

S.R.R. & C.V.R. Government Degree College (A)

An Autonomous & ISO 9001: 2015 Certified Institution:: Ranked by NIRF in 101-150 band at NIRF-2020 & 151-200 band in NIRF 2019 NAAC accredited Institution with grade B+ with C.G.P.A 2.6 during March, 2017

Machavaram, Vijayawada, Krishna District, AP-520 004

DRYSRHU TOUR 12.2.2020



DEPARTMENT OF BOTANY

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Dates	12.02.2020 - 13.2.2020
Conducted through (DRC/JKC/ELF/NCC/NSS/ Departments etc.	Department
Nature of activity (seminar/Workshop/Extn. Lecture etc.	Field Visit/ Botanical Tour
Title of the Activity	Field Visit
Name of the Department/Committee	Department of Botany
Details of Resource Persons (Name , Designation etc.,)	B.SC BZC Students
No of students participated	25
Name of the Lecturers who planned & conducted the activity	Planned and Organized by Mrs D.Jyothi Lecturer In Charge Ms V. Nagalakshmi , Lecturer in Botany
Remarks	This Medicinal Plants Drive activity was a huge success and got all student, faculty and Public support and suggestions

Department of Botany SRR & CVR Govt Degree College Organized a two day Field trip /Botanical tour to DR YSR Horticultural University , venkataramannagudem, west godavari District on 12.2.2020 & 13.2.2020. We started from college at 08.00 am in Bus and reached University by 10.30 am.

Motive of this program: This tour Provides students Onsite, practical and real time experience , real time cases . Creating awareness on the horticultural propagation methods of flowering and fruit crops Grafting, Tissue culture techniques and Protected Green houses, Shade nets and Polyhouse cultivation .



Tour Report :

Botany Students and Faculty Visited Krushi Vignan Kendra functioning under this University providing frontline Extension Services through technology assessment & refinement, frontline demonstrations, vocational training and other extension activities to cater to the needs of Botany Students .

Faculty and Students explored the various units of Krushi Vignan Kendra like Azolla Biofertilizer Unit, Vermicomposting Unit , Api Culture Unit, Organic Farming firms with the assistance of Guide Mr RaviTeja, Farm Manager allotted from Krushi Vignan Kendra.

Students and Faculty Visiting Azolla Culture units



Guide explained to students the functionalities and process of various subunits by showing the units . Mr Raviteja Farm manager explained about the following thrust Areas of Research like 1. Increasing Productivity. 2. Sustaining productivity under biotic and abiotic stresses .3. Improving nutritive value and food safety. 4. Environment Protection.5. Increasing Profitability to farmers.6. Export Promotion. 7. Minimization of post harvest losses, 8. Processing and value addition.



Scientist Dr Subbaiah Garu Explaining the process of farming methods



Students and faculty exploring the flowering crops

Skilled experts working in Fields explained to students about the Organic farming processes crop wise (Tomato, Tobacco, Mirchi) , composition of Ghana Jeevamrutham, Drava Jeevamrutham , the way of applying fertilizers and the types of insect traps etc.



Students explored the Green Houses , Poly Houses , Shady nets and observed the technology using there and also Visited Soil and Water Testing Centers and learned the functionality and processes over there.



Students and faculty Exploring Green Houses , Polyhouses and Shade Nets

Students and Faculty visiting Biomanure units and learning the process

Scientist Dr Venkata Subbaiah Garu explained to the students about cultivation of various flowering and fruit crops . He also showed the process of various types of Grafting procedures and tissue culture procedures.

Students visited Various types of Green Houses , Polyhouses , Shadnets and learnt the procedure of Protecting and growing vegetables and flowering plants in controlled conditions by controlling Temperature, sunlight and humidity .



Staff and students for two days (12.2.2020 & 13.2.2020) and after exploring all the primary training Centers in University returned back to Vijayawada .



The tour was very informative and beneficial to Botany students .

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STUDENT SIGNATURES AND FEEDBACK

S.No	Date	Class	Roll no/ Reg no	Signature	Remarks
1.		II BZC	21317207	K.roumle	beneficial
2.		II BZC	21317201	A. Prasanth	USEFUL
3.		II BZC	21317209	T. Lavanya	Got awareness
4.		II BZC	21317205	K. Jagadeesh	use ful.
5.		II BZC	21317206	T. Moudula	Good.
6.		II BZC	21317212	P. W. The	Got Awareness
7.		II BZC	21317204	Devi Nagachari	Beneficial
8.		III B-2C	20311205	Mounika	Good
9.		III BZC	20311223	Shaik. Baiji	Useful
10.		III BZC	20311003	P.	Good.
11.		III BZC	20311216	P. Jai	Good
12.		III BZC	20311008	P. R.	Good
13.		III BZC	20311213	M. Gayathri	Good
14.		III BZC	20211227	Y. T.	Good.
15.		III BZC	20311225	R. S. Ti	Good

