CLASSIFICATION OF PLANTS

CLASSIFICATION BASED ON SIZE AND SHAPE

• Based on size and shape, plants may be classified as herbs, shrubs and trees

| Herbs | Shrubs | Trees |
|----------------------------|--|---|
| Soft, green stems | Woody stems | Hard woody stem called trunk |
| Few branches or branchless | Branches of almost equal size arising from stem immediately above the soil | Woody branches, twigs and leaves at a distance above the ground |
| Generally small in size | Look like bushes, medium sized plants | Very tall and big in size |
| Live for 1-2 seasons | Live for many years but less than trees | Live for several years |
| Grass, mint, coriander, | Lemon, rose, | Mango, neem, palm, |
| spinach | pomegranate, jasmine | banyan, apple |
| Grass | Rose Tulsi | |

Peepal Banyan Coconut

| Based on life span, plants may be classified as annuals, biennials and perennials | | |
|---|--|--|
| ¥ \$ \$ | ANNUALS e.g. mustard, rice, pea, wheat | |
| GerminationGrowthFloweringDeath | | |
| 2 | BIENNIALS e.g. cabbage, | |
| | carrot, beetroot, | |
| ¥ ¥ ~ ¥ 🏹 - | radish | |
| GerminationGrowthDormancyGrowthFloweringDeath | | |
| Season 1 Season 2 | | |
| | | |



