## GDC, Rajampeta, Annamayya Dt. Department of Zoology Activities 2024-25

| 1. Name of the Activity            | FIELD VISIT                       |  |
|------------------------------------|-----------------------------------|--|
| 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 –

- 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. 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 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.



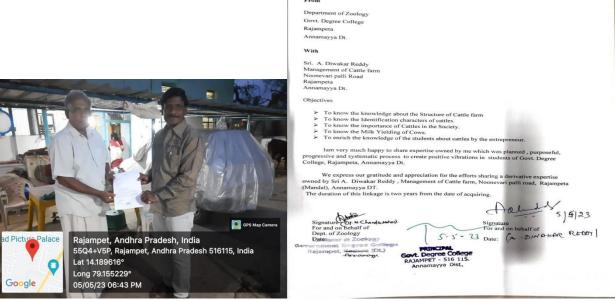






LINKAGE

05-05-2023



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

Name of the Activity: Field trip - Cattle farm Moone uni pulli Richapeto

Date : 11/09/2024

Class : III BZC

Number of students participated: 13

Organized by : Dept. of. zoology

| S.No           | Name of the student/Person | Class/Designation | Signature          |
|----------------|----------------------------|-------------------|--------------------|
| 1.             | Dr. N. Chandermahn         | Les in Zoology    | OM                 |
| 2              | B-gujatha                  | Lee in Zoology    | 49                 |
| 1.             | Y-SRAVANI                  | TIT BZC           | Y.Sravani          |
| 2.             | S FARHEEN                  | III BZC           | S. Facheen         |
| 3.             | K. Nandini                 | III BZC           | K. Mandini         |
| y.<br>5.<br>6. | S. Suhana                  | III BZC           | Solm               |
| 5.             | B. VANI                    | TIT 820           | B. Vani            |
|                | G. Kaxthik                 | TII BZC           | Gharttik           |
| 7.             | A. Nirecksham Rajul        | III BZC           | A. Nireekshara Rax |
| 8              | M. Suntag wait.            | III BZC           | M. Sout ya Nast    |
| 9              | T. Mouri Ga                | 311 B2 C          | T. Mouriles        |
| 10             | K. Nomala Kumosi           | JII B2C           | K. Niemola Kumari  |
| 11-            | E-REDDAMMA                 | 111 R2C           | E. Reddamma.       |
| 12.            | P. Radhere                 | 19 13 20          | P. Radhaka         |
| 13.            | G. V. Pragame              | 8821              | G. v. Prakona      |
|                |                            |                   |                    |
|                |                            |                   |                    |
|                |                            |                   |                    |
|                |                            |                   | 5/                 |
|                |                            | 0                 | N. T.              |
|                |                            |                   | 0/                 |
|                |                            |                   |                    |
|                |                            |                   |                    |
|                |                            |                   |                    |
|                |                            |                   |                    |
|                |                            |                   |                    |
|                |                            |                   |                    |
|                |                            |                   |                    |
|                |                            |                   |                    |
|                |                            |                   |                    |
|                |                            |                   |                    |
|                |                            |                   | 1 200              |
|                |                            |                   |                    |
|                |                            |                   | - 10               |
|                |                            |                   |                    |
|                |                            |                   |                    |

Oppyo

Sign. Of the lecturer: Dr. N. Chandra Mohan