

No.SRC (2) 717/2015

Date: -04-2018

O/o Special Commissioner of Agriculture

Andhra Pradesh, Guntur.

MEMO

Sub: Seed Regulation Cell – Quality Regulation in Bt cotton seed – Sampling of Bt Cotton seeds for testing of HT Trait for the year 2018-19 – Instructions issued – Regarding

Ref: 1. Roc No.D2/Inspections/2017 Dt:06-04-2018.
2. No.SRC(2) 717/2015 Dt: 03-2018 from O/o C & DA, Guntur.

It is to inform that vide reference 1st cited JDA, Kurnool has submitted that while inspections of Cotton seed dealer outlets they have found some of the cotton seed packets with HT trait positive with initial HT Strip test. Further the seed inspectors given detention orders and sent the samples to DNA Fingerprinting Lab (DFTCML), Guntur for testing and requested necessary instructions for taking further course of action.

In view of the above in continuation to the reference 2nd cited it is to inform that the Seed Inspectors shall draw representative samples for testing of PMG (Physical purity, Moisture and Germination) as well as Bt Protein Quantification and for HT Trait under Law Enforcement. (3) Representative samples each 250 gms in Form V (as per Seeds Act, 1966) for PMG and (3) representative samples each 25 gms in Form II (As per E.P Act, 1986) shall be drawn for purpose of Bt protein Quantification and for HT Trait respectively. The Code No. issued by C&DA, AP, Guntur office should be used for the Bt cotton samples drawn and thus drawn shall be sent to the labs as per allotment of labs.

Seed Inspectors shall note that while drawing of Bt Cotton seed samples in FORM II under Environmental Protection Act, 1986 mention the test for HT Trait also including Bt protein quantification test.

The Districts whose Cotton seed samples targets are allotted to Seed Testing Lab ,Yemmiganur are also draw the another 25gms of Bt Cotton seed sample for testing of HT Trait in FORM II (As per E.P Act, 1986) and send to the DNA

Fingerprinting Lab (DFCTML),Agriculture Complex, Old Mirchi Yard, Chuttugunta centre, Guntur.

On obtaining the results from DNA Lab, if found positive for HT trait then proceed accordingly as instructions given from this office in Memo **No.Ags-12027(31)/14/2017, Dt:-02-2018.**

Further the JDAs are also instructed that even during the inspections by the squads or officers from O/o C&DA ,Guntur the same directions are to be followed which are given above while drawing and sending the Bt cotton seed samples to Labs.

Compliance report to this office.

Treat this as Important.

Special Commissioner of Agriculture
Andhra Pradesh, Guntur.

To

The District Joint Directors of Agriculture , Srikakulam, Vizinagaram, Visakhapatnam, East Godvarai, west Godavarai, Krishna, Guntur, Prakasam, SPSR Nellore, Chittoor, YSR Kadapa, Ananthapur and Kurnool districts in the State with instructions to communicate the above instructions to all seed inspectors.

Copy to the Assistant Director of Agriculture, Seed Testing laboratory, Mantralayam Road, Yemmiganur, Kurnool district -518360.

Copy to the Assistant Director of Agriculture, DNA Fingerprinting Lab (DFCTML), Agriculture Complex, Old Mirchi Yard, Chuttugunta centre, Guntur with instructions to analyze the seed samples received for HT Trait.