

PREVALANCE OF CESODE INFECTION OF *CAPRA HIRCUS* L. FROM LATUR (M.S.)

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ABSTRACT : A study on the prevalence and seasonal incidence of cestode parasite infection of goats was carried out in Latur district for one year (February,2019-January,2020). During this period, the gastro-intestinal tract was collected from 180 goats. The viscera were examined for larval and adult cestodes following standard procedures. The overall high incidence of infection of *Moniezia* sp. and *Stilesia* sp. were recorded in monsoon season (78.33% and 68.33%) followed by winter season (58.33% and 50.00%) whereas infection was low in summer season (38.33% and 35.00%) respectively. Results of this study clearly indicate the environmental factors and feeding habitat are influence the seasonality of parasitic infection either directly or indirectly.

Key words : *Cestode parasites, Capra hircus , Moniezia sp., Stilesia sp., Prevalence.*