

EFFECTS OF HUMAN ACTIVITIES ON THE SUSTAINABILITY OF MATERIALS CYCLES

People tend to constantly change and shape the environment. This trend; It causes habitat destruction of living things and forced migration of living things. In addition, most of the technologies that people frequently use in daily life are causing extreme damage to nature as of today. Some of those;

- Internal combustion engines used for transportation
- Base stations (disrupts the magnetic field)
- Release of factory or city wastes to nature without filtering
- It can be listed as increasing the natural environment temperature of concrete and asphalt structures.

Some activities of humans disrupting the matter cycle and ecosystem can be listed as follows:

- Cutting trees in forests for various reasons
- Unplanned and unplanned urbanization
- Unconscious and illegal hunting of animals
- Hunting cubs or animals with reproductive characteristics
- Creating noise pollution
- Disposal of industrial and domestic waste into nature as it is
- Overgrazing of animals
- Use of vehicles that consume fossil fuels
- Using natural gas, coal and petroleum products to generate electricity that can be produced naturally (wind rose, solar panel, etc.).
- Incorrect agricultural spraying
- Release of ecosystem-killing organisms to nature

- Consumption of various chemicals that provide the depletion of the ozone layer
- Throwing garbage and gum on the floor

All of the above-mentioned human effects still continue today and cause problems such as global warming with great destructive potential. Today, there are groups, foundations and organizations that try to minimize these factors. One way to combat this problem is to talk about these issues, inform people about the destruction they have done, and try to avoid engaging in destructive behaviors that pollute the environment.