FIELD WORK - 2022 - 2023

DEPARTMENT OF COMMERCE

OBJECTIVES & OUTCOMES

M.V.MUTHIAH GOVT. ARTS COLLEGE FOR WOMEN, DINDIGUL

DEPARTMENT OF COMMERCE

REPORT ON FIELD VISIT TO NAGA FOODS PRIVATE LIMITED, DINDIGUL.

Objectives:

- To gain practical exposure to the operations and processes within flour mill, this can complement theoretical knowledge gained in the classroom.
- To gain an understanding of the environmental and ethical aspects of mill operations, which is increasingly important in today's industrial landscape.
- To learn about safety measures in a real industrial setting can instill a strong sense of safety awareness and responsibilities in students.
- To observe and understand the standard practices, technologies and safety protocols used in mills, which are essential for future careers in related industries.

Outcomes:

- ✓ Students gained hands on experience
- They gained deeper understanding of the flour mill, its processes and challenges.
- Overall, visit to mill offered a unique opportunity for students to bridge the gap between theory and practice, fostering holistic learning

Head of the Department Department of Commerce M.V. Muthiak Govt Arts Colling: for Women Dindigal-524 001, Tamilandu. >



DEPARTMENT OF ZOOLOGY

OBJECTIVES & OUTCOMES

Ornamental Fish Farm Visit

Objectives: To involve the students in hands on training programme To motivate the students to develop entrepreneurial skills To imbibe themselves to learn the art of self-employment

Field Trip is compulsory in the curriculum for Zoology students. Maintaining Ornamental fish farm is money generating field and also it paves the way to become an Entrepreneur in their future career. In order to keeping this view in their mind, the students of I- B.Sc Zoology were encouraged to visit THAYAL AQUATIC FARM in Dindigul. As they were having interest to visit the farm, the Department of Zoology organized field visit on 16.11.2022.

The students eagerly involved in learning "Aquarium Maintenance, Algal Cultivation and improve feeding efficiency of cultured fish. 7 students benefited

Out comes: Students able to develop their skills for sustainability The able to understand the measures for earning

Head of the Department Department of Zoology M.V.M. Govt Arts College (Women) Dindigul

M.V. MUTHIAH GOVT ARTS COLLEGE FOR WOMEN, DINDIGUL - 624001.

PG DEPARTMENT OF ZOOLOGY

Sericulture farm visit

OBJECTIVIES:

To expose to Sericulture Rearing operations and Entreprenship skills for self employment ACTIVITY:

For the academic year 2022 -2023 the Department of Zoology has organized a Field visit for II B.Sc Students on16.03.2023. The sericulture farm which is situated at Kuttathu patty in Dindigul was selected for them to have a field visit. The Co-coordinator Dr. P. Sathiya Bama, Associate Professor & Head of the Department, has organized the field trip in a planned way. The students were interestingly observing the sites where culture was carried out. They were practiced and learned about how to handle the very delicate worms without causing any damage, sort out the diseased larvae, moulting and reeling worms, cocoons and reeling process.

OUTCOMES:

. The total number of students benefitted by this programme was 9. The hand on training programme was useful to the students so as to improve their entrepreneurial skills

Dr. P. SATHIYA BAMA M.Sc., M. Philt, Ph.D., Associate Professor and Head P.G. Department of Zoology M.V.Muthiah Government Arts College(W) Dindigul - 624001, Tamilnadu.

Report on Lab to Land Extension Programme

Seedball and Vermicompost Distribution to Village Farmers in Conoor Village, Dindigul

Objectives:

Training for seed ball and vermicompost for organic enrichment.

Seed balls consisting of various crops such as Corn, Millet -----) were prepared in our lab and they were distributed to the Village farmers in Conoor Village located in Dindigul District.

Our III B. Sc students (27 numbers) learnt about the method of preparation of Vermibed and Vermicompost at a small scale level and they have developed a Vermiculture Unit in our department.

Materials such as domestic waste and garden waste were used as the raw material for this along with the paddy straw, coconut husk and cow dung for making the compost.

Local earth worm species such as *Perionyx excavatus* and *Eisenia feti*da were used for this. The compost was made in the department with the intention of distributing this to the Village farmers without any charges.

Outcomes:

i) Organic manure production was carried out by our students in our extension Unit.

ii) Seed balls will spread the vegetative growth to a longer area or extent.

23

Head of the Department Department of Zoology M.V.M. Govt Arts College (Women) Dindigul