REPORT ON STUDY TOUR – 2025 DEPARTMENT OF BOTANY SARBATI DEVI WOMEN'S COLLEGE. RAJGANGPUR

INTRODUCTION:-

It was a well-planned field trip that enhanced the knowledge of the students. This trip was held on 15.01.2025 to 18.01.2025. The journey of the trip started from Sarbati Devi Women's College Rajgangpur to Krishi Vigyan Kendra OUAT(Odisha University of Agriculture and Technology), Sakhigopal Puri and Chilika Lake with 15 students of B. Sc. Final year (Botany Hons.) along with Mrs. Reshana Ara Begum, HOD, Lecturer in Botany and Mrs. Kalyani Sahoo, Lecturer in Botany.

OBJECTIVE:-

The Main Objective of conducting this field trip for students was to reinforce experiential and contextual learning. This Study tour aimed to introduce the students with technical farming, different activities in agricultural field, identification of plants, land utilization, conservation awareness, plants and their environment, often including collection of specimens for further analysis of laboratory, all while enhancing theoretical knowledge with practical application.

FIELD OBSERVATION:-

During the field visit students were exposed to different demonstration Units of Krishi Vigyan Kendra, Puri (OUAT). They were exposed to different Agricultural and allied units like Soil & water testing Laboratory, Plant Health Clinic Laboratory, Budgerigar color bird unit, Live-bearer ornamental fish farming unit and Biofloc fish farming unit, Natural farming unit, Azolla production & Bio products unit, Backyard Poultry and Duckery units, Mushroom production unit, Vermicompost unit, Betel- Vine farming unit, Pond based integrated farming system, Ridge and furrow farming unit, Tulsi garden, Ganga Maa Model

Nutritional Garden ,Lotus cultivation pond, Lily and Water Chestnut Pool, Poly Lined Japanese Koi fish pond, Medicinal plant unit, Rain-water harvesting structure, Horticultural(low cost trellis system with drip irrigation)and mulching technologies for vegetable cultivation, QPM (Production in poly house) unit and foundation Paddy seed production plots under the guidance of experts of the Institute.

CONCLUSION:-

Really this field trip was very much useful for the students where they learnt about different types of plans and methods related to agriculture.









































KRISHI VIGYAN KENDRA, PURI କ୍ଷିବିଜ୍ଞାନ କେନ୍ଦ୍ର, ପୁରୀ

कृषि विज्ञानकेन्द्र, पुरी

ODISHA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY

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From

Dr. Surya Narayan Mishra Sr. Scientist & Head Mob.: 9668509504

To The Principal Sarbati Devi Women's College Rajganjpur, Sundargarh Odisha, Pin - 770017

Sub: - Feedback on Field visit of B. Se students from Sarbati Devi Women's College, Rajgangpur, Odisha.

Dear Madam,

With reference to the above, I would like to bring your kind notice that as you informed earlier 15 numbers of Students of B. Sc Botany (Hons.) course of your college along with Mrs. Reshana Ara Begum, HOD-cum-Lecturer, Dept. of Botany, Mrs. Kalyani Sahoo, Lecturer in Botany and Ms. Suchismita Samal, Demonstrator in Botany of S.D. Women's College visited our Institute on 17th January, 2025 (Friday).

During the field visit to our different demonstration Units of Krishi Vigyan Kendra, Puri. (OUAT), Sakhigopal, they were exposed to different Agricultural and allied units like Soil & Water testing Laboratory, Plant Health Clinic Laboratory, Mushroom spawn production unit, Budgerigar color bird unit, Live-bearer ornamental fish farming unit and Biofloc fish farming unit, Natural farming unit, Azolla Production & Bio-products unit, Backyard poultry & duckery units. Mushroom production unit. Vermicompost production unit. Betel vine farming unit, Pond-based Integrated Farming System. Ridge & furrow farming unit, Tulsi garden, Ganga Man Mondal nutritional garden, Lotus cultivation pond, Lilly & water-chestnut pools, Poly-lined Japanese Koi fish pond, Medicinal plants unit, Rain-water harvesting structure, Horticultural (Low-cost trellis systems with drip-irrigation & mulching technologies for vegetable cultivation, QPM production in poly-house) units and Foundation paddy seed production plots under the guidance of experts of the Institute.

I do congratulate the students along with their teachers for showing keen interest and interacting with our Scientists on every aspect clearing their doubts of all the demonstration units they visited.

My special thanks and appreciation to the Principal of Sarbati Devi Women's College for selecting our Institute for the field visit and for nice guidance and encouragement to her students for undertaking such educative field exposure.

With kind regards,

Senior Scientist and Head Krishi Vigyan Kendra, OUAT. PURi

No./24 /KVK Date: 20/02/2025

OUAT Website: www.ouat.ac.in KVK Website: www.kvkpuri.org