

## ADVISORY FOR THE MONTH JULY

ICAR-KVK, KALABURGI-II (RADDEWADGI)

Sl. No	Agri-Tips	Division
1	At the time of sowing of Pigeonpea seed should be treated with bio-fertilizers Viz., Rhizobium @ 200 g/acre, PSB @ 200 g/acre and Trichoderma @ 4 g/kg of seed	Agronomy/ Plant protection
2	In Blackgram after 25-30 sowing if monocot weeds are there then go for spraying of 400 ml of quizalofop ethyl 5 EC or 200 ml of propaquizafop 10EC /acre	Agronomy
3	In cotton and sugarcane crop farmers should go for application of chemical fertilizer based on soil analysis reports	Agronomy
4	For higher yields in Sugarcane farmers are advised to application of micro-nutrients; Zinc Sulphate @ 8 kg/ac, Iron Sulphate 8 kg/ac and Borax @ 1 kg/ac	Soil Science
5	In Sugarcane for control of weeds farmers are advised to go for early post emergence herbicide metribuzin 70WP @ 1g/lt of water (25-30 days after planting) followed by 2-4D @ 2.5g/lt of water	Agronomy
6	Management of large bean weevil damage on Greengram/Blackgram was found in Chittapur and Sedam taluk we suggested to spraying of chloropyrifos 20% EC @2ml/water	Plant protection
7	Pigeonpea wilt affected area farmers should avoid local varieties and go for improved variety i.e., medium duration TS 3R (Rainfed) and long duration GRG-811( Protective irrigation)	Plant protection
8	Sowing of Non-Bt along with Bt for refugia for pink bollworm management	Plant protection
9	Chilli growing famers should prepare raised beds in well drained soil and soil should be treated with 0.3% Copper Oxy chloride to avoid damping off disease in chilli nursery	Horticulture /Plant protection
10	Management of alternaria leaf spot in tomato, recommended to spray carbendazim 12% + Mancozeb 63% WP @ 2.5 g/lt of water	Horticulture /Plant protection
11	For controlling sucking pest in cotton ( Aphid, Thrips and whitefly) Spraying of systemic insecticide like imidacloprid 17.8% SL 0.5mg/lt or Acetamiprid 70% SP 0.2g/lt and along with installation of yellow sticky trap @ 10-12 no./ac	Plant protection
12	It is better to plan for nutri garden or kitchen garden for self sustainability to fresh vegetable and overall nutritive diet	Horticulture
13	Early sown Pigeonpea farmers are advised to go for nipping (45-50 days)	PFE & Agronomy
14	Conservative furrow to be opened at 7-8 <sup>th</sup> row of Pigeonpea crop for water and soil conservation	PFE & Agronomy

Sd/-

Sr. Scientist & Head  
ICAR-KVK, Kalaburgi-II