

# Seasonal Incidence of Coccidiosis from Ruminants of Aurangabad (M.S.)

Ahmed H. Mohammed<sup>1</sup> and T. T. Shaikh<sup>2</sup>

Research Scholar, Department of Zoology<sup>1</sup>

Assistant Professor Department of Zoology<sup>2</sup>

Maulana Azad College of Arts, Science and Commerce, Aurangabad, Maharashtra, India

ttshaikhmac@gmail.com

**Abstract:** During a period of twelve months, i.e. from June 2021 to May 2022, 1363 ruminants' samples were examined for coccidial infections, out of which 248 samples were positive, the percentage of prevalence being 18.19%.

**Keywords:** Coccidial infection, ruminants

## REFERENCES

- [1]. Bhatia B.B. and Pande B.P.1970. A study of the sporulated oocysts of eight Eimerian species in Indian goat and sheep. Orissa vet.j.4: 123-130.
- [2]. Balicka-Ramiz, A: studies on coccidiosis goat in Poland. Vat, Parasitol.1999; 81:347-349.
- [3]. Cheissin E.M.1947. A new species of rabbit coccidia (Eimeria coccidia new.sp.)CR Acad.sci.USSR55:177-179.
- [4]. Chhembra R.C. Pande, V.S.Coccidia of goats in Zimbabwe Vet.Parasitol 1991:39:199-205.
- [5]. Davies S.F, M.L.P. Joyner and S.B. Kendell.1963.coccidiosis, Oliver and Boyd London, UK.
- [6]. Deb A.R, B.N.Sinha, M.Z.Ansari and B.N.Sahai.1980. Incidence and intensity of coccidia of infection at Ranchi Abst.Ind.J.parasitol.3 (suppl):73.
- [7]. Gill B.S and H.N. Ray 1960.the coccidia of domestic rabbit and the common field Hare of India. Proc.Zool.soc. (Calcutta) 13:128-143.
- [8]. Hammond D.N. and P.L. long 1973.the coccidia. Univ.park, Press Balti More, London.UK.
- [9]. Jha D.1966. Incidence of Eimeria.schneider (1875) in goats of west Bengal. Ind. J.Anim. Hlth, 5:33-36.
- [10]. Jadhav V.D.and Nikam S.R. prevalence of incidence of coccidia in goats from marathwada region, Maharashtra. Vol.No.XXXI.No.8Dr.B.A.M.U.Aurangabad. journal of science 2001; 35-38.
- [11]. Koudela, B.Bokova.A: coccidiosis in goats in Czech Republic.Vet.Parasitol.1998:76,261-267.
- [12]. Nikam S.R. and S.B.Kamble.1999; prevalence of incidence of coccidia in sheep from Marathwada region, Maharashtra, Geobios new reports 18:22-24.
- [13]. Probir K.Bandyopadhyay, a new Coccidium *Eimeria sundrabanensis* n.sp. (Protozoa: Apicomplex: Sporozoa) from *Capra hircus* (Mammalia: Artiodactyla) Parasitology 3 (4), 223-225, 2004.