

#### EDP Training cum Workshop On



## "Profitable Goat Farming for Aspiring Entrepreneurs"



22-27 September, 2025

Organized by

# Agri-Business Incubation Centre (ABIC) ICAR-Indian Grassland and Fodder Research Institute, Jhansi - 284 003

Under

NAIF - II Project
Intellectual Property & Technology Management Unit
Indian Council of Agricultural Research, New Delhi





#### ICAR-Indian Grassland & Fodder Research Institute Gwalior Road, Jhansi – 284 003 (UP)



#### **About the Programme**

In India, social and economic importance of goats can be indicated by 10.14% increase in population over previous livestock census and about 27.7% of the total livestock is contributed by goats. Further, about 14.47 % of the total meat production of the country is contributed by goats. It is universally accepted that in case of failure in crop production, goat farming emerges as savior if family labour is efficiently used. Further, in India and many Asian countries goat plays important role in commonly prevalent small and marginal but complex farming systems as additional source of income for the families and it also serves as good source of manure. In countries like West Indies, Venezuela, Mexico, Iran, Afghanistan, Pakistan and India, major chunk of poor rural population depends upon goat for their livelihoods. In Agriculture and livestock dominated society, goats are considered as safe source for investment and as insurance against emergencies. Goat manure is playing important source for maintenance of soil fertility in almost all developing countries.

Special features of goat farming which makes is more popular than other economically important livestock species *viz.* lesser capital and land requirement, small quantity of feed and concentrate requirement, ability to reproduce at shorter age, higher chances for twinning or triplets, no special attention for shelter management, unique ability to digest lower quality feed stuff, ability of accommodate in all kind of climatic conditions, ease in marketing due to lesser cost and therefore sale or purchase can be done any time, higher demand for goat meat and lesser risk. Most of the Indian goat breeds are completely adapted to tolerate poor shelter, tropical diseases, lower level of nutrition and draught even in difficult climatic conditions. Goat farming also provides employment throughout the year. The main beneficiaries of goat farming are small/marginal farmers and landless labourers. Goat farming can also be taken up as a main occupation around big urban centres where the demand for meat is high. Recently more and more people are being attracted toward commercial goat farming due to reasons enlisted.

In this view, Agribusiness Incubation Centre of ICAR-IGFRI, Jhansi is going to conduct six days trainings on "Profitable Goat Farming for Aspiring Entrepreneurs." covering all scientific aspects of management with the sole objective to develop a commercially viable enterprise of commercial goat production and marketing its products *viz.*meat, milk etc. Therefore, the training is tailored to ensure different stake holders to develop understanding/ ideas about scientific rearing of goat and make them self-reliant in production and marketing of their products. This training will also support the startups to enter into a new venture of 'Agri-Business in goat farming' for interested clients/farmers/ entrepreneurs in developing their own business for regular supply of goat/goat products to urban consumers.

#### **Objectives**

- 1. To apprise and sensitize the participants about the scientific concept of goat farming
- 2. To develop entrepreneurship in commercial goat farming

#### **Concepts**

Scientific practices in goat farming, selection of suitable breed and animals, housing requirements and designing of goat shed, synchronization of estrus for timely breeding, vaccination and deworming in goat as preventive measure, Dealing with various diseases in goat farming, Mechanization in goat farming, Exploring possibility of commercial, financial and corporate management, Economics of commercial goat production, Practical aspects on green fodder production and fodder products including TMR, feed pellets, silage, leaf meal.

#### **Course contents**

The entire course curriculum would emphasize upon the theoretical and practical aspects of commercial goat farming including breeding, feeding, housing and health care. Recent advances in housing structure and designs, Knowledge about different goat breeds of India and abroad, balanced feeding for goat for optimum production and health, identification and record keeping, breeding practices for getting good number of kids, mechanization in goat farm to reduce labour dependency, vaccination and deworming practices, treatment and first aid etc.

#### **Demonstrations / hand-on experienceand visits**

Practical visit to institute goat farm, Institute dairy and machinery workshop, laboratories, Experimental fields of IGFRI and Sister Institutes, Industries under Bundelkhand Chambers of Commerce. Hand on training on castration in goat, tattooing in goat for identification, heat detection in goat, first aid for common ailments etc.

#### **Expert Team**

Livestock production Management : Dr Purushottam Sharma

Dr. Pooja Tamboli

Veterinary Medicine : Dr. Anjaly M.V.

**Animal Nutrition** Dr MM Das

> Dr Sultan Singh Dr KK Singh Dr PN Dwivedi

Dr BP Kushwaha **Animal Breeding** Agronomy Dr. Sita Ram Kantwa, Farm Machinery Er Amit Kumar Patil Process : Dr SK Singh, Dr PK Pathak

Agriculture Structures and

Engineering

financial IPTM Unit/Agri-Innovate ICAR New Delhi/ Commercial, and corporate :

Bundelkhand Chambers of Commerce management

#### **Important Dates**

Last date for receipt of nomination 12<sup>th</sup> September 2025 16<sup>th</sup> September 2025 Intimation to selected candidates 22<sup>nd</sup> -27<sup>th</sup> September, 2025 **Training Period** 

Registration fee (**Only for 15 selected candidates**): Rs. 1000/-

#### Who can apply?

Farmers/Entrepreneurs/ FPOs/SHGs/NGOs/Students or any individuals interested in commercial goat farmingfor entrepreneurship development can apply. However, the total number of participants per batch will be restricted to 15 on first-cum-first serve basis.

#### How to apply?

Farmers/Entrepreneurs/ FPOs/SHGs/NGOs/Students or any individuals are suggested to fill Google form Link- https://forms.gle/1btNJQ5AvdY3K2769 . Only On-Line Nominations are accepted. Besides filling Google form, nominations will also be accepted through e-mail (abic.igfri@gmail.com/tamboli.pooja307@gmail.com). However, the format as appeared on Google link and given below will only be considered.

#### Travel, Boarding and Lodging

To and Frofare up to ICAR-IGFRI, Jhansi and other expenditures including accommodation, breakfast and dinner will be borne by individual himself/herself or his/her sponsored organization. However, working Lunch will be provided in PG Hostel of ICAR-IGFRI, Jhansi by Agri Business Incubation Centre of IGFRI, Jhansi.

#### Venue

Indian Grassland and Fodder Research Institute(IGFRI), Jhansi is a premier Institute conductingbasic, strategic and applied research on various aspectsof grassland, rangeland and fodder. Jhansi iswell connected by rail network from all major railwaystations of the country. IGFRI is located 10 km from Jhansi Railway Station and 12 km from Bus Stand on Jhansi - Gwalior highway, locally known as'Grassland'.

#### **Course Director**

Dr. Prabha Kant Pathak, Principal Scientist

#### Course Coordinator

Dr Vijay Kumar Yadav, Principal Scientist Dr. Purushottam Sharma, Principal Scientist

#### Course Co-cordinator

Dr Rajiv Agrawal, Principal Scientist Dr. B.P. Kushwaha , Principal Scientist Dr. Pooja Tamboli, Principal Scientist

#### For further details contact

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### **Application form for participation EDP Training cum Workshop**

on

"Profitable Goat Farming for Aspiring Entrepreneurs"  $(22^{nd}$ -  $27^{th}$  September, 2025)

1. Name	:	
2. Father's name		
3. Designation	:	
4. Date of birth	:	
5. Aadhar No.	:	
6. Sex (M/F)	:	
7. Educational qualification	:	
8. Nature of work experience	:	
9. Address for correspondence ( City with pin code)	•	
10. Telephone/mobile No.	:	
11. Email	:	

Date:	Signature of applican
Place:	