

### Scientific Terms in English Language (201 E)

For 2<sup>nd</sup> Environmental Sciences / Environmental Sciences & Chemistry  
Students (credit hours)

Answer all following questions: **Total: 70 mark**

**Question 1: Compare between the following scientific terms: (30 Mark)**

- 1-Autotrophic organism & Heterotrophic organisms
- 2- Homeotherms & poikilotherms animals
- 3- Micro and macro environment
- 4- Lithosphere & biosphere
- 5- Solid waste & liquid waste
- 6- Stenothermal & Eurythermal animals
- 7- Anadromous & Catadromous

**Question 2: Define the following scientific terms: (40 Mark)**

- 1- Ecosystem ecology
- 2- Habitat
- 3- Decomposers
- 4- Euryhaline animals
- 5- Thermal migration
- 6- Explosive heat death
- 7- Fresh water ecology
- 8- Organic matter
- 9- Primary energy sources

10-Pollution and resources conservation

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