# WORKSHOP ON "SMALL RUMINANTS BASED LIVELIHOOD DEVELOPMENT"

Date: 14 September 2015

Venue – RCVP Bhopal



**Department of Animal Husbandry U.P. Lucknow** 

# **Population: Our Strength**

In Lakh

Livestock	2007	2012	% Growth
Sheep	14.00	13.54	(-)3.29
Goat	148.29	155.86	(+)5.10
Pig	19.86	13.34	(-)32.86

# 1- Breeding Policy

Department of Animal Husbandry has formulated the breeding policy of Sheep and Goat

### A-Goat

- ➤ Desi breeds (non-descript) are crossed with highly improved high yielding Jamunapari & Barbari breeds of goat
- ➤In breeding tract of indigenous breed Jamunapari , Barbari and Breeds of Goat
- ➤ In Breeding Tract of Indigenous Breed Jamnapari & Barbari only pure breeding is propagated.

### **B-Sheep**

- > To improve medium coarse wool (Carpet Quality Wool) in the carpet zone.
- ➤To cross-bred the local non-descript sheep with high quality rams of Bikaneri, Nali, Magra and Chokla breeds of Rajasthan.
- ➤To conserve the indigenous sheep breeds of Muzaffarnagri & jalauni in their respective Breeding tracts propagating the pure breeding.

# 2. Programmes for small ruminants and their coverage

➤ IWIP(Integrated Wool Improvement Programme)
funded by Central Wool Development Board, Rajasthan

➤ Goat farming and Cluster formation scheme under National Mission for Protein supplement

➤ Ram, Buck and Boar Show under National Livestock Mission (NLM)

>Training and Capacity building programme under NLM

# 3.Budget for Small Ruminants Central/State

### **Amount in Lac Rs**

S.N	Name of Scheme	Year	Budget	
			Central	State
1	IWIP	2014-15	157.00	
2	National Mission for	2011-12	125.36	-1
	protein supplement RKVY	2012-13	361.38	
		2013-14	449.36	
		2014-15	356.63	
3	Ram Buck Boar Show	2014-15	13.50	
4	Training and Capacity	2014-15	21.00	
	Building			

# 4. Goat and Sheep Breeds in State

Goat Breeds Registered - Jamunapari, Barbari

Unregistered - Jaunpuri

Sheep Breeds Registered- Muzaffar Nagri and Jalauni

Unregistered- cross-bred developed in carpet zone

# 5. Issues and challenges in promoting small ruminants

- Lack of training facilities for sheep & goat breeders
- ► Lack of marketing facilities
- ➤ Electrical shearing machine are required for scientific and safe shearing
- ➤ Due to migration of sheep for six month there are need of few mobile van in carpet zone for providing health facilities
- ➤ To maintain the carpet quality wool sufficient Bikaneri Rams are required.
- To increse the population of muzaffarnagri sheep 10% per year.

# 7. Success Story

The carpet zone development journey starts in 1970's when Department of Animal Husbandry established its first wool grading Center and intencive sheep & wool development project. The local non-descript sheep (Producing 100 grams course black wool) cross breeding programme started. This was one of the best successful projects in sheep. The black and patched black sheep flocks converted to pure white cross bred flocks long stapled and medium coarse wool attained on the back of the sheep. (average 1 kilogram wool) These efforts lead this area through economical development and declaration of carpet zone is the end result.

## 8. Vission

- ➤To develop the sheep and goat state farms modern, automatic, well equipped with bio security management.
- ➤ To conserve indigenus breeds of goat & sheep viz. Jamuna Pari & Barbari goats and Jalauani sheep.
- Special efforts for conservation of the threatened Muzaffarnagari sheep.
- ➤ To increase the carpet quality wool production by cross breeding programme 20% in 5 yeras by increasing the carpet zone area

➤ To purchase the carpet wool by sheep breeders so that they get profitable rates.

➤To increase the population of Muzaffarnagri sheep @ 10% per year.

➤To cover the carpet zone area by electrically operated sheep sharing machine.

➤To increase the meat & milk production of goat by pure breeding & cross breeding according to the policy.

To introduce the facilities for Artificial Insemination in sheep & goat in U.P.

# Thank You.....