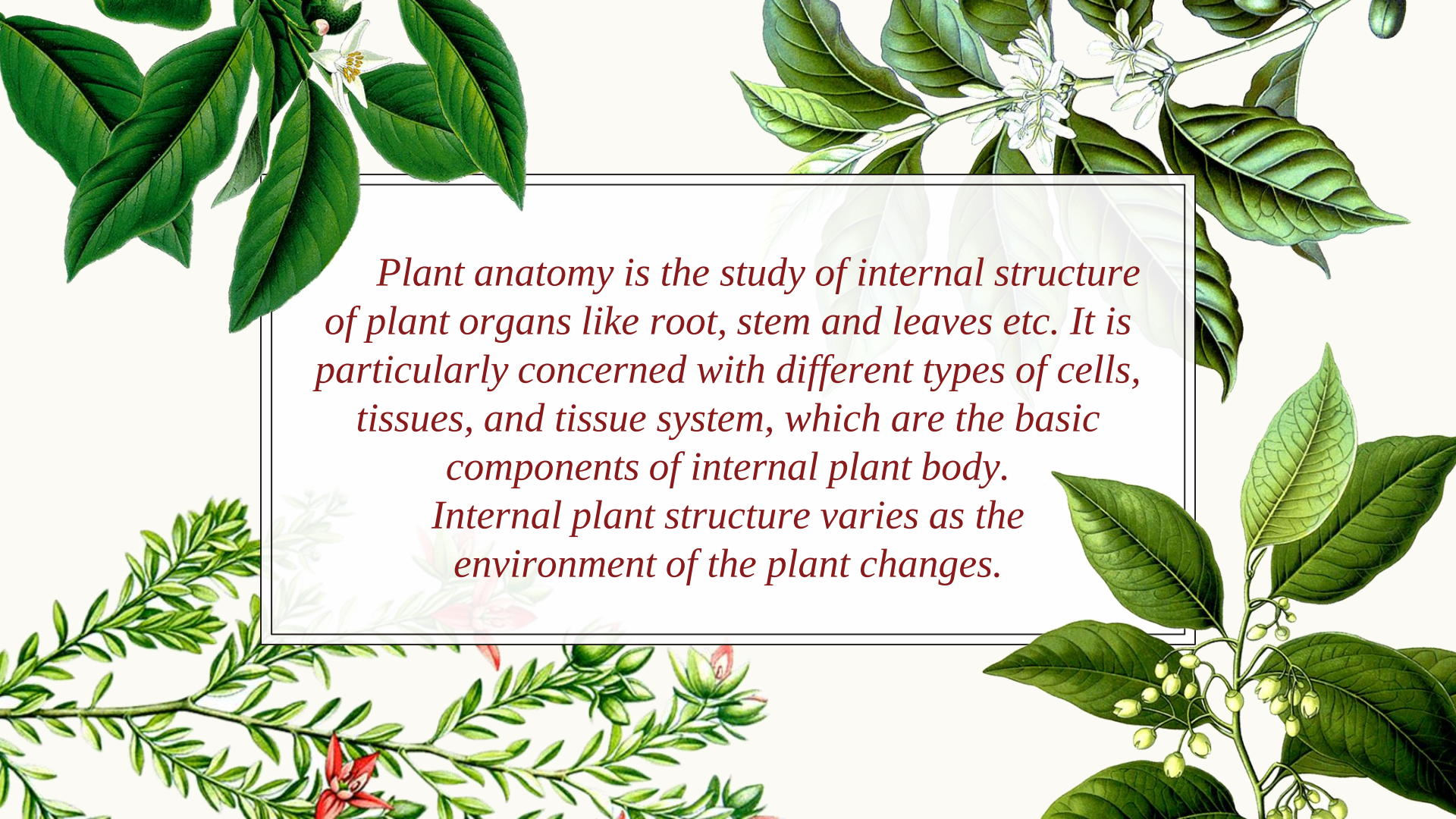


A detailed botanical illustration background featuring various plants. In the top left, there are pink and purple flowers with green leaves. In the top right, there are white flowers with green leaves. In the bottom left, there is a large yellow flower with a dark red center and green leaves. In the bottom right, there is a yellow lemon with green leaves and a small white flower. The central text is enclosed in a white rectangular box with a thin black border.

**Botany Research
Group:
Plant Anatomy**



Plant anatomy is the study of internal structure of plant organs like root, stem and leaves etc. It is particularly concerned with different types of cells, tissues, and tissue system, which are the basic components of internal plant body. Internal plant structure varies as the environment of the plant changes.



Group Members:

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Group Focus:

- Exploration of the internal structure of different plant growing in their natural habitats as well as under different types of biotic and abiotic stresses
- Investigation of the mechanism of stress tolerance based on plant anatomy
- Exploration of the relationship of plant anatomy with other fields like plant systematics, physiology, ecology etc.
 - Establishment of Botanical gardens by the collection of native and exotic plants
 - Exploring the flora of Pakistan

