

DEPARTMENT OF ZOOLOGY
FIELD VISIT REPORT

Date: 01/11/2019

Introduction:

On the faculty and students of BSC embarked on an insightful field visit to a local poultry farm. The purpose of this visit was to augment our theoretical knowledge with practical exposure to the intricacies of poultry farming.

Objective:

The primary objective of the field visit was to gain a comprehensive understanding of poultry farming practices, including but not limited to poultry management, breeding techniques, disease control, and the overall operational aspects of a modern poultry farm.

Overview of the Poultry Farm:

Upon arriving at the farm, we were warmly welcomed by the farm owner and staff. The farm covered a significant expanse, housing various poultry breeds in well-designed coops equipped with modern amenities. The layout of the farm demonstrated efficient space utilization and adherence to biosecurity measures.

Observations and Learning:

Breeding Practices:

We observed different breeding methods, including natural mating and artificial insemination. The farm manager provided insights into selective breeding strategies for desirable traits, contributing to the overall quality of the flock.

Housing and Feeding:

The coops were designed to ensure optimal ventilation and comfort for the poultry. We learned about the importance of balanced nutrition, witnessing the meticulous feeding routines and the role of nutrition in egg production and overall poultry health.

Disease Prevention:

The farm had strict biosecurity protocols in place to prevent the spread of diseases. Our visit included a discussion on vaccination schedules, quarantine procedures, and the farm's approach to maintaining a healthy flock.

Egg Collection and Processing:

We witnessed the egg collection process and gained insights into egg handling, grading, and packaging. The farm emphasized hygiene and quality control throughout these stages.

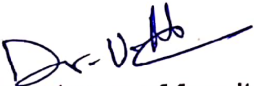
Conclusion:

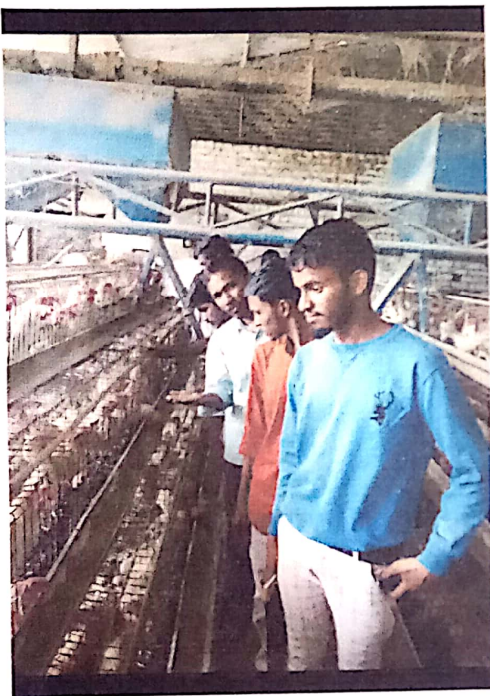
The field visit to the poultry farm was a valuable experience that bridged the gap between theoretical knowledge and practical application. It provided us with a holistic understanding

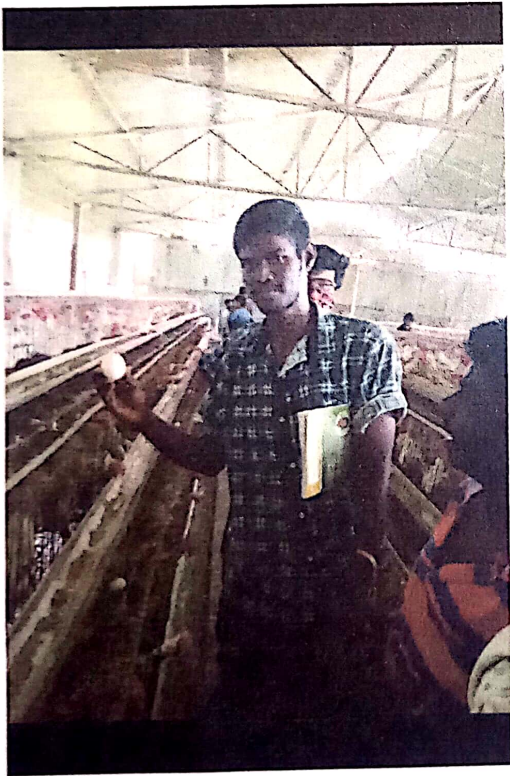
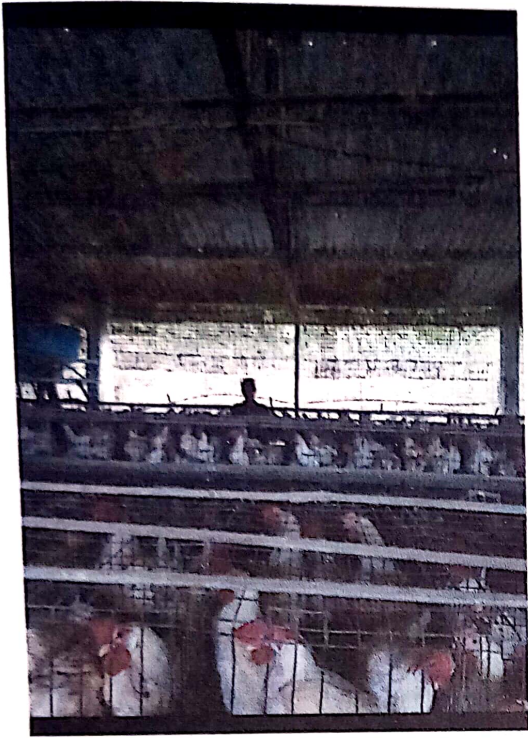


of the complexities and nuances of running a successful poultry farm. We extend our gratitude to the farm owner and staff for their hospitality and for sharing their expertise, contributing significantly to our education in the field of poultry science.

This hands-on experience will undoubtedly enrich our academic journey, and we look forward to applying the knowledge gained during future endeavors in the field of agriculture and animal husbandry.


Signatures of faculty







K.Ra
PRINCIPAL
TWR Degree College (M)
College Code 3391 (P.U.)
Mysuru-509 209

Department of Zoology

Field Visit Report: Umamaheshvaram, Nagarkurnool District, Telangana

Date :22/12/2018

Introduction:

The Department of Zoology and Life Sciences organized a captivating field visit to Umamaheshvaram in the Nagarkurnool District of Telangana. This expedition aimed to provide a hands-on learning experience for BSc students and faculty, allowing them to observe and study the diverse flora and fauna unique to this region.

Location Overview:

Umamaheshvaram, nestled in the heart of Nagarkurnool District, proved to be an ideal destination for our exploration. Surrounded by lush greenery and diverse ecosystems, the region offered a rich tapestry of natural wonders.

Flora and Fauna Diversity:

The field visit unveiled a myriad of plant species, ranging from indigenous trees to vibrant wildflowers. Students had the opportunity to document and identify various plant specimens, deepening their understanding of local biodiversity.

In terms of fauna, the region showcased a remarkable diversity of wildlife. Bird enthusiasts were treated to sightings of both migratory and resident avian species. Additionally, reptiles and small mammals added to the ecological richness, allowing students to witness firsthand the intricate web of life.

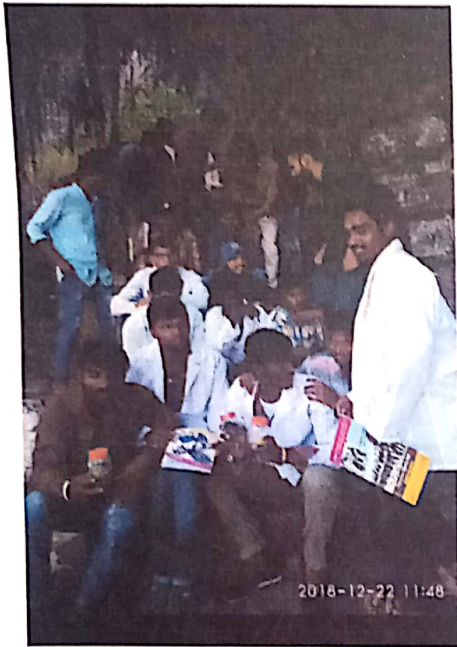
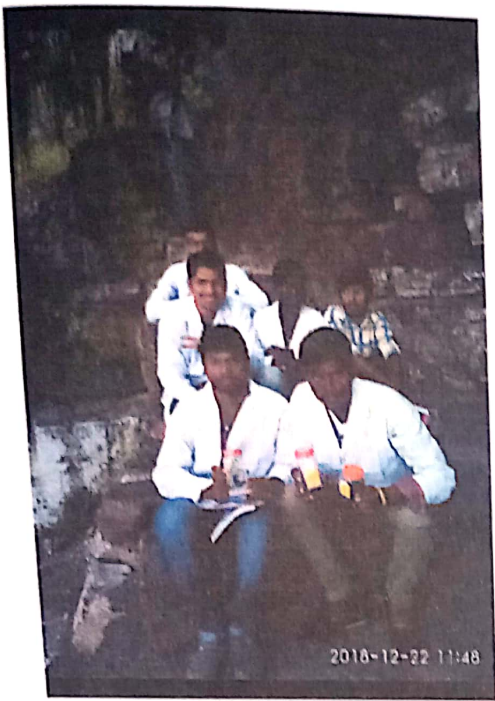
Educational Activities:

Faculty-led discussions and interactive sessions enriched the learning experience. Students engaged in habitat assessments, species identification challenges, and ecological surveys. These activities fostered a deeper appreciation for the interconnectedness of different species within the ecosystem.

Conservation and Environmental Impact:

Understanding the importance of conservation, the field visit also included discussions on the environmental impact of human activities. Students were encouraged to reflect on sustainable practices and the role they can play in preserving the delicate balance of ecosystems like Umamaheshvaram.





K.R.A.
PRINCIPAL
W.R Degree College (M)
College Code 3391 (P.U.)
NagarKurnool-509 209