



SARASWATHI NARAYANAN COLLEGE
(Autonomous Institution Affiliated to Madurai Kamaraj University)
(Reaccredited with Grade B ^(2.78) by NAAC)
(DST-FIST Funded Institution)
Perungudi, Madurai - 625 022

SERVICE TO FARMING COMMUNITY BY THE INSTITUTION

a. Objectives

- i. To prepare and supply to farmers the organic humus in the name of Mycophose for improving the organic carbon content of soil.
- ii. To make water foot print analysis for indoor crops to ensure sustainable utilization of water for irrigation.
- iii. To promote entrepreneurship through the cultivation of mushroom spawn for public use.
- iv. To orient the farmers to adopt Integrated Farming System.

b. Context

The Soil Organic Carbon (SOC) content is required to range from 1 to 1.5 per cent. However, it has come down to 0.3 to 0.4 per cent in India. It is even below the national average in Madurai District. It has been declining rapidly due to raising atmospheric temperature, poor crop management, indiscriminate use of fertilizer, inappropriate soil tillage and so on. Thus, there is an urgent need to increase the organic carbon content of the soil, which is a key player for ensuring sustainable agriculture. Like the carbon footprint, the water footprint analysis for outdoor and indoor plants is also equally important to address the problems of water depletion and pollution.

c. Practice

- Mycophose humus with high level of organic carbon manufactured and distributed to farmers free of cost.
- Mushroom spawn prepared and supplied to small scale entrepreneurs at a subsidized rate.
- Water and Carbon footprint analyses made for indoor crops.

d. Evidence of Success

It is learnt from the beneficiary farmers that the organic carbon contents of their fields have improved, evident in increasing productivity.

e. Challenge

To make the farmers understand the technicalities involved in the farming processes poses a challenge. However, the Institution overcomes it through utilization of expertise available in the field.

PROMOTING HUMAN VALUES AMONG STUDENTS

a. Objectives

- i. To enable the students to behave with the dignity and observe modesty in overall appearance and behavior.
- ii. To orient the students towards religious and communal harmony.
- iii. To impart the values of respecting our culture and traditions.
- iv. To adopt the professional ethics and values.

b. Context

Human values are moral values that apply to all human beings. These values are fading day by day due to people's avarice, technological advancement and western influence. The low moral values and the cultural degradation create unrest and turmoil in the society. In this context, family, society and educational institutions play a key role in promoting human values. In particular, Teachers and Curriculum have profound impact on human values.

c. Practice

The **Value Education** is offered as Part IV course for all UG programs of the institution. It teaches the importance of religious, professional, ethical and social values. Apart from this course, the following programs / events have been organized to make the students understand inherent human values namely truth, honesty, loyalty, peace, integrity, faithfulness, harmony, respectfulness and so on:

Sl. No.	Programs / Events	Date
1.	Seminar on Life Ethics in Thirukkural	22.09.2015
2.	Honouring the Students who donated Blood on the occasion of Independence Day	15.08.2016
3.	Honouring NCC cadets for Participation in Special NCC camp at New Delhi	17.10.2016
4.	Seminar on "Students as Cultural Ambassadors" to Promote Indian Culture and Civilisation	20.04.2017
5.	Seminar on "Perseverance; A Way to attain the Goal"	10.08.2017
6.	Special lecture on "Poet Mahakavi Bharathi"	11.09.2017
7.	Seminar on "Return of Peace in Kashmir"	26.10.2017
8.	Youth Parliament to make students demonstrate the democratic values for effective governance	20.12.2017
9.	Gandhian Philosophy and Economic Development	24.01.2018
10.	Economic Ideas of Thiruvalluvar	24.01.2018
11.	The Economics of Social Responsibility	24.01.2018
12.	Honouring Foot ball team for Second Prize in State Level Foot ball tournament	05.07.2018
13.	Youth Parliament to make students demonstrate the democratic values for effective governance	11.07.2018
14.	Seminar on "Leadership Governance of Kamarajar"	16.07.2018
15.	Clean India programme to demonstrate ethical responsibility	24.08.2018
16.	Seminar on "Chicago Discourse of Swami Vivekananda" to Learn the importance of tolerance and universal acceptance	12.09.2018

d. Evidence of Success

It has been observed that there has been a remarkable improvement in quality of students` behavior on the college campus.

e. Challenge

Attracting attention of all the students towards human values is a challenge. However, the institution overcomes it by conducting various programmes imparting human values frequently.