

Field Trip to
“LIVE STOCK RESEARCH STATION,
SRI VENKATESWARA VETERINARY UNIVERSITY,
LAM FARM, GUNTUR, ANDHRA PRADESH”

Department of Zoology

1st October, 2018



Sri T. Sambasiva Rao, Lecture in Zoology, Dr. G. Ramesh, Head, Dept. of Botany, Mrs. Sk. Parveen Sulthana, Lecturer in Botany & III CBZ Students at the University







Report

The III B.Sc (CBZ) degree students of 2016-19 batch of KBN College went on a study tour to AP Agricultural Research Centre (Lam Farm) located at Gorantla Village, Tadikonda Mandal of Guntur District and to Krishi Vignana Kendram (KVK), present opposite to the Lam Farm on 01-10-2018.

The students started in the college at 8.30 am and reached the Lam farm by 9.30 am. The student group was led by Dr. V. Subhashini, Dr. G. Ramesh, Sri. T. Sambasiva Rao and Smt. Parveen. Our batch was received by Dr. Rama Rao, Senior Scientist at Lam farm. The students first observed the crops like cotton, Red gram, Ragi Korsu, Sazza and maize. After lunch the students visited the Veterinary division at KVK.

The project officer at KVK Dr. Vijay Kumar explained about the various breeds of poultry. The poultry included hens and ducks of both Desi and exotic breeds that are reared at the centre. The different breeds present at KVK are Kadaknath, White Leg Horn, Sussex etc. The rearing of these birds will be started when the chicks are one month old. After that the students visited the piggery unit.

Then we came across the dairy farm. where different breeds of cattle are reared and Mr. Atchayan explained about them. The most important are Ongole and Punganoor breeds. The breeds are kept in loose housing system, protected with shed. The sheds are maintained and are disinfected at regular intervals. The details of various activities at the dairy farm are recorded. The records included the history of cattle & details of milk production, Lactation period, Date of Artificial insemination, Age of first calving, Nutritional requirement, Feed purchase, Body weight, Vaccination period etc. Mr. Mutha Rao, Junior Scientist explained about farm yard manure, milk production, culled animals and hybrid animals. Then the students visited fish ponds and bee keeping. Units. The project supervisor explained about the different ornamentals fishes and the methods to rear them. Similarly bee keeping and honey extraction is also explained. We returned at about 5 PM and reached the headquarters.