Abstract

Genetically developed B.T. Cotton increase the productivity of the cotton in last decade. Most of the farmer in our country and the world are producing B.T. Cotton and supplying to the Cotton Ginnery. As the production increases the conventional methods of Ginnery [1] are replaced by automatic Ginnery. This research paper discusses conventional ginnery using pre-cleaner for removing the contaminants like trash, stem, leaves, immature locks etc. which is not being used by Ginners. Present scenario reveals that most of the handling operations are replaced by mechanized conveying, which may probably clean the cotton in various stages of transportation of cotton. The drawbacks in system are that the crop producer or farmer is not fetching the reasonable price from the ginners. If farmer installed pre cleaner at storage place either in village or at farm can fetch better price. Further this papers also discusses the details of recent trend and economic feasibility of cotton pre-cleaner in details.
References


Index Terms

Computer Science
Emerging Trends in Technology

Keywords

B.t. Cotton Pre-cleaner Ginnery Trash