



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



DEPT. OF ZOOLOGY

MOU ACTIVITIES

ACADEMIC YEAR - 2025-26

LINKAGE WITH

SRI. A. DIWAKAR REDDY GARU

PROPRIETOR

CATTLE FARM

NOONEVARI PALLI - RAJAMPETA

ANNAMAYYA DT.

Purpose and benefits of this linkage :

Sri. A. Diwakar Reddy Garu, Proprietor, Cattle Farm, Rajampeta and the Department of Zoology, Govt. Degree College, Rajampeta signed an MOU (Linkage) on September 16, 2025, to provide practical knowledge to the students about the raising of various cattle species and their management systems and milk productivity, collection and sale. For this went on a "Field Visit" to Diwakar Reddy Garu's cattle farm on September 20, 2025. He has given a lot more information about housing systems and management strategies for cattle farms.

LINKAGE Dt: 16/09/2025

From

Department of Zoology
Govt. Degree College
Rajampeta
Annamayya Dt.

With

Sri. A. Diwakar Reddy
Management of Cattle farm
Noonevari palli Road
Rajampeta
Annamayya Dt.


Objectives


- To know the knowledge about the Structure of Cattle farm
- To know the Identification characters of cattles.
- To know the importance of Cattles in the Society.
- To know the Milk Yielding of Cows.
- To enrich the knowledge of the students about cattles by the entrepreneur.

I am very much happy to share expertise owned by me which was planned , purposeful, progressive and systematic process to create positive vibrations in students of Govt. Degree College, Rajampeta, Annamayya Dt.

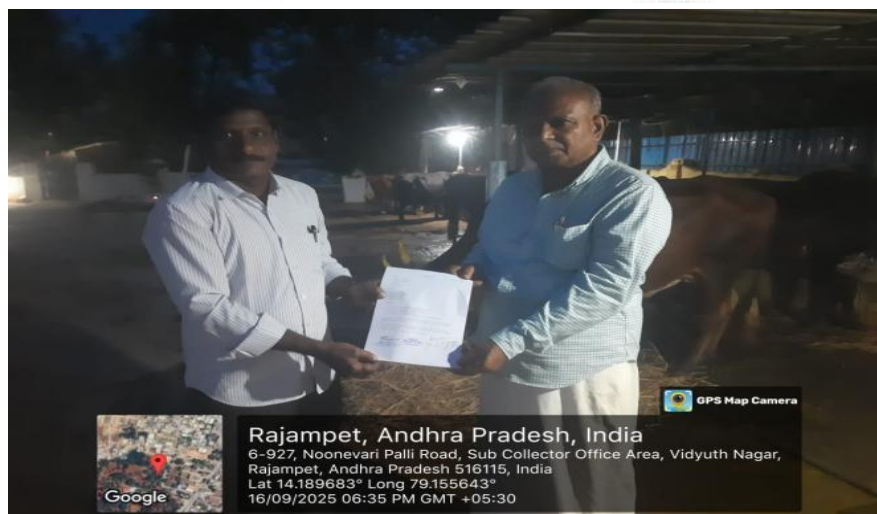
We express our gratitude and appreciation for the efforts sharing a derivative expertise owned by Sri A. Diwakar Reddy , Management of Cattle farm, Noonevari palli road, Rajampeta (Mandal), Annamayya DT.

The duration of this linkage is two years from the date of made.


For and on behalf of
Principal
Department of Zoology
Government Degree College
Rajampet, Kadapa (DL)


Signature
For and on behalf of
A. DIWAKAR REDDY
16-9-25
Date:

PRINCIPAL
Govt. Degree College
RAJAMPET - 516 115
Annamayya Dist.



Linkage with Sri A. Diwakar Reddy, Proprietor, Cattle farm

GDC, Rajampeta, Annamayya Dt.
Department of Zoology
Activities 2025-26

1. Name of the Activity	FIELD VISIT
2. Name of the Lecturer	Dr. N. Chandra Mohan & B. Sujatha
3. Date	20-09-2025
4. Number of students participated	10
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 system of dairy animals.● To know the characters of different species of dairy animals maintained in the dairy farm.● To know the milking process from dairy animals.● To know the feeding and watering systems in the dairy.● To know the cleaning and sanitation of dairy farm.● To know the usage of wastage from dairy industry.

7. Brief Report :

- 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 year Zoology Major students on 20-09-2025, 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 16-09-2025.



Started journey to cattle farm



Observing different cattle species



Observing calves

Observing feed storage and preparation method



Observing milk collecting cans

