

# Notes on Indicators of Environmental Status in Inshore and Offshore Waters of South -Western Nigeria

Nwankwo, Dike Ikegwu\* and Adesalu, Taofikat Aboosedo\*\*

\*Department of Marine Sciences, University of Lagos, Akoka, Nigeria. \*\*Department of Botany, University of Lagos, Akoka, Nigeria. boseadesalu@yahoo.com.

### **Abstract :**

This compilation is based on several years of personal and collaborative work on inshore and offshore waters of South West Nigeria. The relevance of algae, polychaetes, juvenile stages, as well as water chemistry in determining environmental status was documented. Nutrient level, dissolved oxygen, biological oxygen demand level and thermocline development are important abiotic factors. [Nature and Science 2010;8(6):62-65]. (ISSN: 1545-0740).

### **Key Word :**

pollution indicators, inshore, offshore, phytoplankton, environment

*Volume 8, Number 6, June 2010, ISSN 1545-0740*