

## Sugarcane -

### Basic Set of SIP – 5 & SNP 8 Applications



Soil Improvement Pack

Day 30, 37, 55, 73, 91



Soil Nourishment Pack

Day 121, 151, 181, 211, 241, 271, 301, 331

### Land Preparation

2 Tones of on farm prepared Vermi-Compost/  
Compost



### Mulching – Day 30, 120, 210, 300 & If Required

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



### Day 60, 90 Soil Application – drip/drench

1 Itr Poshak-G  
Supplements main & micro nutrients



## Day 30, 60, 120 Foliar + Soil Application

### 1 Itr Bahar

Healthy growth, maximum branching, optimum growth, size & weight



## 180 Days

2 Tones of on farm prepared Vermi-Compost/ Compost



## Day 300, 315, 330, 345 Soil Application

### 1 Itr Poshak-K

Supplements main & micro nutrients  
Enhances size, weight



## Pests & Diseases Control

### Major Pest -

Cane Borer, Mealy Bug, White Fly, White Grub, Woolly Aphid

### Major Diseases -

Root Rot, Rust, Yellow Leaf



### 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 no-synthetic, non-poisonous organic/biological inputs to very limited extent
03. To control pest pressure, use any one of the following input - Neem Oil, Verticillium Lecanii, Beauveria Bassina, Metarhizium Anisoplia, Nomarks
04. To control disease pressure, use any one of the following input – Bordo, Buttermilk, Tricoderma Viride, Pseudomonas 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

01. Farming is a full time business. To be managed accordingly.
02. Border cropping for green manure & wind breaking. Gliricidia, subabhul, karanj, agasti, tulas.
03. Field layout for crop plan & rotation scheduling.
04. Regular green/dry mulching
05. Desi cow/s management
06. Gradual reduction of synthetic chemicals to conclude with no chemical usage
07. 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.