

STUDY TOUR REPORT-2023

AGR-202-STUDY TOUR (0+1)

The students of II B.Sc.,(Hons) Agriculture 2021 batch undertook the study tour for the course AGR 202 study tour (0+1) from 18.07.2023 to 23.07.2023. The report is submitted below.

S.No	DATE	Research Stations	REMARK
1.	18.07.2023	Oil Seeds Research Station, Tindivanam	<ol style="list-style-type: none">1. Dr. R. Brindavathy, Professor (Agricultural Microbiology) had explained various activities of ORS, cropping patterns, cultivation of oilseeds and especially groundnut, latest released varieties and different types of experiments conducted at ORS, Tindivanam.2. Mr. Prakash, AAO, Field assistant showed different experimental field like rice, daincha and Azolla production unit and nursery unit.
		Sugarcane Research Station - Cuddalore	<ol style="list-style-type: none">1. Dr. T. Thirumurugan, Associate Professor (Plant Breeding and Genetics) had explained various activities of sugarcane breeding technologies and recent varieties released from that research station.2. Dr. R. Anitha, Assistant Professor (Crop physiology) had explained about the physiology of sugarcane and the speciality of the sugarcane varieties.3. Dr. M. Jayachandran, Professor and Head (Agronomy) had explained about the farm activities, drip irrigation in sugarcane cultivation practices and showed different varietal identification of sugarcane.

2.	19.07.2023	Tamilnadu Rice Research Station - Aduthurai	<ol style="list-style-type: none"> 1. Dr. R. Nageshwari, Associate Professor (Agronomy) had explained about various activities of TRRI, genesis and variety released in rice. She also explained about the cultivation practices, varieties and byproducts of mesta. 2. Dr. P. Anandhi, Assistant Professor (Agricultural Entomology) had explained about the ongoing schemes and projects of TRRI.
		NIFTEM - Tanjore	<ol style="list-style-type: none"> 1. Dr. V. R. Siniya, Professor (Post harvest engineering) had explained about the processing methods and principles of different machineries and the research scholars had explained about their research activities in food engineering laboratory.
3.	20.07.2023	National Pulse Research Center - Vamban	<ol style="list-style-type: none"> 1. Dr. Thiyaagu, Professor (Plant breeding and genetics) had explained about various aspects of the research centre and showed different varieties of pulse crops and their cultivation practices and improved technologies.
		National Research Center for Banana - Trichy	<ol style="list-style-type: none"> 1. Dr. C. Karpagam, Principal scientist had explained about the research activities of institution. Students were taken to the tissue culture laboratory and explained by Mr. Badrinath. Mr. Kamaraj explained about the processing unit and different machineries used for post harvest processing in banana.
4.	21.07.2023	Agricultural College and Research Institute - Madurai	<ol style="list-style-type: none"> 1. Dr. T. Sampath kumar, Assistant Professor (Agronomy) had explained about cropping system followed and varieties released. Students were visited the implements shed and identified various tools and

			<p>implements and learned about farm activities.</p> <p>2. Dr. A. Gurusamy, Professor (Agronomy) had explained about soil and water conservation methods and irrigation management & its importance.</p>
		Horticultural Research Station – Thadiyankudisai	<p>1. Dr. Balakumbagan, Assoc. Professor (Horticulture) had explained about the cultivation practice of spices and plantation crops and visited nursery & facilitated for identification.</p>
5.	22.07.2023	Horticultural College and Research Institute - Periyakulam	<p>1. Dr. Sathish, Asst. Professor (Hort.) had explained about cultivation aspects of horticultural crops and showed the experimental units of vermi compost, orchid, medicinal plant, biofertilizer (VAM production) , mushroom units and explained about the varieties released in various horticultural crops.</p>

Research Stations	Photos
Oil Seeds Research Station,Tindivanam	<div></div> <div></div>
Sugarcane Research Station - Cuddalore	<div></div> <div></div> <div></div>

Tamilnadu Rice
Research Station -
Aduthurai



NIFTEM - Tanjore



National Pulse Research
Center - Vamban



National Research Center
for Banana - Trichy



Agricultural College and
Research Institute -
Madurai



Horticultural Research
Station – Thadiyankudisai





Horticultural College and
Research Institute -
Periyakulam