



Integral Institute of Agricultural Science & Technology (IIAST) Integral University, Lucknow

Report on Guest Lecture On Livestock- Backbone of Rural India 22/05/2020

The Department of Agriculture organized an Expert Lecture on the topic “**Livestock- Backbone of Rural India**” on 22/05/2020 through virtual platform. The Guest Speaker was Dr. Suhas Jadhav, Assistant Professor, Vasantnao Naik Marathwada Agriculture University, Parbhani. His research area is Livestock Management. The Guest Lecture commenced with the Welcome Address of Dr. Saba Siddiqui, Department of Agriculture who welcomed the Guest followed by a short speech on the Livestock- Backbone of Rural India.

Dr. Jadhav explained that livestock has been an integral part of rural India for centuries, serving as a significant source of livelihood, nutrition, and socio-economic stability. In this guest lecture, we delve into the multifaceted role of livestock in rural India and explore its contributions to the socio-economic fabric of the nation. Livestock sector serves as the backbone of rural India, contributing significantly to livelihoods, nutrition, and socio-economic development. Addressing the challenges faced by the sector and implementing appropriate policy interventions are crucial for unlocking its full potential and ensuring sustainable rural development. By recognizing the importance of livestock and investing in its development, we can foster inclusive growth and prosperity in rural India.

Approximately 50 undergraduate students of Agriculture attended the lecture, and Dr. Jadhav adeptly addressed all their queries, further enriching their understanding of the subject matter. The audience found the lecture highly informative and pertinent to their studies. The event concluded with a vote of thanks, highlighting the active support and collaboration of all department members in organizing the successful program.



Glimpse

The screenshot shows a Google Meet window with a presentation slide titled "Milch Breed". The slide is divided into two sections: "1. Gir" and "2. Red Sindhi".

1. Gir

- This, and Surabreed is otherwise called as Bhadawari, Desan, Gujarati, Kathiawari, Sorthii.
- Originated in Gir forests of South Kathiawar in Gujarat also found in Maharashtra and adjacent Rajasthan.
- Basic colours of skin are white with dark red or chocolate-brown patches or sometimes black or purely red.
- Horns are peculiarly curved, giving a "half moon" appearance.
- Milk yield ranges from 1200-1800 kgs per lactation.
- This breed is known for its hardiness and disease resistance.

2. Red Sindhi

- This breed is otherwise called as Red Karachi and Sindhi and Mahi.
- Originated in Karachi and Hyderabad (Pakistan) regions of undivided India and also reared in certain organized farms in our country.
- Colour is red with shades varying from dark red to light, stripes of white.
- Milk yield ranges from 1250 to 1800 kgs per lactation.
- Bullocks despite lethargic and slow can be used for road and field work.

The slide also includes two photographs of cows: one brown cow in a field and one reddish-brown cow in a field.

At the bottom of the Meet window, the time is 11:27 AM and the meeting ID is pnw-rqus-tsp. The interface shows various controls like mute, video, chat, and a grid of participants on the right.

The screenshot shows a Google Meet window with a video call in progress. The main video shows a man with glasses and a mustache, wearing a dark vest over a white shirt, speaking. He is identified as "Suhas Jadhav".

The background behind him shows a shelf with several trophies and awards. To the right, there is a door.

At the bottom of the Meet window, the time is 11:26 AM and the meeting ID is pnw-rqus-tsp. The interface shows various controls like mute, video, chat, and a grid of participants on the right.