

# **Indian Council of Agricultural Research**

Sponsored

# Winter School

On

Forage-based Crop Diversification and Integrated Farming Systems for Sustaining Agro-ecosystems and Livelihood of Small and Marginal Farmers

27 January - 16 February, 2026



Organized by ICAR- Indian Grassland and Fodder Research Institute

Jhansi- 284003, Uttar Pradesh, India

# About the ICAR-IGFRI, Jhansi

The ICAR-Indian Grassland and Fodder Research Institute (ICAR-IGFRI), Jhansi, established in 1962, undertakes basic, strategic, and adaptive research to enhance fodder productivity, quality, and utilization, while also coordinating national-level forage and grassland research through All India Coordinated Research Project (AICRP) on Forage Crops and Utilization. Its regional stations at Avikanagar, Dharwad, Srinagar, and the Centre for Himalayan Grasslands at Palampur address location-specific research needs. Over six decades, IGFRI has developed more than 350 fodder varieties, and generating technologies on intensive and climate-resilient production systems, resource-specific integrated farming systems, year-round fodder supply models, silvi- and horti-pasture systems, seed production, mechanization, and fodder conservation.

# Course background

In the emerging scenario of climate change, and fast-changing land use and food habits, crop diversification and integrated farming systems have been considered as viable strategies for promoting the sustainability, profitability, resilience, and ecosystem services from agri-food systems. The integrated farming system approach holds the key for socio-economic upliftment of rural households and has the potential to meet the diverse needs of the farming communities on a sustainable basis. The ICAR-IGFRI, Jhansi, with a decade of research on this area, has developed various promising IFS models that have the potential to transform agricultural sustainably. The present training has been designed considering the above context of achieving agricultural sustainability through principles of crop diversification and integrated farming systems through the dissemination of knowledge and experience gained in this area. This advanced training for workers involved in forage production and livestock production-based activities in different parts of the country will make them capable of addressing the emerging challenges, particularly of climate change, and harness the synergies in the crop-livestock sector.

## **Course content**

The course content of the present training program has been designed to suitably address the needs of participants in areas of forage and and livestock-based integrated farming systems for achieving sustainable agricultural productivity and livelihood from agricultural production systems. The training will cover various aspects of forage based diversification and IFS, such as forage resources of India, forage production technologies in arable and non-arable lands, fodder production models, fodder conservation, seed production, mechanization, livestock-forage-agroforestry-based integrated farming systems for sustaining farm income, forage production under organic and natural farming protocols, entrepreneurship and socio-economic aspects in forage-livestock production systems.

### How to reach ICAR-IGFRI

ICAR-IGFRI, Jhansi, is well connected by the rail network from all major railway stations of the country. IGFRI is located 10 km from Jhansi Railway Station and 12 km from the Bus Stand on the Jhansi - Gwalior highway, locally known as 'Grassland'. The climate of Jhansi during the winter school will be moderately cool with a daily temperature range from 10°C to 25°C, hence participants are requested to carry winter clothes with them.

# **Eligibility**

The Winter School is open for participants working at the rank of Assistant Professor/Scientist/SMS or above in the National Agricultural Research System (NARS), with a minimum qualification of M.Sc./M.Tech. degree from any recognized university in all the relevant disciplines of agriculture. A maximum of 25 participants will be selected for the course by a screening committee as per ICAR guidelines. The decision of the selection committee will be final, and no correspondence in this regard will be entertained.

# Travel, Boarding and Lodging

Participants will be paid to and fro fare for journey performed by the shortest route (from the place of posting) by rail or bus. The payment will be made as per their entitlement but restricted to the maximum of AC III tier train fare. Participants are required to produce a photocopy of tickets for reimbursing the travel expenditure. The participants will be provided free boarding and lodging in the Institute guest house. The local candidates are not eligible for boarding and lodging; however, they will be provided hospitality (lunch, tea, snacks). Participants are requested not to bring their spouse or any family members, as there is no scope for their accommodation at IGFRI.

# How to Apply?

Interested and eligible participants are advised to fill the prescribed application form provided herewith. The application should be duly forwarded by the competent authority. Please email the duly filled and signed form to winterschool2026.igfri@gmail.com on or before 27 December 2025.

# **Important Dates**

• Schedule of winter school : 27 January 2026- 16 February 2026

Last date for receipt of application : 27-12-2025
Notification of selection : 30-12-2025

#### **Contact Person**

#### **Course Director**

Dr. D.R. Palsaniya, PS (Agronomy) and Head Division of Crop Production, ICAR- IGFRI, Jhansi Mobile: 6388147179

Email: winterschool2026.igfri@gmail.com

#### **Course Coordinator**

Dr. Mukesh Choudhary Senior Scientist (Agronomy) Mobile: 9453217690

#### **Course Coordinator**

Dr. Gaurendra Gupta Scientist (Agronomy) Mobile: 9468357531

All correspondence should be made on email ID: winterschool2026.igfri@gmail.com

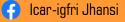
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# Application form for participation in the ICAR Winter School on

# Forage-based Crop Diversification and Integrated Farming Systems for Sustaining Agro-ecosystems and Livelihood of Small and Marginal Farmers

(27 January 2026- 16 February 2026)

1.	Full name (in block letters)	
2.	Gender	
3.	Date of Birth	
4.	Designation	
5.	Affiliation details with Address	
6.	Mobile & Email	
7.	Permanent Address	
		-

#### 8. Educational qualification

Degree	Subject	Year	Percentage/OGPA	University/Institute
Graduation				
Post Graduation				
Ph.D.				

# 9. Teaching/Research/Extension experiences (post held during the last 5 years)

S. No.	Post held	Affiliation	From	То

#### 10. Summer/Winter school/training attended during last 3 years

S. No.	Name of training	Venue	From	То

(Signature of the applicant)

#### **CERTIFICATE**

It is certified that the above information was furnished as per the office record and was found correct.

Place and Date:

(Name & signature of the competent authority with seal)

Note: Mail the duly filled application form to winterschool2026.igfri@gmail.com