

Name of the technology : Vijetha (YB 22)

Year (s) of development : 2023

## Technology details

Vijethais a burley tobacco variety developed from the cross 324C X Banket A1. It is a high yielding 2900 kg/ha and suitable for rainfed burley tracts of AP. It is resistant to TMV.

Vijetha produces ~36 long and broad leaves with around 33 good bodied curable leaves. The leaves are light yellowish green colored, strongly puckered and sessile. Cured leaf is tan colored with good aroma. The chemical quality parameters percentage of nicotine (3.12-3.34%) and reducing sugars (0.4-0.42 %) are within the acceptable range.



## Impact of the technology

Vijetha gives around Rs. 22,000/- additional revenue than existing varieties. Occupied 5% (2,000 ac) of burley area (40,000 ac) during 2022-23.

## Publications/commercialization

• Indian Tobacco – Compendium of Varieties-2019

## Investigators/Developers

P. V. Venugopala Rao, T.G.K. Murthy, K. Sarala, A.V.S.R. Swamy, K. Prabhakara Rao, S. Kasturi Krishna, U. Sreedhar, D. Damodar Reddy, Y. Subbaiah, P. Venkateswarlu, C. Chandrasekhara Rao and M. Anuradha