

## **Assignment** for the course General Biology (Biol 1012)

**Title: Introduction to Botany & Zoology (each question has 2 point= 2 x 5=10%)**

1. State morphological variations in Algae
2. Write the different divisions of algae with their examples
3. List the classes of bryophytes and pteridophytes; and describe the major characteristics of Psilophytes & Lycophytes.
4. What are the major features of seed plants
5. Identify key features of invertebrate groups; & differentiate the characteristics of vertebrates.

### **General Instruction**

1. The assignment is evaluated individually.
2. Direct copying from reference materials is strictly forbidden. It will result in reduction of your marks.
3. Reference writing examples:
  - a. Published paper:  
Dorman, J. B., Albinder, B., Shroyer, T. and Kenyon, C. (1995). The age1 and daf-2 genes function in a common pathway to control the life-span of *Caenorhabditis elegans*. *Genetics*, 141, 1399-1406.
  - b. Books:  
E.g. Adler, A. (1956). *The individual psychology of Alfred Adler: A systematic presentation of selections from his writings*. H. L. Ansbacher & R. R. Ansbacher (Eds.). New York: Basic Books.
  - c. Materials from non-published (URL writing format) sources:  
e.g. [http://www.un.org/depts/los/convention\\_agreements/texts/unclos/unclos\\_e.pdf](http://www.un.org/depts/los/convention_agreements/texts/unclos/unclos_e.pdf).  
Accessed on: Dec. 14, 2021.
4. Submission date: a week (25/04/14)
5. Number of pages 2 to 3 only.

Avoid plagiarism. Stay safe.