Agcs-12027(31)/14/2017-SEED SEC Date: 29 -01-2018

O/o Special Commissioner of Agriculture Andhra Pradesh, Guntur.

SHOW CAUSE NOTICE

Sub:Seed Regulation cell-Seed (Control) Order,1983, E.P. Act,1986 and Rules,1989—Constitution of committee to look into the illegalities and risks of HT Cotton seed sales and cultivation and alert the GEAC growing RRF or Glycel Bt cotton seeds in Guntur and Kurnool districts-Report submitted by HT Task Force Team-Show cause issued to M/s Kaveri Seeds Company Ltd, Guntur-Reg.

Ref: 1.G.O.Rt.No.630 and 636 dt. 17.10.2017 of Spl.Chief Secretary to Govt. Agri. & Coop (Agri.II), A.P.

 Memo No.5281/Agri.II/AI/2017-2 dated 22-01-2018 of Spl.Chief Secretary to Govt. Agri. & Coop (Agri.II), A.P.

DS Roc No.8/17-18 dated :16-11-2017 from ADA, DNA Lab, Guntur.
 DS Roc No. 9/17-18 dated : 16-11-2017 from ADA, DNA Lab, Guntur.

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It is to inform that vide reference 1^{st} cited the Govt. of Andhra Pradesh has constituted the committee to look into the illegalities and risks of HT Cotton seed sales and cultivation and alert the Genetic Engineering Appraisal Committee (GEAC) MOEF for the contraventions under the Environmental Protection Act,1986 and Rules, 1989.

Vide reference 2nd cited , A.P. State HT Task Force committee namely Dr.V.Chenga Reddy ,Principle Scientist (Cotton) Retired ANGRAU, RARS, LAM, Guntur Sri.K.V.Ramaraju, Joint Director of Agriculture, Seeds, O/o. Spl.Commissioner of Agriculture, Guntur and Sri. P. Jaya Krishna, Incharge A.D.A, DNA Finger Print Lab, Guntur has conducted visits to Seed Production plots and Commercial Cotton fields on 23-10-2017 Yalluru, village of Gosapadu mandal,W.Kothapalli,Chakaraju vemula, Burraredipalli ,Dornipadu villages of Dornipadu mandal, Uyyalavada mandal in Kurnool district.

During the Team visits collected Leaf samples (Male parent & Female parent) at Yalluru village of Gosapadu mandal from the fields of Sri.K.Marenna S/o Obhanna & Sri.K.Sarvaiah S/o Obhanna tested positive for the Herbicide trait. The male parent has the CP4EPSPS gene and the event present is MON 88913 as per 3rd reference. The farmers are growing seed cotton in an extent of 6 acres, the farmers said that the seed was supplied by Sri Orvakallu Keshavulu who is an organizer and the code of seed was Kaveri 401.

Further the Team visited Burrareddipalli village in Dornipadu Mandal of Kurnool district and collected Leaf samples (Male parent & Female parent) from the field of Sri Dudekula Hussain S/o Obulapathi & Sri Pagadala Prasad S/o Ranganayukulu tested positive for the Herbicide trait. The male parent has the CP4EPSPS gene and the event present is MON 88913 as per 3rd reference. The farmers are growing seed cotton in 2.5 acres and 5 acres respectively. The farmers said that the seed was supplied by Sri.Veerareddypalli Siva Reddy who is an organizer and also a Ginning mill owner at Ayyaluri metta, Nandyal and code of the seed was Kaveri 141.

Further the Team II namely Sri S.Bala Kishna ,VC &MD ,APSSDCL,Vijayawada, Sri.KME.Prasad ADA, Seed Regulation Cell has conducted visits to Cotton fields in Mallavaram ,Palakaluru villages of Guntur Rural mandal ,Guntur district on 23-10-2017 & 24-10-2017 and collected Leaf samples from 22 cotton plots and ten samples found positive for CP4EPSPS gene and the event present is MON 88913 as per 4th reference. As per the conversation held with the farmer it came to know that out of ten samples four samples collected from the tenant farmer Sri. Mannava Suri Babu S/o Gopala Rao of Palakaluru village are of ATM hybrid of Kaveri seeds.

Any Genetically Modified Crop (GM Crop) in India should be released for commercial crop use only after approval of Genetic Engineering Approval Committee (GEAC). Prior to approval GEAC gives permission to conduct Bio-safety Research Level I & II trials. Based on the BRL trials evaluation reports GEAC given permission for release of that G.M Crop under the stipulated terms and conditions. HT cotton (Roundup Ready Flex) contains the genes for Bollgard I (BG-I), BG-II and the CP4-EPSPS gene (the herbicide tolerant gene) and does not have the centre's clearance to be used commercially. Hence the samples which are found HT Positive for CP4-EPSPS gene is illegal and unapproved

In view of the above the firm M/s. Kaveri Seeds Company Ltd., Door No. 25-25-32, Narayani sadanam, Nethaji Nagar ,First line, Near KKR Cinema Hall, NH-5, Guntur is hereby to show cause why their CSL No. GUN/26/ADDL.DA/CSL/2014/41 should not be suspended / Cancelled under clause 15 of Seeds (Control) order 1983 for violating the provisions under Section 11, of E.P Act and Rule 10 of 1989 read with section 15 of E.P Act, 1986 and Clause 3, 8A read with 15 of Seeds (Control) order 1983.

Further the firm is informed that the reply should reach this office within 5 days after the receipt of this notice otherwise action will be initiated as per the above mentioned provisions of the seed laws without further intimation.

Licensing Authority And 29.1.18
Additional Director of Agriculture (Seeds)

O/o Commissioner of Agriculture,

AP, Guntur.

To

M/s. Kaveri Seeds Company .Ltd Door No. 25-25-32, Narayani sadanam, Nethaji Nagar First line, Near KKR Cinema Hall, NH-5, Guntur.

Copy to the Joint Director of Agriculture, Guntur with a request to serve the show cause notice to the said firm duly obtaining dated acknowledgement and furnish compliance immediately to the Licensing Authority.