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Sugarcane is an important Cash cum food crop grown extensively throughout Assam .The area under sugarcane in Tinsukia district is 205 ha with a production and productivity of 7579 tonne and 36969 kg/ha, respectively. Earlier the crop was grown extensively in Ulup and Philobari area of Tinsukia district. But due to low yield of local sugarcane variety, the farmers were not economically benefitted and left sugarcane cultivation.

KVK scientist of Tinsukia visited the sugarcane growing area and was observed that the low yield of sugarcane was due to high pest and disease incidence and growing of local cultivars. The Scientist of KVK, Tinsukia organized training and demonstrated high yielding pest and disease tolerant variety (Barak) collected from Sugarcane Research Station, A.A.U.; Buralikson in 1 bigha area. The variety performed well and the farmers were able to get good harvest of the crop and interested in cultivating the crop again. Following the success the farmers extended its cultivation in 60 bigha area next year and presently the cultivation is spread horizontally in nearby villages covering an area of 110 bigha.

The District Sugarcane Development Officer helped them by providing Sugarcane Crusher and the farmers were also producing jaggery and getting remunerative returns. Because of its adaptability in the area, the variety became more popular amongst the farmers. Several youth came forward for its cultivation and got bumper harvest this year with a production of 40 tonne per ha with an economic return of Rs. 2, 16,000.00.

