**DETAILS STUDY ON**

**FASCIOLIASIS IN CATTLE AT GAZARIA UPAZILLA UNDER MUNSHIGANJ DISTRICT**



**A Report Submitted by**

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**CHITTAGONG VETERINARY AND ANIMAL SCIENCES UNIVERSITY**

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**A Clinical Report is submitted**

**as per approved Style and Content**

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***The author***

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**UNDER MUNSHIGANJ DISTRICT**

**Abstract**

The present study aimed at investigating the Seasonal Variation of occurrence of Fascioliasis in selected area and the prevalence of Fascioliasis at Gazaria Upazilla under Munshiganj district. The duration of the study was from 27.10.2011 to 30.12.2011. This study was based on data from patient register of UVH for seasonal variation and fecal examination for prevalence. Cases of fascioliasis were highest in autumn 21.08% and lowest in summer season 6.08% of the total fascioliasis case. In another observation of prevalence study out of total 90 fecal samples tested, 55 were found positive for Fasciola infection. Out of 55 cases affected females were 32 and the affected males were 23. During this study, the prevalence of Fascioliasis was 61.11%, out of the positive cases in case of female prevalence was 54.23 % and in case of male prevalence was 74.19%.

**Key words:** *Fasciola sp.,* Seasonal variation, Prevalence, Fecal examination, GazariaUpazilla

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