



RESEARCH PROPOSAL

I. BASIC INFORMATION

Program/Project/Study Title: "Menstrual Waste Disposal in Baybay City and its Impact on Water Resources"

Study 1: Assessment of Menstrual Waste Disposal in Baybay City

Study 2: Physico-Chemical Analysis of the leaching disposal site

Study 3: Spatial Analysis of surface runoff from disposal sites

Program/Project/Study Leader(s):

Project Leader:

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Study Leaders:

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Implementing Unit: Institute for Strategic Research and Development and Studies

Department of Agricultural and Biosystems Engineering

Department of Geodetic Engineering

Cooperating/ Collaborating Agency(ies)/ International Partners: Divya Rathod, PhD

Silverynanos Innovations LLP, India

Location: Baybay City

Duration: 12 months

Proposed Budget: VSU = 1,125,180 Php

Collaborating Partner = for negotiation

Discipline: Water and waste management (Please see section C for more details)

Classification: Socioeconomic and Development

II. TECHNICAL INFORMATION

A. Rationale

Menstruation is a normal physiological phenomenon that women and adolescent girls experience every month. The ability to manage menstruation hygienically is fundamental to