**ASSESSMENT OF ANIMAL WELFARE IN SELECTED MARKET OF BANGLADESH DURING ANIMAL TRANSPORT AND SLAUGHTER.**



**A Production Report Submitted by**

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**Chittagong Veterinary and Animal Sciences University**

**Khulshi, Chittagong-4202**

**February 2013**

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**ABSTRACT**

A total number of 290 cattle and water buffalo were examined at Sagorica cattle market in Bangladesh. Along with this, a total of 57 cattle and buffalo were examined in Firingi bazar slaughter house. The aim was to assess the frequency of different body injuries during handling and transport, and present condition of animal welfare in Bangladesh. The frequency of abrasion, laceration, bleeding, swelling and the scar percentage of cattle and buffalo was 72.64%, 44.81%, 4.24%, 3.30%, 66.51% and 87.18%, 70.51%, 8.97%, 23.07%, 41.03%, respectively. Among the all cattle breeds comparatively all types of injuries were higher in Haryana. Frequency of tail injury in cattle and buffalo was 65.09% and 23.08%, respectively. In the slaughter house the frequency of abrasion, laceration, penetration and scar were 79.17%, 75.00%, 8.33%, 75.00% and 84.85%, 69.70%, 0.00%, 66.62%, respectively. In conclusion, the cattle and water buffalo affected a number of serious injuries during handling and transportation. This is clearly indicating the poor condition of Animal Welfare inselected market ofBangladesh. For this reason greater attention need to pay during handling and transportation of livestock.

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