

Event ID: IQAC/2023-24/JAN/197

	Nallamuthu Gounder Mahalingam College (Autonomous) Re-Accredited by NAAC and ISO 9001:2015 Certified Institution Affiliated to Bharathiar University, Coimbatore Pollachi – 642 001
Name of the programme: Organic farming for budding entrepreneurs	
Department : Department of Botany, NGM college	
Name of the Organizing Secretary : Dr. K. Rajalakshmi, Associate Professor, Department of Botany, NGM College, Pollachi	
Category : Three days Regenerative Agriculture Workshop	
Date : 22/01/2024 to 24/01/2024	No. of Days : 3
No. of Staff Participants: 13	No. of Students Participants: 92
In Collaboration with : Institution Innovation Council (IIC)	
Target Audience : UG and PG students	Beneficiaries of the Event : UG and PG students
Link to the Activity report on the website : https://docs.google.com/document/d/1SgLgx_xkLJLMWvh0rD_dVPcmjs6BOrfD/edit	

Enclosure:

1. Brochure
2. Detailed report
3. Geo tagged photo with date and captions (Name of the event, place, etc.)
4. Attendance form (Name, Designation and Signature)
5. Details of the resource person

2. Brochure

IQAC/2023-24/JAN/191

 **NALLAMUTHU GOUNDER MAHALINGAM
COLLEGE, POLLACHI** 
(Autonomous) Re-Accredited by NAAC, ISO 9001:2015 Certified Institution

   **Naandi** 

**MAHINDRA TRACTOR (PVT.) (LTD.)
NAANDI FOUNDATION,
&
DEPARTMENT OF BOTANY**

In Association with
INSTITUTION'S INNOVATION COUNCIL

 **INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of Education, Government of India)

ORGANIZES

 **MoE's
INNOVATION CEL**
(GOVERNMENT OF INDIA)

**Three Days Regenerative Agriculture Workshop
on
Organic Farming for Budding
Entrepreneurs**

22nd to 24th January 2024


21 hours (7 hours/ day)

 **@ BHARATHIAR ARANGAM** 

**PARTICIPANTS: FINAL YEAR LIFESCIENCE STUDENTS
(BOTANY AND ZOOLOGY)**

2. Detailed report

On **22nd to 24th January 2024**, three days regenerative agriculture workshop on “**Organic farming for budding entrepreneurs**” organized by the Department of botany along with Mahindra Tractor (PVT.) (LTD.), Naandi Foundation and the Institution Innovation Council. This Programme mainly focused on organic farming and its importance, encouraging the participants to explore the unique features and opportunities of professional development in society.

Programme Overview:

Date : 23/01/2024 to 24/01/2024

Venue : Bharathiyar Arangam

Theme : “Organic farming for budding entrepreneurs”

DAY -1

The programme was started at 10.00 am with tamil thai vazhthu by the student choir. **Dr. A. Logamadevi**, Head of the Department of Botany, delivered the welcome address shared her knowledge and experience about organic farming regarding the current situation. Then the chief guest **Mr. P. Senthil Kumar**, Organic farmer & Trainer were honored by the principal and staff members with a plant. The presidential address was delivered by **Dr. R. Muthukumaran**, principal of the college, with his compliments to the Department of Botany for organising the programme along with the IIC. He shares his views and experiences on various aspects of farming, day-to-day skills in teamwork and collective responsibility for professional development. He also encouraged the participants to come forward and utilize the programme. **Dr.A.M.Anandakumar**, Assistant Professor of PG Botany introduces the chief guest. The keynote address was given by the chief guest, **Mr. P. Senthil Kumar**. In the first session of his speech, he shared his experiences with organic farming. He started his speech by talking about the history & cause of organic farming. He discusses the problems in the distribution of food, preservation, and post-harvest entomology in recent times. He conducted games in between the sessions to increase our logical thinking, which is something different to us, and it also included our active participation and curiosity about the session.

He explained the main thing, which is the techniques of multi-crop rotation, various aspects of organic farming, and different types of properties. He also suggested several books and documentaries on farming and (GMO) genetically modified seeds for better understanding and to increase the knowledge of organic farming.

DAY -2

The second day **Mr. Bharath**, (BSc. Agriculture) was invited as the chief guest for the programme to share his thoughts and Business experiences in “Waste management”. The welcome address was delivered by **Dr. K. Rajalakshmi**, Associate Professor, Department Botany. The keynote address was given by the chief guest **Mr. Bharath** , He started the session with his own business journey on waste Management. He briefly discussed about the “Black soldier fly”. He also mention the Bio- dynamic farming methods and its importance and he also highlighted about pest control, soil microbial action, different types of waste controlling methods and conflicts in decomposing the waste which we faces in our day-to-day life activities. The next session was continued by **Mr. P. Senthil Kumar**. He broadly explains about the Seeds i.e.seed selection, and he highlighted about the various seed conservation methods in our country.

DAY -3

After 2 days of workshop, students visit at **Pragathi farm**. It is one of our most memorable moments in this programme. Mr. P. Senthil Kumar explained about the farm and its work. The surprising part of the farm is the cow hostel and its maintenance. The farm mainly focused on the natural farming, which is the Amirthakaraaisal tank and its preparation, bio-gas, solar dryer, irrigation systems used in different aspects, harvesting the solar energy, recycling the waste, feeding the bacteria, and highlighting the mulching process, i.e., on-the-spot compost, dead & live mulching. After the field visit, **Mr. P. Senthil Kumar** explained the role of insects in farming. Finally certificates distributed by the all the participants. The programme was concluded with a vote of thanks by **Dr. E. Neelamathi**, Assistant professor, Department of Botany. The programme ended successfully with National Anthem.

Conclusion:

Organic farming was actually initiated as an answer to the environmental sufferings caused by the use of chemical pesticides and synthetic fertilizers. Organic farming aims to restoring soil health, maintenance of diversity, increase agricultural production, produce superior quality products, with high nutritional value and free from chemicals. This programme encouraged the participants to come forward with their own ideas and awareness of organic farming for a good health.

3. Geo tagged photo with date and captions





N.G.M. College, Pollachi - 642 001
Coimbatore District

S.NO	NAME	DESIGNATION	SIGNATURE
14.	K. Susharini	Ist M. SCBOTANY	K. Susharini
15	F. Vanitha	"	Vanitha
16	G. Anjana	"	Anjana
17	Keerthana	"	Keerthana
18	Charumathi	"	Charumathi
19	Sangeetha.M	"	Sangeetha.M
20	V. Anasuj. K	"	V. Anasuj. K
21	Maheeswari.A	"	Maheeswari.A
22	Maheeswari. T	"	Maheeswari. T
23	Priya.M	"	Priya.M
24	Abinaya.M	"	Abinaya.M
25	V. Akalya	2nd BSc Botany	V. Akalya
26	S. Bhuvaneshwari	"	S. Bhuvaneshwari
27	M. Deepika	"	M. Deepika
28	R. Parkavi	"	R. Parkavi
29	S. HARITHAA	"	S. Haritha
30	PRIYA DARSINI. S	"	Priya Darsini
31	B. BINCY	"	Bincy. B
32	Gulam Ahmad Raza. J.A	"	Gulam Ahmad Raza. J.A
33	R. HARIHARAN	"	R. Hariharan
34	B. Naveen Kumar	"	B. Naveen Kumar
35	K. Karthikeyan	"	K. Karthikeyan
36	V. Manikandan	"	V. Manikandan


DR. R. MUTHUKUMARAN,
 M.A., M.Phil., B.Ed., Ph.D.,
 PRINCIPAL
 N.G.M. College, Pollachi - 642 001
 Coimbatore District

S.NO	NAME	DESIGNATION	SIGNATURE
71	K. Gleetha	D3 - Zed. gy	K. Etl
72	S. Gomathi	"	S. Gomathi
73	N. Deepa	"	N. Deepa
74	S. RUBENA BEGAM	"	S. Rubena
75	P. Aiswarya	"	P. Aiswarya
76	V. Gayathri	"	V. Gayathri
77	M. Ambulikani	"	M. Ambulikani
78	S. Hemamini	"	S. Hemamini
79	P. Janani Devi	"	P. Janani
80	T. Sri Sreeetha	"	T. Sri Sreeetha
81	T. Malini Priya	"	T. Malini Priya
82	S. Indhu	"	S. Indhu
83	K. Vinitha	"	K. Vinitha
84	A.M. Veda thirumakal	"	A.M. Veda thirumakal
85	A. MADHAKSHINI	"	A. Madhakshini
86	G. MENAKA	"	G. Menaka
87	S. JAFEEESA	"	S. Jafeesa
88	V. JEEVITHA	"	V. Jeevitha
89	M. ANEESHA	"	M. Aneesha
90	S. PRADHCEP	"	S. Pradhcep
91	S. Jayasuya	"	S. Jayasuya
92	N. Surya	"	N. Surya
93	M. HAKKEEM	T. M. Sc Botany	M. Hakeem
94	K. Kartikayan	D3 - Zed. gy	K. Kartli

Dr. R. MUTHUKUMARAN,
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5. Details of the resource person

1. Mr. P. Senthil Kumar

Organic farmer & Trainer

2. Mr. Bharath

Entrepreneur