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ABSTRACT

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A Pilot Study Of Environmental Literacy Among School Children (14-18 Years) In Trinidad And Tobago

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In order to achieve sustainable development, the ultimate goal of environmental management, nations must encourage environmental awareness among all citizens. The development and implementation of environmental management programmes for various levels of the population relies on the availability of reliable environmental data from which the needs of specific groups can be targeted.

In this thesis, the results of a survey are presented as baseline data which can be utilized to promote environmental information education programmes in the management of the air, water and land resources (the terrestrial and aquatic environment). The data also provides a basis to establish priority problems affecting communities.

The analysis is based on the knowledge and attitude of respondents towards water pollution, air pollution, solid waste disposal, wetlands and deforestation. In addition, comparison of the level of literacy between various categories of students was made. Students pursuing science subjects were compared with non-science students. Male students were compared with female students and students pursuing Advanced level studies were compared with students pursuing Ordinary level studies.

Keywords: Mahadeo Dookeran; Environmental Data; Sustainable Development; Knowledge and Attitude.