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Damietta University  
(50 Mark)

Question 1: Define the following:

- 1- Autotrophic organism
- 2- Decomposition
- 3- Panting and licking processes
- 4- Periodicity
- 5- Stenothermal animals
- 6- Thermal maximum
- 7- Aestivation
- 8- Ozonosphere
- 9- Wastewater
- 10- Environmental impact
- 11- Wastewater management
- 12- EIA

(50 Mark)

Question 2: Write the scientific term of the following:

- 1- Take many forms, including nuclear energy, fossil fuels, and renewable energy sources like wind, solar, and hydro.



First Semester Exam  
Date: 24/1/ 2024  
Time: 2 Hours

Faculty of Science  
Environmental Sciences

Scientific Terms in English Language (201 E)

Environmental Sciences / Environmental Sciences & Chemistry  
Students (credit hours)

For 2<sup>nd</sup>

Answer

Answer all following questions:

Total: 100 mark

Question 1: Define the following:

- 1- Preventing species from extinction by maintaining and restoring habitats, reducing hunting pressure, and protecting them from poaching.
- 2- The main goal of ecologists is to understand the environment and its various components and their interactions.
- 3- In computer-based models used to model climate, energy, and other environmental processes.
- 4- Trace the elements that are not obtained from the living organisms and are made up of various elements and not contain the carbon compounds that are produced by organisms.
- 5- Is the introduction of harmful materials into the environment.
- 6- Is a waste with properties that make it dangerous as capable of having a harmful effect on human health or the environment.
- 7- The relative proportion of particles of various sizes in a given soil.

Associate Prof. Amr El-Taweel