



**GOVT. DEGREE
COLLEGE, RAJAMPETA
VSP KADAPA DT**



DEPT. OF ZOOLOGY

MOU ACTIVITIES

ACADEMIC YEAR - 2024-25

LINKAGE WITH

SRI. A. DIWAKAR REDDY GARU

PROPRIETOR

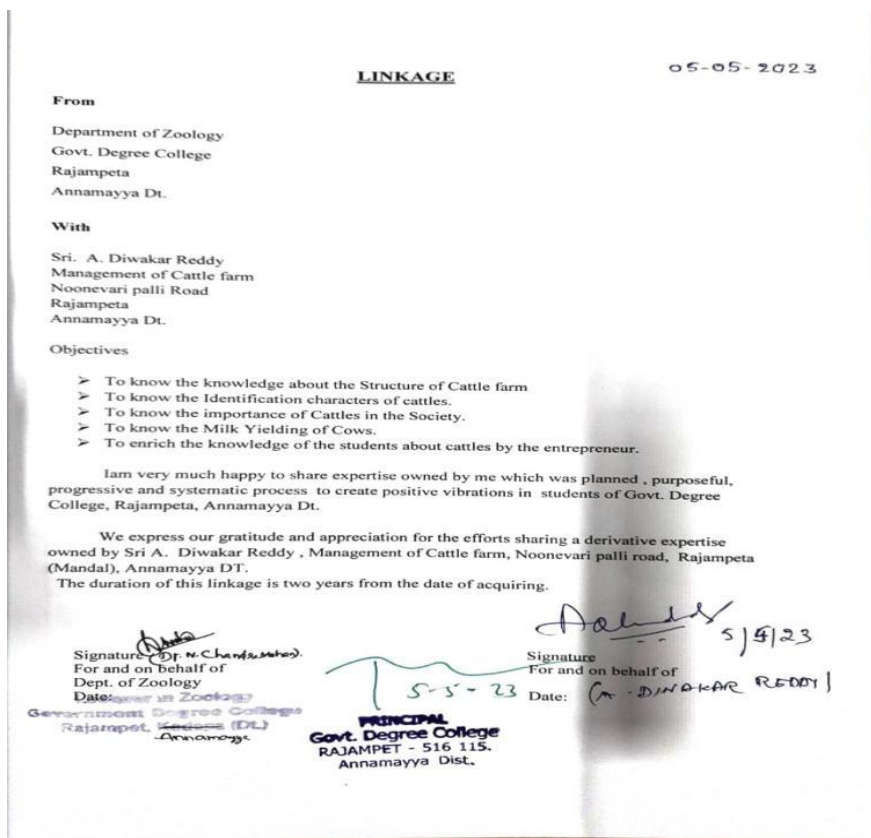
CATTLE FARM

NOONEVARI PALLI - RAJAMPETA

ANNAMAYYA DT.

Purpose and benefits of this linkage :

In addition to the regular curricular subject knowledge, providing practical knowledge to the students about the rearing of various species of cattle and their management systems, milk productivity, collection and selling of milk, Dept. Of Zoology has made a MOU (Linkage) with Sri. A. Diwakar Reddy garu on **05-05-2023**. Further we conducted a "Field Visit" on Visiting the Cattle farm of Diwakar Reddy garu on **12-09-2024**. . He broadly explains about the rearing system of cattle.



Linkage made with Sri A. Diwakar Reddy, Proprietor, cattle farm

GDC, Rajampeta, Annamayya Dt.

Department of Zoology

Activities 2024-25

1. Name of the Activity	FIELD VISIT ON CATTLE FARM
2. Name of the Lecturer	Dr. N. Chandra Mohan & B. Sujatha
3. Date	12-09-2024
4. Number of students participated	13
5. Number of faculty involved	02
6. Aim & Objectives – <ul style="list-style-type: none">● To know the location of the dairy farm● To know the housing of dairy animals● To know the characters of different species of dairy animals maintained in the dairy farm.● To know the milk yielding from dairy animals.● To know the feeding in the dairy.● To know the cleaning and sanitation of dairy farm.● To know the usage of wastages from dairy industry.	
7. <u>Brief Report :</u> <ul style="list-style-type: none">➤ Dairy farm is one of the important sector in the society. In reduces the unemployment and produce High nutritive milk.➤ Dept. of Zoology was conducted a Field Visit for III BZC students on 12-09-2024, for visiting the dairy farm at Noonevari palli road, Rajampeta, Annamayya Dt.➤ It is maintaining by sri Diwakar Reddy garu. He is rearing 45 cattles. These are indigenous and exotic, belongs to different species, such as Ongole, Jersey, Holstein Friesian, Sahiwal, Gir etc. All are cross breeds.➤ Of these Hosltein friesian is the highest milk yielding breed. (20 to 25 litres/day).➤ He has given green fodder, dry fodder and mixed type of feed to the cattles. The feed ratio is 1/3 of milk yielding.➤ He also maintained one Gill bull for cross fertilization.➤ He built semi conventional dairy barns type housing systems. He tied the cattles by head to head system.➤ He produced the biogas, compost from the wastes of dairy farm (urine, dung, wash water, residual milk, and waste feed),➤ Through this visit students directly observe the housing systems of dairy farm and complete management practices and felt very happy.➤ Faculty of Zoology Dr. N. Chandra Mohan and B. Sujatha were participated.➤ We made linkage with Sri. A. Diwakar Reddy garu on 5-5-2023.	



Rajampet, Andhra Pradesh, India
55J2+8MC, Rajampet, Andhra Pradesh 516115, India
Lat 14.180438°
Long 79.151752°
12/09/24 10:58 AM GMT +05:30

GPS Map Camera





Observing calfs



