

## Monthly Programme Report

# R Sanakar Memorial SNDP Yogam Arts And Science College Koyilandy BMC

Institution Name: **R Sanakar Memorial SNDP Yogam Arts And Science College Koyilandy**

BMC Code: **KZH/2010/08**

ProgramTitle: **Organic Spinnach farming**

Program Category: <b>Biodiversity Garden</b>	Activity Type: <b>Action Program</b>	No.of participants: <b>20</b>
Planned Date: <b>02-01-2025</b>	Renewed date: -	Program Date: <b>23-01-2025</b>
Budgeted Amount: <b>Rs 0/-</b>	Total expenditure: <b>Rs 40/-</b>	Extra Amount: <b>Rs 40/-</b>

### Brief Report

RSM SNDP YOGAM ARTS & SCIENCE COLLEGE KOYILANDY

BHOOMITHRASENA CLUB & NATURE CLUB 2024-25

#### ORGANIC SPINACH FARMING

The RSM SNDP Yogam Bhoomitra Sena Club and Nature Club of the college started an organic spinach farming project on 23rd January 2025 to promote sustainable farming practices. The main objectives of this project were:

- \* To cultivate spinach without using chemical fertilizers.
- \* To educate students about the benefits of organic farming.
- \* To reduce dependence on chemical fertilizers and pesticides.
- \* To encourage organic farming at students' homes.

Special instructions were given on how to prepare the soil, bringing the students closer to nature.

The land was cleared, and compost, a natural fertilizer, was added to improve soil quality. Best quality spinach seeds were selected and watered regularly as needed, and weeds were removed from the field. The students observed the growth of the spinach crop daily, understanding the importance of proper care and patience in agriculture.

The spinach was harvested within 4 to 6 weeks. The plants' capacity for regrowth was maintained for further harvests. A small-scale irrigation system was introduced to ensure optimal growth conditions, making the farming process more efficient.

The organically grown spinach was fresh, healthy, and free of chemical fertilizers. Students gained practical experience in organic farming. An awareness session on the nutritional benefits of spinach and the health risks of chemically treated vegetables was also conducted, further emphasizing the importance of organic practices.

The harvested spinach was shared by students and teachers, encouraging a healthy diet. Many students and faculty members appreciated the initiative and expressed a desire to implement similar organic gardening techniques at their homes. The project also inspired discussions on expanding the initiative to include other vegetables and herbs, increasing the scope of organic farming on campus.

The organic spinach farming project has been a huge success, proving that sustainable farming practices are easy to implement and environmentally friendly. This initiative not only promoted eco-friendly agricultural methods but also strengthened teamwork and responsibility among students.

The Bhoomithrasena Club remains committed to further expanding these types of organic farming schemes, ensuring that more students get involved and benefit from hands-on agricultural experiences.

## Expenditure Statement

Item	Expenditure	Remarks
spinach seed	Rs 40 NIL	
<b>Budgeted Amount</b>		<b>Rs 0</b>
<b>Total Expenditure</b>		<b>Rs 40</b>
<b>Extra Amount</b>		<b>Rs 40</b>

## Photographs

