

Annual Goat Health Calendar
(for prevention and management of important goat diseases)

A. Vaccination:

Diseases	Primary Vaccination		Repeat vaccination
	First Injection	Booster Injection	
1. Peste-des-Petitis Ruminants (PPR)	At 3 months of age	Not required	Every 3 years
2. Foot & Mouth Disease (FMD)	At 3-4 months of age	3-4 weeks after 1 st Injection	Every 6/12 month interval*
3. Goat Pox (GP) **	At 3-4 months of age	3-4 weeks after 1 st Injection	Every 12 month interval*
4. Enterotoxaemia (ET)	At 3-4 months of age	3-4 weeks after 1 st Injection	Every 6/12 month interval*
5. Haemorrhagic Septicaemia (HS)	At 3-4 months of age	3-4 weeks after 1 st Injection (2 doses at 1 month interval)	Every 6/12 month interval*

*As per the recommendations of manufacturers

Kids are naturally protected from diseases up to 3 months by proper feeding of colostrum immediately after birth.

For optimum benefits of vaccination, deworm your animals at least 15 days before vaccination

** **For sheep** – replace goat pox vaccine with **sheep pox** vaccine

B. Drenching, deworming and dipping

Diseases	Age groups	Treatment period	Recommended as feed mix
1. Drenching Coccidiosis	1 – 6 months	Anti - coccidial drug for 5-7 days	Amprolium @50-100 mg / Kg body weight
2. Deworming Endoparasitic infection	3 months and above	Two dewormings annually (pre and post monsoon)	Fenbendazole @7.5 -10 mg / Kg body weight. Additional deworming may be needed in cases of heavy parasitic load or extended rainy season
3. Dipping* / Ectoparasitic infestation	Any age	Pre & Post winter	As and when required Close monitoring and treatment of shed / soil is essential to avoid re-infection

*Avoid cold, cloudy and rainy days for dipping. Preferred time for dipping - 9am. To 11am.

C. Screenings:

Diseases	Period	Recommendations
1. Brucellosis ⁺	Once in a year	Positive animals need to be euthanized and buried
2. Johne's Disease*	6 months/ Once in a year,	Positive animals are to be removed from herd/ flock
3. Mycoplasmosis	Once in a year	Treatment with specific drugs
4. Mastitis	Early milking stage	Treatment with specific drugs
5. Endo-parasites	Regular screening of fecal samples	Monitor worm load (EPG/OPG) of the animals to decide time of deworming.

+ Screening of adult goats especially breeding bucks and breedable females. From aborted animals submit 2 serum samples (Zero day i.e., day of abortion / still births and 21 days after abortion / still birth).

*Preferably one month after kidding

For additional information contact us at Central Institute for Research on Goats, Makhdoom, Post – Farah, Dist. Mathura, UP – 281 122, or on Helpline no. 0565-2763320 (Time: 10 am to 5 pm on weekdays, except holidays)

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