



JA GREENT Activity Report

March 2023 - May 2024

The JA GREENT program aims to develop educational tools to help teachers nurture a “sustainability-conscious entrepreneurial mindset” in high school students. This mindset combines entrepreneurial traits like risk tolerance, self-directed learning, and creative confidence with sustainability values such as holistic thinking, environmental and social ethics, and responsible consumption. The project addresses major global issues like climate change and resource depletion, highlighting the role of businesses in both causing and solving these problems. JA GREENT aspires to inspire young entrepreneurs to create businesses that support the 2030 Sustainable Development Goals (SDGs) and drive positive change towards a sustainable, circular economy.

1. Contextualization of the program with sustainability experts

The inaugural workshop with Ms. Vera Petkantchin, who designed the original program, from JA Bulgaria took place on Thursday, May 18, 2023 aimed at presenting the JA GREENT philosophy and curriculum. Mr. Vassen Kauppaymuthoo led a session covering the environmental context of the Mascareignes Islands. Ms. Petkantchin and Mr. Kauppaymuthoo collaborated thereafter to finalise the program, incorporating local examples.

2. Training of MITD teachers to implement the GREENT program

The launching of the JA GREENT program took place on the 7th November 2023 at the headquarters of Mauritius Institute of Training and Development

(MITD) with a Train the Trainer session involving 11 trainers who have been selected to implement the program in their respective centres. After the training, JA Mascareignes organised a field excursion at Mare Chicose landfill and Ebony Forest. The focus of the trip was primarily centred on the biodiversity component within the JA GREENT program. Ten trainers from five MITD training centres were present: Prof Uppadayya Training Centre, Clairfonds Training Centre, Mahebourg Training Centre, Mont Roches Training Centre, Cote D'Or Training Centre.

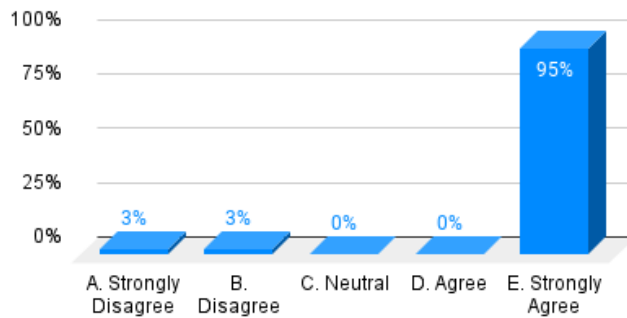
3. Implementation of the program at Manilal Doctor SSS

The JA GREENT pilot program was implemented by Dr. Laurence Forget-Ramah, Executive Director of Junior Achievement Mascareignes at Manilal Doctor SSS from 23 April to 21 May 2024, with the participation of 51 students from Grade 10 aged between 14 and 16 years old. The results discussed in this report were gathered through evaluations conducted before and after the JA GREENT program with a total of 51 students at Manilal Doctor SSS. Initially, 47 participants answered a set of 12 questions and provided some personal information in the pre-test. After completing the program, 42 students participated in the post-test. Upon matching the pre-test and post-test responses, we identified 38 students who participated in both tests, answering the same set of questions for comparison. Additionally, the post-program evaluation included extra questions to assess participant satisfaction with the program. This process effectively measures both learning outcomes and participant satisfaction.

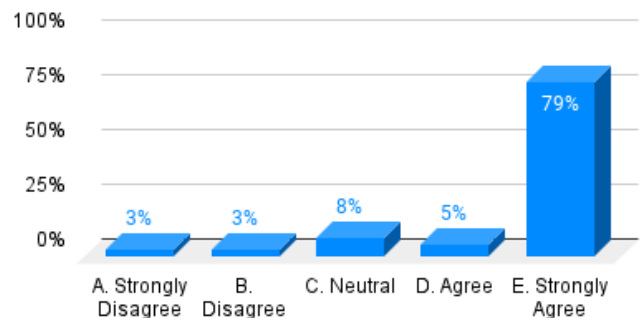
The JA GREENT program has been highly effective in fostering eco-friendly attitudes among its participants. As shown in the graphs below, an impressive 95% of the students strongly agreed that the program helped them adopt a

more sustainable and environmentally conscious mindset. The JA GREENT program successfully bridged classroom learning with real-life applications, as evidenced by 84% of the students agreeing that it helped them connect their academic knowledge to practical, real-world situations.

Q12. In the program, I learned things that will be important in the future.



Q12 (B). This program connected what I learned in the classroom with real life.



The JA GREENT program significantly improved students' understanding of sustainability issues and fostered a green entrepreneurial mindset. Notable gains were observed in awareness of environmental challenges, with increased willingness to adopt sustainable practices and explore green entrepreneurship. For example, knowledge of waste management concepts and the impact of individual actions on climate change improved substantially. However, areas like circular economy and confidence in starting sustainable businesses need further emphasis. Despite some lingering gaps, the program effectively inspired students and provided a strong foundation for nurturing future environmentally conscious leaders. Continued focus on comprehensive education and practical skills will enhance the program's impact, equipping students to tackle sustainability challenges and pursue green ventures confidently.