



IC² Institute's Global Commercialization Programs

Technology: Pollution-Free Cotton Seed Delinting Plant

Program Participant: Vinod H. Karbande, General Manager, Maharashtra State Seeds Corporation, Ltd. (MSSCL)

Partner Company: R.D. Bohra, Managing Director, Cottor Plants (India) Pvt. Ltd.

Technology Description: This technology is a pollution free cotton seed delinting unit. It has been developed for the cotton growing industry with the intention of providing a less damaging process for removing fine cotton fibers remaining on the seeds after ginning of the cotton bolls. Seeds undergoing this process have a greater germination rate, plant equipment life increases significantly, and the process eliminates water and soil pollution caused by the current practice of releasing acid effluents onto land.

Agreement Summary: MSSCL and Cottor Plants India have signed a technology licensing agreement. The agreement gives Cottor Plants manufacturing and distribution rights to MSSCL's pollution-free cotton seed de-linting technology in India, Africa, Madagascar, Egypt, Syria, Iran, Sri Lanka and Haiti. In return, MSSCL will receive a royalty based on total sales of their technology. Exact financial details of the deal were not released.