

**ENVIRONMENTAL AWARENESS AND PRACTICES OF GRADE 12 – SENIOR HIGH
SCHOOL STUDENTS OF A PRIVATE SCHOOL IN ILOILO CITY**

A SPECIAL PAPER

Presented to

The Faculty of the College of Agriculture, Resources and Environmental Sciences

Central Philippine University

Jaro, Iloilo City

In Partial Fulfillment

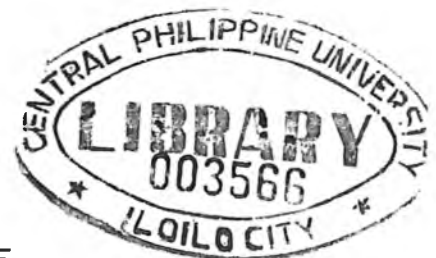
of the Requirements for the Degree

BACHELOR OF SCIENCE IN ENVIRONMENTAL MANAGEMENT

By

JULIE ANN JANDOQUILE

APRIL 2019



ENVIRONMENTAL AWARENESS AND PRACTICES OF GRADE12 – SENIOR HIGH
SCHOOL STUDENTS OF A PRIVATE SCHOOL IN ILOILO CITY

Julie Ann C. Jandoquile

ABSTRACT

This study was conducted to determine the level of environmental awareness and practices of Grade 12 Senior High School students of a private school in Iloilo City. The one shot survey design was used to gather data from 263 out of 838 Grade 12 SHS students using a researcher made survey instrument. All the data collected were coded and electronically processed using the Statistical Package for the Social Sciences (SPSS) version 17. Descriptive data analyses like frequency, percentage and mean distribution were used in the study. Results revealed that the respondents of the study were generally female, 18 years of age, reside in urban areas, no environmental course related, mother and father were in college level, mothers were housewives, fathers were professionals, have an access to the internet, sometimes read environmental related items, sometimes watch environmental programs and sometimes surf environmental items in the internet. They generally have high level of environmental awareness and high environmental practices. No significant differences in environmental awareness were found according to the characteristics of the respondents. The environmental practices of the students differ according to their environmental courses, reading and surfing related environmental items. The respondents' level of environmental awareness is not related to their environmental practices.

REFERENCES

- Ahmet, A. (2014). Environmental awareness level of secondary school students: A case. *Procedia - Social and Behavioral Sciences* 141, 1208 – 1214.
- Biagi, Shirley (2007). *Media/Impact: An Introduction to Mass Media: An Introduction to Mass Media*. Thomson Learning Inc. 2
- Breiting, S. & Mogensen, F. 1999. "Action competence and environmental education." *Cambridge Journal of Education*, 29 (3): 349–353.
- Collings Pocket English Dictionary (1981). Collins
- Encanto, A. (2011). Solid Waste Management Level of Knowledge and Practices of Vendors in Igbaras Public Market unpublished special paper, College of Agriculture, Resources and Environmental Sciences, Central Philippine University, Jaro Iloilo City
- Erol, G. and Gezer, K. (2006). Teachers' Attitudes toward Environment and Environmental Problems. *International Journal of Environmental and Science Education*, 1(1), 65–77.
- H. Eylem Kaya, Hüseyin Gül and Songül Sallan Gül. (2012). Impact of Environmental Education on Elementary School Students in Turkey. *International Journal of Multidisciplinary Thought*,
- Huckle, J. 1993. "Environmental education and sustainability: A view from critical theory." In *Environmental education: a pathway to sustainability*, ed. J. Fien, 43–68, Geelong: Deakin University Press.
- IEC's (Information Education Communicaitaion). (2014). Retrieved last Feb 28, 2018 from <http://www.emro.who.int/child-health/community-information/information/All-Pages.html>.
- Luistro. (2012). "Senior High School". Retrieve last March 20, 2018 from: <http://www.officialgazette.gov.ph/2012/08/15/deped-makati-city-tesda-formalize-pact-to-model-k-to-12s-senior-high-school-program/>.
- Marpa, Eliseo & Juele M. H.R. (2016). Environmental Awareness and Practices among High School Students: Basis for Disaster Preparedness Program. *Applied Mechanics and Materials*, Vol 848, pp. 240-243
- Mondal, B.C. & Mete, J. (2010). A Comparative Study of Environmental Awareness among Secondary School Students in Relation to Gender and Residential Background. *Sikshachintan*. Vol. 4, pp. 17-21

- Ozden, Mustafa (2008). Environmental Awareness and the Attitudes of Student teachers: An empirical Research. *International Research in Geographical & Environmental Education*, Vol. 17, Issues 1, p40-55
- Panth, M. K., Verma, P., & Gupta, M. (2015). The Role of Attitude in Environmental Awareness of Under Graduate Students, 2(7), pp. 55–62.
- Poonam (2012). A Comparative Study of Environmental Awareness among Government and Private Secondary School Students. *International Journal of Educational Planning & Administration*, 2 (2): 125-127
- Ramsey, C.E. and Rickson, R>E. (1976). Environmental knowledge and attitudes. *The Journal of Environmental Education*. 8(1):10-18 as cited on the study conducted by
- Senior High School MANUAL OF OPERATIONS (2012) Volume 1: Preparing for the Opening of SHS Classes. Retrieved last March 31, 2018 from <http://www.deped.gov.ph/sites/default/files/page/2016/SHS%20Manual%20Vol.%2001.pdf>