

Prevalence of Coccidia in Backyard Poultry Chicken (Desi) from Khultabad Tehsil of Chhatrapati Sambhajinagar (MH)

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Abstract: Chicken coccidiosis is most dangerous problem in every Organized and Unorganized poultry farms and due to the coccidiosis disease major economic loss of poultry Keepers. Eimerian species is belongs to phylum Apicomplexa causes great infectious to chicken of various ages. Various species viz. *E. acervulina*, *E. brunetti*, *E. maxima*, *E. mitis*, *E. necatrix*, *E. praecox* And *E. tenella* of *Eimeria* causes coccidiosis in chicken. The present inspection undertaken to know the status of coccidiosis from Jun-2023 to Sep-2023. 232 samples of dropping were collected of different indigenous chicken from different species reared in farm. Total 232 samples were collected for examination. From 23 villages of KHULTABAD Tahsil of Chhatrapati Sambhajinagar district. Out of 232 samples 164 are positive for coccidial infection, the percentage prevalence being 70.68% was done

Keywords: Backyard poultry, coccidian coccidiosis *Eimeria* etc