

COVER PAGE

**ALL INDIA COORDINATED RESEARCH PROJECT ON  
GOAT IMPROVEMENT**

**(NAME OF UNIT – FIELD/FARM UNIT)**

**ANNUAL REPORT**

**20\_\_ - \_\_**

**Space for Profile Picture**



**Institute Name & Address**

**Concern  
Institute  
Logo**

1. Executive Summary
2. Salient Achievement ( 7 bulleted Point)
3. Introduction
4. Objectives
5. Technical Programme
6. Activity Carried out during the year (Target & Achievements)
7. Details of the project Area (Details of newly adopted farmers during the year/ Village wise goat population along with no. of adopted farmers.)

Sr. No	Name of Clusters	Name of Villages	No. of House hold / Family / Farmer	No. of Goat	No. of farmers added during report period	No. of Goats added during report period
1.	Name of Cluster 1	Village 1				
		Village 2				
2	Name of Cluster 2	Village 1				
		Village 2				

8. **Characterization of goat production system** (Description in different sub headings with photographs)

**9. Flock Dynamics**

(a) Flock Statics of “Breed Name “Goat during the Period \_\_\_\_\_

Age Group	Opening Balance	Addition	Total	Reduction		Total	Closing Balance
	01-04-2015	Birth		Death	Sale		31-03-2016
<b>Male</b>							
0-1 M							
1-3 M							
3-6 M							
6-12 M							
Adult							
<b>Total</b>							
<b>Female</b>							
0-1 M							
1-3 M							
3-6 M							
6-12 M							
Adult							
<b>Total</b>							
<b>Grand Total</b>							

**10. Population growth**

(a) Population Growth (%) Under period of Report (2012-16)

Year	Initial Adult Doe (A)	No. of Kids born (B)	Total (A+B)= C	No. of Kids died(D)	Population Growth (%)
2012-2013					
2013-2014					
2014-2015					
2015-2016					

## 11. Growth performance (Daily weight Gain )

(a) Biometric Dimensions (Least Square Mean of Body Weight Growth (Kg) in Goat Breed)

Factor	Weight at				
	Birth	3M	6M	9M	12M
Overall Mean					
<b>Year of Birth</b>					
2011					
2012					
2013					
2014					
2015					
<b>Season of Birth</b>					
I					
II					
<b>Sex of Kid</b>					
Male					
Female					
<b>Type of Birth</b>					
Single					
Twin					
Triplet					

(b) Body Measurement

Particulars		Measurement at		
Sex/Traits		Birth	6 Month	12 Month
Male	BL			
	BH			
	HG			
Female	BL			
	BH			
	HG			
Overall	BL			

	<b>BH</b>			
	<b>HG</b>			

## 12. Milk Yield

(a) Lactation Performance of “Breed Name” Goat

<b>Factor</b>	<b>30 Days Milk (Lit)</b>	<b>60 Days Milk (Lit)</b>	<b>90 days Milk (Lit)</b>	<b>140 days Milk (Lit)</b>	<b>Lactation yield (Lit)</b>	<b>Lactation length (days)</b>
Overall Mean						
<b>Year of Kidding</b>						
2012						
2013						
2014						
2015						
<b>Season of Kidding</b>						
Mar- Apr						
Oct-Nov						
<b>Type of Kidding</b>						
Single						
Twin						
Triplet						
<b>Lactation order</b>						
1						
2						
3						
4						
5						
6						
7						

(b) Pashmina yield (only for **Changthangi Field Unit**)

- Ist 6 month
- Adult 6 monthly interval
- Pashmina Quality parameter if any

## 13. Reproductive performance

(a) Reproduction Performance in “Breed Name” Goats

<b>S.No</b>	<b>Particulars</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
1	No. of available does for breeding (X)					
2	No. of does available during kidding of those available for breeding					
3.	Does Kided					
	Single					
	Twine					
	Triplet					

	Months > 3					
4.	No. of abortion					
5.	No. of still Birth					
6.	Actual live birth					
7.	Kidding (%)					
8.	Kidding Rate ( Liter Size )					

(b) Days Milk Yield their Dam

S. No	Traits	2012-13	2013-14	2014-15	2015-16
1	Age at first Mating (days)				
2	Weight at first mating (Kg)				
3	Age at first kidding (Days)				
4	Weight at first kidding (Kg)				
5	First kidding Interval (Days)				
6	Service Period (Days)				
7	Gestation Period				

#### 14. Buck distribution and its impact

(a) Bucks & Goats Sold for Breeding Purpose over the Year

S. No	Year	Male	Female	Total
1.	2012-13			
2.	2013-14			
3.	2014-15			
4.	2015-16			
5.	2016-17			

#### 15. Genetic Parameter

(a) Genetic Trends (Body Weight)

Weight	Phenotypic	Genetic	Environmental
3 Months			
6 Months			
9 Months			
12 Months			

(b) Genetic Trends (Locational Traits)

Traits	Phenotypic	Genetic	Environmental
30 Days Milk Yield			
60 Days Milk Yield			
90 Days Milk Yield			
Lactation Yield			

#### 16. Health Control Measures

(a) Prophylactic Treatments of Animals

S.No.	Prophylactic Measures	Total Nos. of Animals			
		2012-13	2013-14	2014-15	2015-16
1.	Deworming				
2.	Vaccination FMD				
3.	Vaccination E.T				

4.	Vaccination PPR				
5.	Vaccination H.S				
6.	Dipping				
7.	Coccidio				

(b) Causes of Mortality 2015-16

S. No	Cause of Mortality	0-3M	3-6M	6-12M	Over 1 Yr.	Total No.	Percentage
1.	Colibacillosis						
2.	Pnemo-Enterities						
3.	Coccidiosis						
4.	Pneumonia						
5.	NAD/ Gen. weakness						
6.	Toxaemia/ Acidosis						
7.	Predation						
8.	Putrified						
9.	Haemorrhage/ Shock						
10.	Gid						
11.	Liver abscess						
Total							

**17. Morbidity and Mortality ( Age-wise and season wise)**

(a) Mortality Statement “Breed Name” Flock

(b) Year-wise Overall Mortality in “Breed Name” Goats

Year	2012-13	2013-14	2014-15	2015-16	2016-17
Flock Strength					
Goat Died					
Mortality (%)					

18. Training organized

19. Technology transfer and validation in field flock

20. Technology developed

21. Leaflet and other documents

22. Major Problem Identified

23. Linkage created with other Organizations

24. Package of practices

25. Success story

**26. Budget ( fund utilization )**

<i>Particulars</i>	<i>Allocation as per BE</i>	<i>Allocation as per RE</i>	<i>Expenditure</i>	<i>Balance</i>	<i>Percentage Expenditure as per BE</i>	<i>Percentage Expenditure as per RE</i>
<i>Salary</i>						
<i>T.A.</i>						
<i>Rec. Cont.</i>						
<i>HRD/ Other</i>						
<i>Equipment &amp; Furnit.</i>						
<i>Works</i>						
<i>Livestock</i>						
<i>Total</i>						

27. Sanctioned and filled strength (Details Of Staff Positions)

28. Action taken Report

29. Other Specific Information, if any.