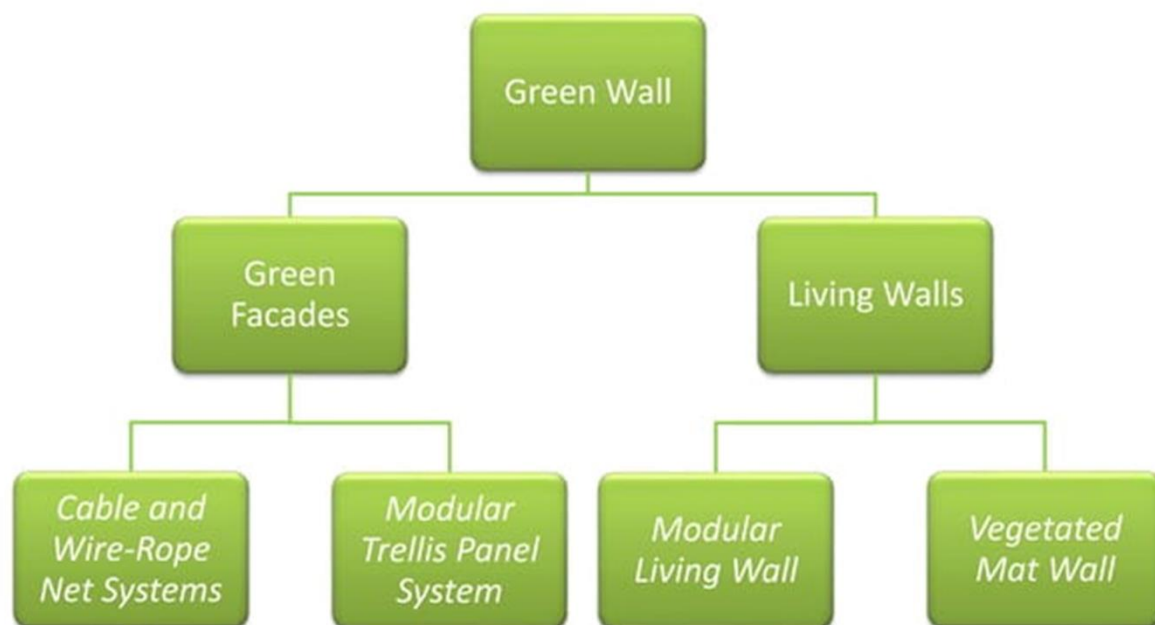


Green Walls



Prepared By: Shna Asaad Muhammed

Different Types



Green Facades

- ❖ Climbing plants or cascading groundcovers to cover specially designed supporting structures
- ❖ Rooted at the base of these structures, in the ground, in intermediate planters or on rooftops
- ❖ Self-clinging plants such as English ivy
- ❖ Their sucker root attach directly to a wall, covering entire surfaces
- ❖ These can damage unsuitable walls and/or cause difficulties when the time comes for maintenance.

Cable and Wire-Rope Net Systems

- ❖ Cables are employed to support faster growing climbing plants with denser foliage
- ❖ Wire-nets are used to support slower growing plants that need supports at closer intervals



Modular Trellis Panel System

- ❖ light weight, three-dimensional panel made from a galvanized and welded steel wire
- ❖ Because of the panels are rigid, they can span between structures and can also be used for freestanding green walls.

