

PACKAGE OF PRACTICES

CROP: COSMOS

Sl. No.	Particulars/operations /Practice	Details of operation
1	Plant Height	Grows 80-90 cms
2	Method of sowing	Cosmos can be sown directly into plug trays.
3	Spacing (row × plant)	If planting in soil bed, seedlings can be planted with 60cm×30cm spacing. If planting into a pot, 1 seedling can be planted per pot
4	Sunlight	Needs full sunlight
5	Preferred season of sowing and region	India Cosmos can be grown round the year.
6	Temperature	Cosmos can be well grown where temperatures are between 25-30° C
7	Type of soil best suitable	Red Sandy loam soil. Well drained soils is required, Soil pH should be 5.5 to 7
8	Frequency of watering	Requires irrigation 2 days once, better to irrigate either in the morning or late in the evening
9	Time required for germination	6-8 days after sowing
10	When to expect full bloom	45-50 days after planting,