**STUDY ON PREVALENCE OF VARIOUS CLINICAL DISEASES AND DISORDERS IN GOATS AT UPAZILA VETERINARY HOSPITAL, MUKTAGACHHA, MYMENSINGH**

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**A clinical report submitted by**

 **Roll No: 2012/03**

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**A clinical report represented in the partial fulfillment of the requirement for Doctor of Veterinary Medicine.**

**Chittagong Veterinary and Animal Sciences University, Khulshi, Chittagong-4225**

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 **A clinical report submitted as per approved style and content**

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**ABSTRACT**

The study was conducted at Upazila Veterinary Hospital, Muktagachha, Mymensingh to know the prevalence of general diseases and disorders in goats. This assigned work was carried out for a period of two month from 1st March to 7th April and 5th July to 3rd August, 2017. A total of 130 affected goats were examined during that period; among them the prevalence of viral, bacterial, parasitic and other non-infectious diseases were 34.6%, 27.7%, 10.1% and 27.6% respectively. From this present investigation among viral diseases PPR (32.3%) was higher than other diseases. in case of bacterial diseases pneumonia (13.8%) was significant. Fascioliosis (5.5%) was found effectively in the studied population. Simple indigestion (7.8%) is a common disease which primarily affected on non-grassing ruminants. Urolithiasis (1.5%) is also an important disease of castrated buck characterized by complete retention of urine, unsuccessful efforts of urinates. Other diseases like hoof enlargement and atresia ani were 1.5% and 7.8% respectively. Those findings may be corrected with variation of goat husbandry practice, with in different topography of different place and socio-economic condition of individual farmer.

**Key Words:** PPR, Bacterial disease, parasitic disease, Urolithiasis, Indigestion.

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