

SRI VENKATESWARA COLLEGE OF ENGINEERING

(An Autonomous Institution, Pennalur, Sriperumbudur Taluk 602117)

UNNAT BHARAT ABHIYAN CELL 2.0



A

REPORT

On

ONE DAY PROGRAM

for

“Nutri and Organic Vegetable Farming”

Date: 10.05.2024

Time: 10.30 am to 11.30 am

Place: Nemili Village

UNNAT BHARAT ABHIYAN 2.0

Nutri and Organic Vegetable Farming

Date: 10.05.2024

Time 10.30 AM

Village: Nemili

Overview

The Nutri and Organic Vegetable Farming Awareness Program workshop was organized by UNNAT BHARAT ABHIYAN Cell ,Sri Venkateswara College of Engineering on 10.05.2024 at Nemili village Sriperumbudur. The primary objective was to educate and create awareness among participants about the benefits of organic and home based vegetable cultivation. Dr.C.Yaashuwanth, Professor, Department of Information Technology, Dr.C.Gopinath, Professor, Department of Electrical and Electronics Engineering , Dr.K.Diwakar, Associate Professor Department of Bio Technology Dr.S.Natarajan, Associate Professor Department of Mechanical Engineering and Mr. S.Anandha Boopathy, Assistant Professor Department of Chemical Engineering volunteered in organising the program. Dr.C.Yaashuwanth, Professor, Department of Information Technology felicitated the Panchayat head Nemili Village Mr L.Arivazhagan for his support in organizing the program .Dr. K.Divakar, Associate Professor, Department of Biotechnology introduced the Speaker for the workshop Mr Raja SRT, Project Coordinator Cum Training Specialist National Agro Foundation Chennai.



Objective: The workshop aimed to educate participants on sustainable farming practices, specifically focusing on nutrient-rich and organic vegetable farming techniques. The workshop provided key insights to the following topics

Introduction to Nutrient-rich Farming: Participants were introduced to the concept of nutrient-rich farming and its benefits for both human health and the environment.

Organic Farming Principles: The workshop covered the principles of organic farming, emphasizing the avoidance of synthetic pesticides and fertilizers, and the promotion of natural soil fertility.

Soil Health Management: Importance of soil health was highlighted, with discussions on soil testing, organic soil amendments, and soil conservation practices.

Composting: Participants learned about composting techniques to recycle organic waste into nutrient-rich compost for improving soil fertility and structure.

Natural Pest Control: Various methods of natural pest control were discussed, including companion planting, biological pest control, and homemade organic pesticides.

Crop Rotation and Diversity: The workshop emphasized the benefits of crop rotation and diversification in preventing soil depletion and pest outbreaks, while also promoting biodiversity.

Participants

The workshop saw participation from 20 individuals from Nemili village. The workshop also saw the participation of 56 student volunteers of UBA cell, Sri Venkateswara College of Engineering and 5 Faculty members from Active working group UBA Cell Sri Venkateswara College of Engineering.



SRI VENKATESWARA COLLEGE OF ENGINEERING



UNNAT BHARAT ABHIYAN (UBA)

"NUTRI AND ORGANIC VEGETABLE FARMING" @NEMILI VILLAGE, 11th MAY 2024

Students Participants list

S.No	Registration Number	Name of the student	Department	Year	Contact No	Signature
1	2127230801050	L. Linges	IT	I	8610875336	L. Linges
2	2127230801022	Dharaneesh. V	IT	I	8270618670	Dharaneesh. V
3	2127230801107	Yugan. T	IT	I	9943446455	T. Yugan
4	2127230801010	S. Anuragkumar	IT	I	9042903453	S. Anuragkumar
5	2127230801051	A. Anurag	IT	I	8168388230	A. Anurag
6	2127230801086	SHIYAM. S	IT	I	9087399169	S. Shiyaam
7	2127230801060	Mothish. N	IT	I	9042136311	N. Mothish
8	2127230801025	Dinesh karthik. I	IT	I	6382294460	I. Dinesh Karthik
9	2127230801034	R. Hemadri.	IT	I	8220953277	R. Hemadri
10	2127230801059	K. Mohana Krishnan	IT	I	9345687405	K. Mohana Krishnan
11	2127230801073	Praveen Palanivel	IT	I	4025752295	Praveen P
12	2127230801027	S. GOKHOLA ANAND	IT	I	9050295204	S. Gokhola Anand
13	2127230801017	CHANDRASEKAR S	IT	I	9361851303	S. Chandrasekar
14	2127230801036	A. Infant Rajith	IT	I	6380697544	A. Infant Rajith
15	2127230801012	K. ASWIN KUMAR	IT	I	8610194182	K. Aswin Kumar
16	2127230801024	R. Dinesh Papankumar	IT	I	8015231701	R. Dinesh Papankumar
17	2127230801008	AKASH. S	IT	I	9159462527	A. Akash
18	2127230801001	ABDUL WAHAB BASHIR	IT	I	9043176261	Abdul Wahab Bashir
19	2127231002025	N. Prathiba. S	MN	I	8667856711	S. N. Prathiba
20	2127231002016	Indhumathi. C	MN	I	7598408418	C. Indhumathi
21	2127231001039	Raghav. A. R.	MRC	I	9444084612	A. R. Raghav
22	2127231001045	Shruthi. K S	ME	I	9791006044	S. Shruthi
23	2127231001028	Krishna Kumari. A	ME	I	7200468933	A. Krishna Kumari
24	2127210201013	Croop Krishnan K	BT	III	8940515176	K. Croop Krishnan
25	2127230801090	G. Sivaraman	IT	I	6380002871	G. Sivaraman


Signature of UBA Coordinator

Students Participants list

S.No	Registration Number	Name of the student	Department	Year	Contact No	Signature
1	2127280801093	S. Saiharsha Vignesh	IT	1	9342069979	H. S. S. V.
2	2127230801088	V.S. Sri shresh	IT	1	8270903742	V.S. S.
3	2127230801089	S. Sri Vignesh	IT	1	6381174745	S. S.
4	2127280801087	V. Shanya	IT	1	7200286649	V. S.
5	2127230801020	P.V. Dhareh Sindheep	IT	1	6369454641	P.V. Dhareh
6	2127230801040	Jayaramghav.V	IT	1	8778586430	V. S.
7	2127230801014	Balaji Sekar	IT	1	936360783	S. S.
8	2127230801046	KISHOR	IT	1	9080186018	K. S.
9	212723080108	Thanneer malai	AIDS	1	9994752560	T. S.
10	2127230801075	Rahul k	IT	1	9242341945	R. S.
11	2127230801079	Sachin	IT	1	7603855619	S. S.
12	2127230801074	Praveen	IT	1	8838687216	P. S.
13	2127230801083	S.A. shobul	IT	1	8072650412	S.A. S.
14	2127230801094	Stefan.K	IT	1	892517972	S. S.
15	2127230801106	YATHEESH RAM.S.M	IT	1	8122565234	Y. S.
16	2127230801061	MOVNISH.J	IT	1	9094927477	M. S.
17	2127230801055	HANUS.S	IT	1	7092346544	H. S.
18	2127230801082	Sowak.S	IT	1	6381663788	S. S.
19	212723080103	Venkateswarar.D	IT	1	9597846037	V. S.
20	2127230801077	Ramkishore A.V.	IT	1	9952982610	A.V. S.
21	2127210201020	Keerthana.J	BIO	3	6382888078	K. S.
22	2127310201019	Kanika Loganathan	BIO	3	8929003350	K. S.
23	2127230801067	M.NITHILA	IT	1	7845724370	M. S.
24	2127230801096	SWATHI.A	IT	1	7358665496	S. S.
25	2127230801057	Meghadarsini.J	IT	1	8870446771	M. S.


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26.	2127230801102	Varshini . M	IT	I	9444684230	M. Varshini
27.	2127230801084	SHAJINI . A	IT	I	9488553264	shajini
28.	2127230801058	MEGHAVARSHINI . S	IT	I	9551120505	Shloka
29.	2127230801069	PADMAJAA . P	IT	I	9361008366	P. Padma
30.	2127230801092	SRI ANANYA . J	IT	I	9840504966	Anya . J
31.	2127230801100	VARSHA . K	IT	I	9940067464	Varsha


 (UBA: Coordinator)

Faculty Volunteer

S.No	Name	Designation	Department
1	Dr.C.Yaashuwanth	Professor	Information Technology
2	Dr.C.Gopinath	Professor	Electrical and Electronics Engineering
3	Dr.S.Natarajan	Associate Professor	Mechanical Engineering
4	Dr.K.Divakar	Associate Professor	Biotechnology
5	Mr M.Ananda Boopathy	Assistant Professor	Chemical Engineering

Outcomes:

1. Increased awareness and understanding among participants about the importance and benefits of nutri and organic vegetable farming.
2. Acquisition of practical knowledge and skills in implementing sustainable farming practices, such as composting and natural pest control.
3. Empowerment of participants to adopt organic farming methods and contribute to environmental conservation and food security.
4. Strengthening of community networks and collaboration for promoting sustainable agriculture in the region.

Conclusion:

Dr.S.Natarajan, Associate Professor, Mechanical Engineering delivered a thank you note to the participants The Nutri and Organic Vegetable Farming workshop provided valuable insights and practical guidance to participants, equipping them with the knowledge and skills to transition towards sustainable and healthier farming practices. It fostered a sense of empowerment and community engagement, paving the way for the adoption of organic farming techniques and the promotion of food security and environmental sustainability in the region.

Feedback

Participant feedback was overwhelmingly positive, with many expressing gratitude for the informative sessions and practical tips provided. Some suggestions for future workshops included more hands-on activities and extended sessions on organic cultivation.

Acknowledgments

We extend our gratitude to all the Principal and the Management Sri Venkateswara College of Engineering, UBA regional coordinating Institute - IIT Madras, Panchayat president Nemili village, speaker, participants, volunteers, and supporters whose contributions made this workshop a success.


UBA Coordinator


Principal