PROJECT SUMMARY

Ref No.: MRIC/SISM-02/HW-02	**Title:** Sustainable Biotechnology for Economic Development: Materials from Local Resources
Local Company: The Mauritius Chemical and Fertilizing Industry Ltd	
Collaborating Institution: Food and Agricultural Research and Extension Institute	
Project Leader	
Ms Julie Dupavillon	The Mauritius Chemical and Fertilizing Industry Ltd
Team Member	
Name	**Organisation**
Ms Chole Hardy	The Mauritius Chemical and Fertilizing Industry Ltd

TECHNICAL ABSTRACT

The project aims to establish a commercial biotechnology venture, dedicated to fostering economic development through the sustainable exploitation of local resources. The primary focus is on harnessing the bountiful marine resources and waste materials abundant in Mauritius, transforming them into high-value products tailored for the nutraceutical, cosmetic, and pharmaceutical industries. This initiative aligns with the concept of local product valorization, offering economic resilience while reducing our heavy reliance on imports.

Key Words: Sustainable, biotechnology, product development, agriculture, cosmetic, pharmaceutical