

Agenda for the 103rd meeting of the Genetic Engineering Appraisal Committee (GEAC) to be held on 29.9.2010

- Date : 29.9.2010
- Venue : Room No. 623
- Time : 11.00 am
- Agenda item No. 1 : Leave of absence
- Agenda item No. 2 : Confirmation of minutes of 102nd meeting of the GEAC held on 30.07.2010.
- Agenda item No. 3 : Action taken report on the decision taken in the 103rd GEAC meeting.

Agenda item No. 4 : Consideration of applications for confined field trials of transgenic crops (Event selection, BRL-I) as recommended by the RCGM.

- 4.1 Permission to conduct event selection trials on transgenic rice (*Oryza sativa*) events namely MHR01 to MHR566 containing *cry1Ac* and *cry1Ab* gene by M/s. Metahelix Life Sciences Pvt. Ltd., Bangalore.
- 4.2 Permission to conduct event selection trials on transgenic cotton (*Gossypium hirsutum*) events MIR-cotton (1 to 131) containing *cry1Ac* and *cry1EC* genes by M/s. Krishidhan Seeds Ltd., Jalna
- 4.3 Permission to conduct strip trials on transgenic cotton (*Gossypium hirsutum*) variety namely ILK-Bt 77 (events ; ILK-Bt 77-1 to ILK-Bt 77-7) containing *cry1Ac* gene by Central Institute of Cotton Research (CICR), Nagpur.
- 4.4 Permission to conduct Biosafety Research Level-1 (BRL-1 trials) on two transgenic corn hybrids namely (NK 6240 and NK 6607) containing GA21 event (*mepsps* gene) and one hybrid NK 6240 containing stacked genes Bt11XGA21 event (*cry1AbXmepsps* genes) by M/s. Syngenta Bioscience Pvt. Ltd., Pune.
- 4.5 Permission to conduct confined field trial for event selection on transgenic rice events (Hybrid Rice SPT maintainer events) generated using the SPT1 and SPT6 constructs by M/s. Dupont Knowledge Center, Hyderabad.
- 4.6 Permission to conduct event selection trials on transgenic rice events (Hybrid Rice SPT maintainer events) generated using the SPT1 construct by M/s. Dupont Knowledge Center, Hyderabad.
- 4.7 Request for replacement of TC-2 maize hybrid with TC-3 maize in second year Biosafety Research Level (BRL-1) trials containing *cry1F* gene (Event TC1507 (DAS-01507-1) by M/s. Dow AgroSciences India Pvt. Ltd., Mumbai.
- 4.8 Permission to conduct event selection trials on transgenic tomato events ACS 3-9 and ACS 7-9 expressing antisense ACC synthase-2 gene for delayed ripening by National Research Centre on Plant Biotechnology (NRCPB), IARI, New Delhi

Agenda item No. 5: Other items:

- 5.1 Request from M/S Mahyco for seed production of non-Bt Roundup Ready Flex (RRF) Cotton hybrids (event MON 88913) incorporating cp4 epsps gene for use as Refugia during BRL-II trials in the North, Central and South Zones.
- 5.2 Permission for Export of Bt cotton hybrid seed to Pakistan by M/s Bioseed Research India Ltd. Hyderabad.

Agenda Item No 6: Any other matter with the permission of the Chair.

- 6.1 Permission to conduct elite event selection trials on Glytol cotton (*Gossypium hirsutum*) hybrids during Kharif 2010 by M/s. Bayer Bioscience Pvt. Ltd. Gurgaon
- 6.2 Request to conduct Bio-safety Research level-1 (BRL-1) trials under confined conditions on two transgenic maize hybrids namely 30V92HR and 30B11HR with indigenously produced seeds containing *cry1F* & *PAT* and *CP4EPSPS* genes (TC1507 x NK603 (DAS-01507-1 x MON-00603-6) from Rabi 2009-2010 to Rabi season 2010-11 by M/s. Pioneer Overseas Corporation, Hyderabad.
- 6.3 Permission to conduct Biosafety Research Level-1 (BRL-1) trials, seed production and Environmental safety studies (Crossability studies) on transgenic mustard (*Brassica juncea*) hybrid DMH-11 containing barnase, barsar and bar genes [events bn 3.6 (Barnase line) and modbs 2.99 (Barstar line)] during third week of October, 2010 by University of Delhi South Campus, New Delhi.
- 6.4 Permission to conduct Biosafety Research Level-1 (BRL-1) trials on transgenic mustard (*Brassica juncea* L) varieties namely Pusa Jaikisan and Varuna containing osmotin gene (event Omb5-B) confers tolerance to drought stresses in *Brassica juncea* during first week of November, 2010 by National Research Centre on Plant Biotechnology, IARI Campus, New Delhi

Information to project proponents: Proponents who wish to present their case/views before the GEAC may be available during the meeting on 15.9.2010.