

।। श्री गुरूदेव दत्त ।।



**Cotton** -

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## **Land Preparation**

2 Tones of on farm prepared Vermi-Compost/ Compost



## Mulching - Day 30 & If Required

On farm available green & dry bio-mass & border crop dressings of Gliricdia, subabhul, karanj, agasti



# Day 30, 60 Soil Application - drip/drench





### Day 30 & 52 Foliar + Soil Application

**500 ml Bahar** Early optimum flowering & healthy ball size, weight



#### Day 90, 110 250 ml Soil + 250 ml Foliar Application

**1 Itr Poshak-K** Supplements main & micro nutrients Enhances ball size, weight & color



#### **Pests & Diseases Control**

#### Major Pest – Aphids, Fruit Borer, Leaf Hopper, Pink Ball Worm, Thrips, White Fly Major Diseases – Blights, Grey Mildew, Leaf Blights, Wilt



#### **Control Remedies -**

- 01.Regular field Check-up for any pest pressure & diseases symptoms. Use colored sticky traps for the same. The application of soil nourishment pack makes the crop pest & disease resistant. SNP application develops useful biology in and around crop which takes care of harmful pests & diseases. SNP also boosts crop immunity. Major pest & disease problems are taken care by SIP & SNP application
- 02.If observed attack of pest or disease is to considerable extent, then only apply non-synthetic, non-poisonous organic/biological inputs to very limited extent
- 03.To control pest pressure, use any one of the following input Neem Oil, Verticillum Lecanii, Beauveria Bassina, Metarhizium Anisoplia, Nomarks
- 04.To control disease pressure, use any one of the following input Bordo, Buttermilk, Tricoderma Viride, Pseudomonos Fluorescens, Fungistop
- 05.Do not apply any input as preventive measure
- 06.Do not make any soil application of pest or disease controlling input
- **07.Crop Rotation** No mono-cropping pattern to be followed. Crop rotation with proper management of cropping & fallow land is to be practiced. For perennial crops, inter-cropping, mulching to be practiced
- o1. Farming is a full time business. To be managed accordingly.
- o2. Border cropping for green manure & wind breaking. Gliricdia, subabhul, karanj, agasti, tulas.
- **o3.** Field layout for crop plan & rotation scheduleing.
- **04.** Regular green/dry mulching
- **Desi cow/s management**
- of. Gradual reduction of synthetic chemicals to conclude with no chemical usage
- or. Use of Planting Calendar

Disclaimer - The application intimations are based on best of our knowledge. We have tried to collect data from various sources to make the suggestions closer to accuracy. These are indicative intimations; actual requirement may defer based on climatic & crop condition. In any case what so ever, we are not responsible for any compensation & or claims for crop injury, ineffectiveness or other unintended consequences.