



D. K. GOVERNMENT COLLEGE FOR WOMEN

Nellore, Andhra Pradesh- 524003

Autonomous College, College with Potential for Excellence

Re-accredited with "A" Grade by NAAC



3.3.1 INNOVATION ECOSYSTEM 2022-23

SLNO	DEPARTMENT	TITLE OF THE ACTIVITY
1	HOME SCIENCE	ASSETS OF LIFE
2	BOTANY	ORGANIC FARMING
3	TELUGU	WOMAN'S DAY RADIO PROGRAMME
4	TELUGU	TELUGU BASHA DINOTSAVAM RADIO PROGRAMME



DODLA KOUSALYAMMA GOVERNMENT COLLEGE FOR WOMEN

Nellore, Andhra Pradesh - 524003

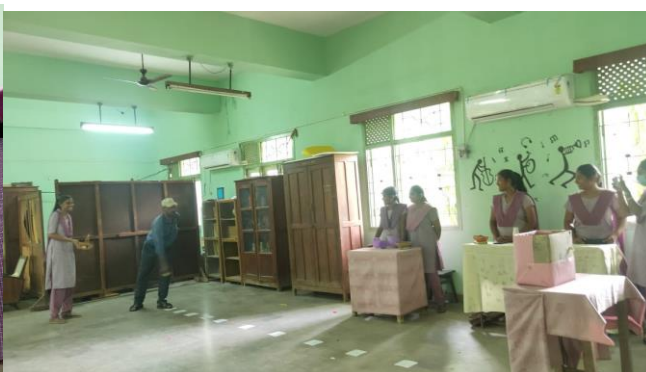
Autonomous College, College with Potential For Excellence

Re-accredited with 'A' Grade by NAAC



INNOVATIVE PRACTICE

DEPARTMENT OF HOME SCIENCE



ASSETS OF LIFE-2022

ORGANISED BY DEPARTMENT OF HOME SCIENCE

Management includes the activities of setting the strategy of an organization and coordinating the efforts of its employees to accomplish its objectives through the application of available resources such as financial, natural, technological and human resources.

The term “Management” may also refer to those people who manage organizations. In order to inculcate management skills in students department of home science organized “**ASSETS OF LIFE**” in room no: 67 by taking the permission from head of institution **Dr.D.GIRI** on 18-07-2022.

The II BSC Home science students arranged different games. The students planned a week before. Students divided themselves into 3 groups.

The games arranged were intimated to the college students and the staff through circular.

THE GAMES LIST:

1. BALANCE THE BALL
2. BLOW THE CUP
3. FILL THE BASKET
4. RACE AGAINST THE TIME

BALANCE THE BALL

In this game the organizers placed bottles and balls on the table. The participants should place the ball on the bottle with the help of spoon. The subject is given a time of 2 min to place the ball on the bottle.

BLOW THE CUP

In this game the organiser placed a chart which consists of directions and a cup is placed on the starting point and blower is given to the subject. Subject must start to blow the cup according the direction in the map from starting to end point. Here the organiser observe the subject and will the note movements taken by subject.

FILL THE BASKET

In this game the organiser placed the veggies on the table with some price. The subject is given some money, with that money the subject should buy the veggies and also should save money. Here the organiser will observe that the subject was good budget manger or not.

RACE AGAINST THE TIME

In this game the organiser, organised a cluster game which consists of 3 games should be placed at a time with in the time limit. Firstly, the subject should a pick a chit consists of a numbers, according to the number the subject should take position, the organiser will give 3 stones and basket is placed at a distance, the subject should throw the stone in the basket from his/her position, then the subject asked to build a cup stand and then he/she should break the balloon without touching. From this game the subject will came to know about time management.



Principle of the college Dr.D.GIRI garu giving suggestions on budget management

The students enjoyed the program very well. They discharged their duties in a fantastic way. They learned the skills of management. The program was carried out for a day. The staff gave their feedback and they also enjoyed very well. The department of Home Science expressed sincere gratitude to the principle of the college Dr.D.GIRIgaru for extending his support and encouragement in conduction of the program.

FILL THE BASKET

In this game the organiser placed the veggies on the table with some price. The subject is given some money, with that money the subject should buy the veggies and also should save money. Here the organiser will observe that the subject was good budget manger or not.

RACE AGAINST THE TIME

In this game the organiser, organised a cluster game which consists of 3 games should be placed at a time with in the time limit. Firstly, the subject should a pick a chit consists of a numbers, according to the number the subject should take position, the organiser will give 3 stones and basket is placed at a distance, the subject should throw the stone in the basket from his/her position, then the subject asked to build a cup stand and then he/she should break the balloon without touching. From this game the subject will came to know about time management.



Principle of the college Dr. D. GIRI garu giving suggestions on budget management

The students enjoyed the program very well. They discharged their duties in a fantastic way. They learned the skills of management. The program was carried out for a day. The staff gave their feedback and they also enjoyed very well. The department of Home Science expressed sincere gratitude to the principle of the college Dr.D.GIRI garu for extending his support and encouragement in conduction of the program.




Principal
D.K.Govt. College for Women (A)
NELLORE

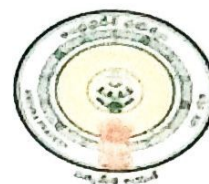


D. K. GOVERNMENT COLLEGE FOR WOMEN

Nellore, Andhra Pradesh- 524003

Autonomous College, College with Potential for Excellence

Re-accredited with "A" Grade by NAAC



21

INNOVATIVE PRACTICE

ACADEMIC YEAR 2022-23

DEPARTMENT OF BOTANY

ORGANIC FARMING



ORGANIC FARMING IN VEGETABLE CROPS

OBJECTIVES

The primary goal of organic vegetable production is to optimize the health and productivity of interdependent communities of soil, plant and people.

- To produce food of high nutritional quality in sufficient quantity.
- To encourage biological cycles within farming systems by involving the use of microorganisms, soil flora & fauna, plants and animals.
- To maintain and increase the long-term fertility of soil and biodiversity.

- To use renewable resources in locally organized production systems.

ORGANIC FARMING IN VEGETABLE CROPS

Use of inorganic fertilizers has deteriorated soil health badly with deficiency of macro and micronutrient. Depleting soil organic carbon status, decreasing soil fertility and reduced factor productivity, increase in the cost of production and deteriorating environmental quality are other issues of concern.

The organic farming system takes local soil fertility as a key to successful production. Plant uses nutrients from organic sources through mineralization and billions of microorganisms are available in soil for this job. Under organic farming practices, regular addition of organic fertilizer improves the soil quality. The loss of nutrient in organic manure is also less due to its slow release. It is always better to use on farm inputs.

Nutrient management is the key factor for all farming systems. In organic farming systems there is no place for synthetic chemicals. Inorganic farming, nutrient management depends on biologically derived nutrients through recycling of on- farm inputs.

CONTEXT

The Vegetable productivity under Organic farming is conducting in the college campus by the department of Botany. It is going on successfully at regular under the management of staff and students. The time lines were given to the students to follow strictly.

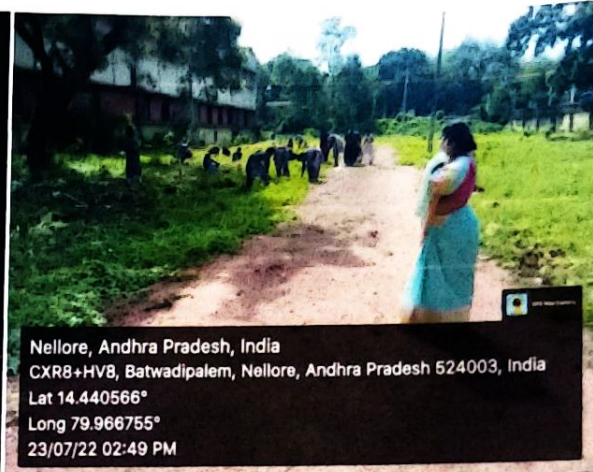
PRACTICE

The fertilizer like decomposed vermicompost collected by the students from composting pits that apply to soil. Green leafy vegetables such as Amaranth, Boerhaavia, Trigonella and Spinach, etc., are cheaper source of folic acid and best resource for overcoming micronutrient deficiencies and short duration crops, were cultivated. The plants are regularly watered and monitored. After that the matured leaves collected made into packets. Students sell vegetables to consumers.

OUT COMES

- The students were given awareness on organic forming
- The students were given good knowledge about fertilizing.

- They got awareness about the enhancement of crop productivity by organic fertilizers
- They came to know about hazardous nature of chemical fertilizers.
- Students know the cultivation methods and marketing
- They improve self confidence and self employability



Organic farming practice by Botany students

Green leafy vegetables sales by Botany students




Principal
D.K. Govt. College for Women (A)
NELLORE.



D. K. GOVERNMENT COLLEGE FOR WOMEN

Nellore, Andhra Pradesh- 524003

Autonomous College, College with Potential for Excellence

Re-accredited with "A" Grade by NAAC



INNOVATIVE PRACTICE

Radio Programme

(Telugu Bhasha Dinotsavam special) 29 August 2022

Programme discription

This is a spcial programme aired on Telugu Language Day. On the occasion of August 29th Telugu Bhashadinotsavam. Telugu people celebrate GiduguRammurthyPantulu's birthday on August 29th as Telugu Language Day. On this occasion Dr. K. Karuna Sri, Department of Telugu was given a speech at Simhapuri FM centre about Telugu Language Day and importance of Telugu language. The show aired on 29 August 2022.

Telugu Bhasha dinotsavam Special Programme:

<https://drive.google.com/file/d/1EnHa7yTN-kX0dmXvESItyX2QasoJtgnV/view?usp=sharing>




Principal
D.K.Govt. College for Women (A)
NELLORE.



D. K. GOVERNMENT COLLEGE FOR WOMEN

Nellore, Andhra Pradesh- 524003

Autonomous College, College with Potential for Excellence

Re-accredited with "A" Grade by NAAC



INNOVATIVE PRACTICE

Radio Programme

(Women's Day special)

Programme description

On the occasion of march 8th International Women's Day, this is a programme made by college faculty, students and announcers of Nellore FM station. In this programme, everyone talked about the uniqueness of women, about women's power, about the uniqueness of Women's Day. This programme is organized by Dr.K.Karuna Sri, Department of Telugu.

Mahila Dinotsav Special Programme link:

<https://drive.google.com/file/d/1o1aIR-8zNpmOKzTXDmKqwhpwZ5jYmo4q/view?usp=sharing>




Principal
D.K.Govt. College for Women (A)
NELLORE.