List of Tables

[Table 3.1 Number of goat population in the farm 7](#_Toc465350060)

[Table 3.2 Size and distribution of shed 8](#_Toc465350060)

[Table 3.3 Composition of supplied concentrate (100 kg) 9](#_Toc465350065)

[Table 3.4 Green grass and leaves supply 11](#_Toc465350066)

[Table 3.5 Ratio between concentrate and green grass supplement 11](#_Toc465350067)

[Table 3.6 Vaccination schedule of the farm 13](#_Toc465350069)

[Table 3.7 De-worming schedule of the farm 13](#_Toc465350071)

# List of Abbreviations

|  |  |
| --- | --- |
| **Abbreviation** | **Elaboration** |
|  |  |
| DLS | Department of Livestock Service |
|  |  |
| SP | Scavenging Production |
|  |  |
| IP | Intensive Production |
|  |  |
| FAO | Food and Agricultural Organization of the United Nations |
|  |  |
| FAOSTAT | Food and Agricultural Organization Corporate Statistical Database |
|  |  |

**Abstract**

The study was carried out at Government Goat Farm, Hathazari, Chittagong, to explore knowledge about the goat management, breeding, genetics and husbandry practices. Data were collected through direct interviewing method using pre-structured questionnaire. There were about 158 goats which were reared in semi-intensive system. This goat farm maintains good management, breeding and husbandry practices. Main feed item of goats are concentrate, green grass, tree leaves and water source is deep tube well. Vaccination is performed against PPR disease. Deworming is done regularly. Natural insemination is done by buck. According to modern bio-security system, this farm having good hygiene and moderately maintains bio-security.

**Keywords:** Goat husbandry, Housing, Rearing, Feeding, Bio-security