### **EXPORTS - FLOWERS**

## **Floriculture**

There has been a spurt in floriculture activities in the State. Mullickghat Flower Market adjacent to Howrah Bridge is a wing of the Corporation, which has been playing a key role in the development of floriculture in the State. The Market provides big outlet to the growers and traders for sale and purchase of flowers and involves the growers directly for export.

Under the guidance and assistance of the Corporation, several floriculture projects have already come up in the State. Shantineketan-Shrineketan Development Authority has set up a large floriculture project at Bolpur producing good quality flowers like gladiolus, cock's comb and rose. Kalyani Municipality has also successfully taken up big flower project at Kalyani. Private entrepreneurs have set up several green houses for production of gerbera of international standard.

#### Roses



### Variety: First Red, Grand Gala, Sangria, Arjun

Time of planting is September to October, Spacing required is  $100 \, \text{cm} \times 60 \, \text{cm}$ , Pit size requirement is  $30 \, \text{cm} \times 30 \, \text{cm} \times 30 \, \text{cm}$  and No. Of Plants per  $0.04 \, \text{HA}$  will be  $600 \, \text{Nos}$ 

### **Gladioli**



### **Variety: Cartago, Eurovision, Priscilla, Nova.**

Time of planting is August to September, Spacing required is  $6m \times 6m$ , Pit size requirement is  $60cm \times 60cm$  and No. Of Plants per Acre will be 112 Nos

### **Tuberoses**



## **Variety: Single, Double**

Time of planting is March to April, Spacing required is  $25 \text{cm} \times 25 \text{cm}$ , Pit size requirement is  $30 \text{cm} \times 30 \text{cm} \times 30 \text{cm}$  and No. Of Plants per 0.04 HA will be 6400 Nos bulbs

## **Hibiscus**



### **Variety: Single, Double**

Time of planting is Summer ( Monsoon ), Spacing required is  $40 \, \text{cm} \times 450 \, \text{cm}$ , Pit size requirement is  $30 \, \text{cm} \times 30 \, \text{cm} \times 30 \, \text{cm}$  and No. Of Plants per  $0.04 \, \text{HA}$  will be  $80 \, \text{Nos}$ 

### **Carnations**



### Variety: Dona, Pink Dona, White Dona, Cobra, Solar

Time of planting is November to April, Spacing required is  $15 \, \text{cm} \times 15 \, \text{cm}$ , Climate suitable is  $13 \, \text{degrees}$  to  $15.4 \, \text{degrees}$  centigrade. No. Of flowers per meter sq will be 200 to 250 in a year. Traders prefers it for its fragrance, better keeping qualities, ability to rehydrate and withstand distance transportation

#### **Gerbera**



### Variety: Diana, Gloria, Margaretha, Monique

Time of planting is year round, Spacing required is  $30 \, \text{cm} \times 30 \, \text{cm}$ , Climate suitable is 12 degrees to 25 degrees centigrade. No. Of Plants per meter sq will be 9 on an average. It has occupied a proud position among the top ten cut-flowers of world trade by its attractive look

#### **Orchids**



## Variety: Mokaras, Arandas, Oncidium, Dendrobium

Time of planting is year round, Humidity in the growing area is important, Climate suitable is 8 degrees to 18 degrees centigrade. Orchids are in good demand as cut-flowers and is used in drink and food industries.

## Chrysanthemum



### Variety: Dignity, Chandrama, Pink Turner, Autumn King

Time of planting is Winter, Climate suitable is 10 degrees to 16 degrees centigrade.It decorates the garden, largely used commercially, easy to propagate and to cultivate, grows successfully as a pot and bed plant and grows in numerous heights and colors

### **Sunflower**



### **Variety: Single, Double**

Time of planting is March to April, Spacing required is  $25 \text{cm} \times 25 \text{cm}$ , Pit size requirement is  $30 \text{cm} \times 30 \text{cm} \times 30 \text{cm}$  and No. Of Plants per 0.04 HA will be 6400 Nos bulbs

## **Marigold**



# Variety: African, French, Tunuifolia

Time of planting is June, September, January and February, Spacing required is  $20 \, \text{cm} \times 30 \, \text{cm}$ , Climate suitable is 15 degrees to 25 degrees centigrade. Extensively used for religious festivals.