

## *NINFET-Jute Leaf Drink*

### **Background:**

Jute (*Corchorous* sp.), is a commercial crop grown for yielding the “Golden fibre” and conventionally appreciated in industries for making sacks, coarse clothes and diversified products. Despite of its wide acclaimed functional applications jute has dwindled its identity for gaining significance in commercial diaspora. Income from jute fibre has attained the stagnation point and needs further motivation for the cultivation of jute. Therefore, harnessing jute biomass for alternate application is the need of the hour.:

### **Technology Details:**

The utilization of huge jute leaf biomass (approx. 4-6 t/ha, on green weight basis) has opened a new vista towards increasing farmers income from jute cultivation. Jute leaf, a popular vegetable to many countries, contains good amount of antioxidants, minerals, vitamins and protein has been exploited for preparation an enriched herbal beverage. It is apprehended that jute leaf drink constituting large group of organic components would lead to an alternative to the traditional available beverages to the consumers. Major population consuming tea has developed it as a habit, subsequently may contribute in the growth of the jute leaf drink market.