

ICAR JSS KRISHI VIGYA KENDRA, SUTTUR, MYSURU DISTRICT

Advisory services for the month of June 2020

ADVISORY SERVICES ON APRIL 2020

General Advisory

- Advised farmers & labourers to maintain social distancing, personal hygiene by washing of hands with soap, wearing of face mask, protective clothing.
- While performing harvesting, sorting, and packaging operations at the field, wearing of protective face mask may help against to prevent respiratory difficulties.
- Wear protective gears like Spectacles, Hand gloves, Mask & use protective cloths while spraying.

- **Paddy** : Fertilizer application to tranplanted paddy
Basal dose:
10:26:26-77kg+Urea 26 kg/ac or
20:20:0:13-100kg+MOP 33 kg/ac or
DAP- 42 kg + Urea- 28 kg + MOP - 33 kg/acre
- **Sugarcane** : Weedicide application for newly planted sugarcane
Newly planted sugarcane field apply
Pre-emergent hebicide Atrazine 50% WP-2.5gm/l, 300ltrs/ac @ 3-5 DAS
Wear protective gears like Spectacles, Hand gloves, Mask & use protective clotheswhile spraying.
- **Paddy** : Spray Carbendazim @1g/l + Chlorpyriphos @ 2 ml/l @ 20 DAP to manage Blast & Stem Borer.
- **DSR Paddy**: Spray Penoxsulam 2.7%(400 ml)+ Metasuluran methyl 10% (8g) 15-20 DAP.
- **Banana**: Spray Propiconazole@ 1ml/l and @ 15 days interval 2nd spray with Hexaconazole @ 2 ml/l to control Leaf spot
- **Tomato**: Install Water traps + Tuta lures @ 6-8 and yellow sticky traps @ 6-8 no/ac to manage Tomato leaf miner (Tuta)
- **Chilli**: Spray Imidacloprid @ 0.5 ml/l or Fipronil@ 1.5 ml/l or Combi product Lancer gold (Acephate + Imidacloprod) @ 2 g/l to control Thrips and install Yellow & Blue sticky traps @ 6-8 no/ac .
- **Mangalore Cucumber**: Install Fligh-T traps + Baculure @ 6-8 no. and install Yellow & Blue sticky traps @ 6-8 no/ac . to manage fruit fly and thrips respectively.
- **Yard Long Bean**: Spray Imidacloprid @ 0.5 ml/l or Fipronil@ 1.5 ml/l or Combi product Lancer gold (Acephate + Imidacloprod) @ 2 g/l to control Thrips.
- **Rugose white fly in Coconut** : Spray 1% Starch and Neem oil(1%) to manage the pest.

- **Black gram:** SEED/Cow pea/Greengram TREATMENT WITH biofertilizer before sowing- RHIZOBIUM 5g/Kg of seed, PSB 5g/Kg of seed.
- Pulse seed treatment with 4g Carbendizim and 0.5ml Imidacloprid before sowing.
- Sowing **maize** 4 lines as a border crop in pulse production.
- Paddy-Use MOP 33Kg basal dose along with 100Kg 20:20:0:13 as a basal dose
- Sow the leafy vegetables seeds such as Coriander, fenugreek, Palak etc., in your kitchen garden to get fresh leafy vegetables.