**A SOCIOECONOMIC STATUS OF GOAT REARING RURAL WOMEN IN FENI SADAR UPZILA AND COMPARISON BETWEEN BLACK BENGAL GOAT AND CROSSBRED GOAT**

**ABSTRACT**

The study was conducted in *Kazirbag, Dhormopur and Shoshordi* union under *Feni Sadar* upazila of Feni district, during 15 may 2013 to 14 June, 2013 through a pre-tested interview schedule. The study was conducted to analyze the socio-economic status of rural women in goat rearing for achieving the objectives. In total 30 farmers were selected for the study. The study revealed that about 36.67% of farmers were landless, 30 %, 13.33 % & 20.00 % were small and marginal, medium sized and large farmers respectively. The study showed that most of the goat farmers were poor, illiterate & had a high number of family members. From the study it revealed that yearly goat rearing cost were Tk.2600 whereas, yearly return of goat rearing was Tk.3250. On the other hand BCR of goat farming was 1.25 considering one lactation period. The result clearly indicated that goat farming was profitable. The av. age at puberty, age at first kidding, kidding interval, litter size, post partum heat period, service per conception and gestation period of Black Bengal goat were 190day, 195 day; 345 day, 350 day; 175 day, 180 day; 1.99,1.90; 35.5 day, 40 day; 1.15, 1.25; 142 day, 144 day, respectively. The study also showed that av. age at puberty, age at first kidding, kidding interval, litter size, ost partum heat period, service per conception and gestation period of Crossbred goat were 200 day,210 day; 366 day, 400 day; 250 day, 270 day; 1.5, 1.10; 115.75 day, 120 day & 146 day, 148 day, respectively. The result clearly indicated that the reproductive performances of Black Bengal goat were better than Crossbred goat. On the other hand productive performances like higher birth weight, maximum body weight gain, high milk yield, longer lactation period were suitable in cross bred goat. Finally the study identified some important problems & some recommendations were made for development of goat farming in Bangladesh.

**Key words:** Socio economic status, Cost, Return, Productive & Reproductive performance.

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