

قسط ٣

the earth.

The place where an organism lives is known as the ..... of that organism.

Energy sources take many forms, including ....., fossil energy like ..... coal and renewable sources like ....., ....., ..... and .....

The introduction of ..... materials into the environment. These materials can be natural, such as ....., They can also be created by human activity, ..... Pollutants damage the quality of ....., ....., and .....

Environmental toxicology is a multidisciplinary field of science concerned with the study of the effects of various ....., ..... and ..... agents on living organisms.

forces prevalent on the

2- The place where

3- Primary energy sources and .....

4- Pollution is the introduction of materials are called ..... such as .....

5- Environmental toxicology is the study of the harmful effects of

First Semester Exam  
Date: 31/12/ 2024  
Time: 2 Hours



Damietta University  
Faculty of Science  
Environmental Science Department



Language (201 E)  
Physics & Chemistry

Scientific Terms in English Language  
For 2<sup>nd</sup> Environmental Sciences  
Students (credit hours)

Total: 100 mark  
(30 Mark)

Terms:

Answer all following questions:

Question 1: Compare between the following scientific terms

- 1- Panting and licking processes
- 2- Physical and biological environment
- 3- Micro-environment and Macro- environment
- 4- Wastewater and Soil Waste
- 5- Terrestrial, aquatic & Aerial environment
- 6- Biosphere and hydrosphere
- 7- Organic and inorganic matter

Question 2: What are GIS, EIA, Environmental monitoring and assessment?  
(35Mark)

Question 2: Complete the following:

- 1-The environmental complex is the ..... whole of all the components that interact with each other and with the forces prevalent on the earth.

What is the relationship between the physical environment and Nature Conservation?

(30 Mark)

The physical environment is the whole of all the components that interact with each other and with the forces prevalent on the earth.

6- Hazardous waste is a waste with properties that make it ..... or capable of having a ..... on human health or the environment.

7- ..... is an important approach to protect water resources and it is defined as the collection, treatment, and reuse of wastewater. In wastewater collection network as one of important infrastructures, undesirable performance can lead to different problems.

8- ..... refers to the relative proportion of particles of various sizes in a given soil. Soil textures, thus, determined by the relative proportions of sand, silt, and clay particles in the soil.

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