

Discover the Flora of Our Campus

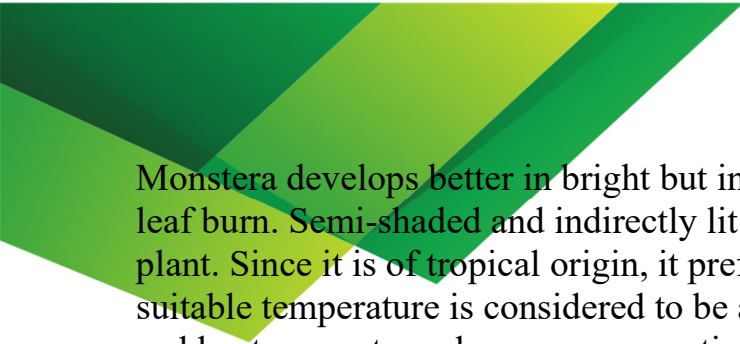
Attractive *Monstera* (*Monstera deliciosa*)

“*Monstera deliciosa* is a tropical ornamental indoor plant and belongs to the Araceae family. The plant is mainly known for its large, glossy leaves with natural splits. These leaves give the monstera plant an exotic and distinctive appearance. Due to its decorative features, it is one of the most widely used indoor plants in modern interior design. *Monstera* is considered a fast-growing and climbing plant. In nature, it climbs by attaching itself to the trunks of large trees. In indoor conditions, it is grown with special supports. Because of its large and eye-catching leaves, it has become popular as a “tropical ornamental plant.” The name “*deliciosa*” comes from Latin and means “delightful.” The reason for this is that the fruits of the plant grown in nature are edible in some regions. However, unripe fruits can be harmful to human health.



plants in homes, offices, and various public spaces.

The natural distribution area of *Monstera deliciosa* is the tropical forests of Central America. It is mainly found in Mexico, Panama, and other warm and humid regions. In nature, it develops in dense and shaded tropical forests. Currently, monstera is grown as a decorative indoor plant in many countries around the world. It is especially widely used in interior design in European and Asian countries. In Azerbaijan as well, it is one of the popular decorative



Monstera develops better in bright but indirect sunlight. Strong sunlight can cause leaf burn. Semi-shaded and indirectly lit environments are more suitable for this plant. Since it is of tropical origin, it prefers warm and humid conditions. The most suitable temperature is considered to be approximately 18–30°C. Cold weather and sudden temperature changes can negatively affect the plant's growth. Monstera should be watered regularly, but excess water remaining in the soil can cause root rot. Periodically wiping the leaves helps the plant maintain a healthy appearance and supports the photosynthesis process. Air-permeable and well-drained soil is more suitable for monstera.

Monstera is one of the indoor plants that positively affects people's psychological comfort due to its decorative appearance. Its large green leaves bring a natural and calm atmosphere to enclosed spaces. The plant absorbs carbon dioxide through photosynthesis and releases oxygen, contributing to improved indoor air quality to some extent. It has been observed that people feel more relaxed and energetic in environments with green plants. At the same time, monstera leaves and stems contain calcium oxalate crystals. If parts of the plant are ingested, they can be harmful to humans and pets. Therefore, it is recommended to keep it away from children and animals.

Monstera deliciosa is mainly used for decorative purposes. It is widely applied in the interior greening of apartments, offices, hotels, restaurants, and various public spaces. The plant is especially popular in modern and tropical interior design. Its large leaves help make spaces look more lively and aesthetic. In some tropical countries, it is also grown as a garden and yard plant in natural conditions.

The natural splits and holes in monstera leaves are its most distinctive feature. According to scientists, this structure helps prevent damage from heavy rain and wind in tropical forests. When properly cared for, the plant can reach very large sizes. It is considered one of the most popular tropical decorative indoor plants in the world and has gained wide popularity as an interior plant on social media.”

