

A COLLEGE MANAGED BY CMI FATHERS

Approved by UGC Under Section 2(f) Status | An ISO 9001 - 2015 Certified Instituion

BEST PRACTICES SUCCESSFULLY IMPLEMENTED BY MARY MATHA COLLEGE

Title of the Practice 1:

Social Awareness & Village Empowerment through Village Adoption Scheme (SAVE-VAS).

Objectives of the practice:

- Educating the rural population about various aspects of Government schemes and guiding them to avail the benefits.
- Creating awareness about health and hygiene.
- Conducting education-awareness programs to reduce the number of dropouts.
- Imparting the knowledge regarding child health and the importance of nutritious food habits.

The context:

Villagers struggle to grasp the intricacies of government programs, making it challenging for them to benefit from various schemes. There is a lack of awareness among the villagers, especially the less privileged, regarding health, hygiene, child health, and nutrition. Even literate individuals face these challenges due to a lack of knowledge. Recognizing the importance of village development, our college survey in 2017, revealed the need to implement the Village Adoption Scheme.

The Practice:

The college has adopted the villages namely Keelavadakarai, Melmangalam, Jeyamangalam, Silvarpatti, and D. Vadipatti. Students are organized into five groups, each led by a staff coordinator to visit their assigned village. During these visits, villagers are given exposure to government schemes and other essential activities. Subsequent follow-up visits are conducted before initiating the next program. Coordinators organize programs covering at least one government scheme, one health awareness initiative, and another program addressing social upliftment. The same activities are carried out in all five villages simultaneously. Attendance registers, activity records, and consolidated reports signed by the respective village authorities are maintained.

Evidence of success:

- Village adoption scheme is successfully implemented which is evident from the data given below:
- Over the past five years, 35 visits were made, conducting an average of 12 programs in each village.
- The college has organized awareness programs focusing on three Central Government Schemes: "PM KiSaN," "Pradhan Mantri Jan ArogyaYojana," and "Pradhan MantriAwasYojana – Gramin" and one State Government Scheme, "KalaigarMagalirUrimaiThogai". The college actively monitors the number of



A COLLEGE MANAGED BY CMI FATHERS

Approved by UGC Under Section 2(f) Status | An ISO 9001 - 2015 Certified Instituion

beneficiaries in each scheme. According to government data as of 2024, the following are the statistics for beneficiaries in these schemes:

I. PM KiSaN Scheme:

D. Vadipatti: 94Kelavadagarai: 316Melmangalam: 781

• Silvarapatti: 308

Jeyamangalam: 1275

II. Pradhan Mantri Jan ArogyaYojana:

• D. Vadipatti: 200 Families

• Kelavadagarai: 2415 Families

• Melmangalam: 1819 Families

• Silvarapatti: 763 Families

• Jeyamangalam: 2130 Families

III. PM Awas Yojana – Gramin (Data as of 2021-2022):

• D. Vadipatti: 9

Kelavadagarai: 14

• Melmangalam: 12

• Silvarapatti: 19

• Jeyamangalam: 15

- The villagers have gained awareness regarding health and cleanliness through programs facilitated by the college such as the Dengue Awareness Programme, two sessions addressing COVID-related concerns, an Eye Checkup Camp, and a Swachh Bharat Programme.
- The college orchestrated events focusing on Old Age Pension Awareness and Widow Pension Awareness which have significantly contributed to the societal upliftment of widows and senior citizens.

Problems Encountered and Resources Required

- I. Problem's Encountered
 - Villagers have limited access to technology, making it challenging to disseminate information digitally.
 - Health-related challenges, especially during pandemics, impact the execution of on-site programs.
 - Resistance or skepticism from some community members towards external interventions.
- II. Resources Required
 - Need printed materials or audio-visual aids.
 - Health and safety training, provision of personal protective equipment.
 - Fundraising efforts, collaboration with external organizations, seeking grants.



A COLLEGE MANAGED BY CMI FATHERS

Approved by UGC Under Section 2(f) Status | An ISO 9001 - 2015 Certified Instituion

- Community engagement programs, foster trust through consistent interactions.
- Digital tools for record-keeping, and training on effective documentation practices.

Title of the practice 2:

Cultivating Sustainability through Environmental Stewardship

Objectives of the practice:

- Implementing sustainable waste management practices to minimize environmental impact.
- Enhancing energy efficiency throughout campus facilities to reduce carbon footprint.
- Promoting biodiversity by preserving and expanding green spaces on campus.
- Educating students and staff on environmental conservation and sustainability.
- Incorporating renewable energy sources, such as solar power, into campus infrastructure.

The context:

"Cultivating Sustainability through Environmental Stewardship" articulates eloquently the College's strong commitment to fostering the environment on the College Campus. The College is bent on promoting, sustaining, and conserving nature. Our college has planted a lot of trees to enlarge green spaces to reduce climate change, purify air, keep habitat for birds, provide natural air conditioning, procure adequate rainfall, and create a calm, beautiful, and tranquil atmosphere.

The Practice:

At MMC, our commitment to environmental stewardship is woven into the fabric of our institution. Through a comprehensive approach encompassing waste management, energy efficiency, biodiversity preservation, and education, we are cultivating sustainability on our campus. Our sustainable waste management practices ensure minimal environmental impact, while initiatives to enhance energy efficiency reduce our carbon footprint. With a focus on promoting biodiversity, we preserve and expand green spaces, recognizing their multifaceted benefits to our ecosystem. The integration of renewable energy sources, such as solar power, into our infrastructure underscores our dedication to a greener future. MMC is nurturing a sustainable environment within our campus and contributing positively to the broader community and planet.

The success of the Practice:

• The college has successfully implemented the following Initiatives:



A COLLEGE MANAGED BY CMI FATHERS

Approved by UGC Under Section 2(f) Status | An ISO 9001 - 2015 Certified Instituion

- Solid waste is collected, separated, and processed in an environmentally friendly way. Liquid waste is treated by STP.
- Solar Panels installed on the campus and 200 well-grown trees contribute to the carbon footprint reduction.
- The campus hosts a vast variety of Biodiversity including 33 species of herbs, 56 species of shrubs and 15 medicinal plants, 50 species of butterflies, 12 species of insects, and vertebrates, 4 species of reptiles, 22 species of birds, and 6 species of mammals. 45% of the land area has green coverage.
- The college regularly collaborates with local forest officers to distribute tree saplings in nearby areas.

Problems Encountered and Resources Required

I. Problems Encountered

- Financial Constraints: Investing in renewable energy infrastructure, waste management systems, and biodiversity preservation efforts can require significant upfront capital.
- Resistance to Change: Implementing new sustainability practices may face resistance from stakeholders who are accustomed to traditional methods.
- Technical Complexity: Implementing waste management systems, and managing biodiversity require technical expertise that the college may need to hire, leading to challenges in finding qualified personnel.

II. Resources Required

- Purchasing and installing more solar panels, implementing waste management systems, and procuring equipment for biodiversity preservation need more financial resources.
- Trained personnel are needed to oversee and implement various aspects of the sustainability practices.

THE PRINCIPAL
MARY MATHA COLLEGE OF ARTS &
SCIENCE (CO-EDUCATION)

Nallakaruppanpatty Periyakulam East -625 604. Theni District, Tamił Nadu ARY MATHA COLINER OT THE MI OT THE M