Study of Environmental Ethics, Knowledge and Responsibility among Students of Agriculture in Iran

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Abstract:

Environmental education and public awareness especially in developing countries are keys to conserve environment and natural resources and also to decline development impacts. In this paper, 100 undergraduate and postgraduate students of Agricultural sciences at University of Tehran were participated. In each group, the number of males and females were equal. After collection of questionnaires, the data were analyzed in Excel software. The results showed that 21% of the students do not attend environmental courses. According to the results, 88% of the students persuade others to conserve the environment. The results showed that only 15% of the students have a satisfactory level of environmental knowledge. Also, only 18% of the students always follow environmental News. Television and Radio are sources of environmental news of 54% of the students. Thirty-nine percent of the students use Internet to follow environmental news. Newspapers and magazines are choices of 6% of the students. Also 1% of the students are aware of environmental news through posters and brochures. Fifty percent of the students do not pass any environmental course at university. According to the results, 75% of the students are interested in passing environmental courses. Higher percentages of female students were observed for 4 indices (attention to environment, membership in NGOs, Environmental knowledge and interested in passing environmental courses). But male students follow environmental news more than female students. Also Ph.D. and M.Sc. students showed higher percentages in all indices compared to undergraduate students.