feeds
Social Sciences				
18.	ICAR-AEXT-IGFRI-Methodology-2024-026	Bishwa Bhaskar Choudhary	Purushottam Sharma, Priyanka Singh, Sunil Kumar, Gaurendra Gupta	Farmer's technical efficiency estimation in green fodder production