7.2 - Best Practice – 1

Academic Year 2021-22

Name of the College: M.E.S. College of Arts and Commerce, Zuarinagar, Goa

- 1. Title of the Practice: Sustainable Green Initiatives
- **2. Objectives of the Practice** To encourage the preservation of bio-diversity and the protection of eco-sensitive areas thus reducing the carbon foot print.

3. The Context

MES college has converted rocky and barren land into a green campus since 1987. The continuous developmental activities around the college leads to the increase in carbon foot print.

4. The Practice

- <u>i)</u> Tree Plantation: 25 varieties of fruit trees were planted.
- <u>ii)</u> <u>Butterfly garden:</u> Plants to attract butterflies were added.
- <u>iii)</u> Aerobic and vermi composting: Garden and kitchen waste converted to organic manure.
- <u>iv)</u> <u>E-Waste and Plastic Collection Drive:</u> handed over to authorities.
- v) 'Kasturi'- Environment preservation Lectures Series

5. Evidence of Success

Documents with geo-tagged photographs attached

- i) Certificate of appreciation from Mahatma Gandhi National Council of Rural Education
- <u>ii)</u> Letter to Forest Department and photos.
- iii) Rs. 7,000 was generated.
- iv) Certificate awarded by Global e-waste Management system
- v) Attendance sheets

Problems Encountered and Resources Required

Notes (Optional)

Other sustainable green initiatives undertaken on the campus are:

- i) Installation of solar street lights on the college campus
- ii) Medicinal Plant Garden and
- iii) Rain Water Harvesting

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