4<sup>th</sup> International Conference of Multidisciplinary Approaches (iCMA), 2017 Faculty of Graduate Studies, University of Sri Jayewardenepura, Sri Lanka

ISSN: 2386 – 1509 Copyright © iCMA

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## THE SIGNIFICANCE OF THE GREEN CONCEPT IN THE FACE OF ENVIRONMENTAL CHALLENGES (A SPECIAL STUDY IS BEING CARRIED OUT AT THE UNIVERSITY OF KELANIYA ON THE GREEN UNIVERSITIES CONCEPT)

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In today's social development, a number of environmental problems can be identified. Groundwater, soil, air pollution, urbanization, human activities, and natural disasters are among the major ones. According to the United Nations Environmental Program, green economic concept is the development of an economic system that promotes the development of human development and social justice, and drastically reduces environmental risks and drastically uses organic manpower. The first Green University of Sri Lanka is the University of Kelaniya. The main purpose of this study, which is specifically geared to the Green University concept of the University of Kelaniya, is to study how important green is to ameliorate the environmental crisis. The site of the Kelaniya University was selected as the field of study and an analysis of the data was obtained through participatory observation and interview methodology. Prof. Kalinga Mudali of the University of Kelaniya and Dr. Epa were interviewed for the interview. The end of the research was to conclude that a great deal of work can be done through the concept of the Green University which operates within the University of Kelaniya to mitigate environmental problems. At the same time, the use of natural resources in an efficient and effective manner, the use of natural recyclables, the production of natural fertilizers, the use of energy in conservative manner and the implementation of practical sustainable development programs. Accordingly, a proposal can be made to move towards accelerated sustainable development within the university system, not only in the university system but also in the implementation of the green concept within the entire society.

Keywords: Environmental Crises, Sustainable Development, Universities, Green Concepts. Natural Resources