

# ATTITUDES TOWARDS THE ENVIRONMENT AMONG UNIVERSITY OF KHARTOUM STUENTS IN LIGHT OF SOME EDUCATIONAL VARIABLES

FATMA MOHAMED ELKHIER ELSIDDIG

Assistant professor  
University of Khartoum

**ABSTRACT\_** *The object of this study is to uncover the general trend of attitudes towards the environment among Khartoum University students, and to compare between the various students groups as far as their attitudes towards the environment are concerned. The researcher adopted survey method and descriptive approach. The size of the sample amounted to 320 male and female students, in the various Science and Humanities Faculties in the preliminary and final classes, in addition to 40 final male and female students in the Faculty of Public Hygiene and Environmental Health. Two instruments designed by the researcher were used for data collection: Attitudes towards the Environment Scale and the basic data form. t-test for one group ;t-test for two independent groups; Mann-Whitney test; were employed in the statistical analysis of data. The study resulted in the following statistically significant results:*

*The attitudes of Khartoum University students towards the environment are characterized by being positive – The female students of Khartoum University have better attitudes towards the environment than male students – There are no significant differences in the attitudes towards the environment between the Science students and Humanities students in University of Khartoum- There are no significant differences in the attitudes towards the environment between the final and preliminary classes in Khartoum University - The final class students at the Faculty of Public Hygiene and Environmental Health have better attitudes towards the environment than the students of the other Faculties of the University-The students of Khartoum University who studied environment-related curricula in their secondary education have better attitudes towards the environment than the others who did not - There are no significant differences in the attitudes towards the environment between the students of Khartoum University who studied environment- related curricula in the University than the others who did not.*

**Keywords:** *Attitudes towards the environment, academic major, grade level, studying environment- related curricula, university students.*