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“Assessment of student behaviour in sustainable campus life”

Environmental sustainability is highly dependent on human actions and behaviours since most of the environmental problems such as urban air pollution, deforestation, and loss of biodiversity are direct result of human behaviour. In recent years, there has been an increasing interest on the need to affect the impact of human activities on the environment positively. To achieve this, current analysis of the consumer behaviour are need to be known as a first step, together with the environmental awareness levels.

In this study, environmental awareness and sustainable lifestyles of the university students in Bogazici University were assessed in water, waste and energy nexus. A questionnaire based survey; consisting of 3 main parts –awareness level, importance level, and behaviour analysis- was applied to undergraduate students from following faculties: Faculty of Arts and Sciences, Faculty of Economics and Administrative Sciences, Faculty of Education, Faculty of Engineering, School of Applied Disciplines, and School of Foreign Languages. The information from questionnaires was analyzed by using Microsoft Excel Programme and Statistical Package for the Social Sciences (SPSS, version 22.0) statistics program.

The awareness level according to departments and sustainable behavior analysis of the students based on recycling, water efficiency, energy efficiency, waste minimization, meat consumption and the tendency to buy environmental friendly products are presented in the study.