



First National Seminar on Sustainable Sugarcane Initiative, SSI

Venue: Freeman Hall, TNAU, Coimbatore, Tamil Nadu

for the panel discussion on 25 August 2011

Goal

"To increase the sugarcane production to 500 million tons and improving recovery to 11.0% by 2025 to meet the national demand for sugar and bio-fuel. This goal can be met by improving the productivity and reducing the input costs and water."

Overall Target (Draft)

"One third of the Sugarcane Cultivation be brought under SSI by end of Plan XII to meet the increasing demand for sugar, fuel and energy needs while reducing the seed cane, water, fertiliser input requirement at least 25% of current level"

- a) For this every state Government (e.g. Tamil Nadu) has to set state targets by consulting the sugar factories.
- b) Every Sugarcane factory and Group may want to have internal targets to contribute to the national Target
- c) The required resources- human, financial and institutional may put in place to meet the targets.

Points for discussions to the panel:

- a) Training, awareness and extension needs- including TOT, extension models, demonstration units, internal capacity within factories, Government extension etc.
- b) Local groups producing seedlings- Local entrepreneurs, self-help groups etc.
- c) Efficient water management use technologies (Drip irrigation, efficient water use)
- d) Improving the tools, machines and required implements
- e) Improving the research particularly identification of most suitable varieties which respond to SSI (single seedling, wide spacing)
- f) Strategy to mobilise resources