

PROJECT CONCEPT NOTE

(ID no. 22)

1	Name of the Project	20 MW Bagasse based Cogeneration Power Project at Nanjangud, Karnataka by Bannari Amman Sugars Limited
2	Location of the Project (Village / District / State)	Nanjangud, Karnataka
3	Brief Description of the Project	The purpose of the project is to utilize available mill generated bio gas and substantially grown and un-utilized waste bio mass for generation of steam and converting to electric energy. The project will generate power to meet the power requirements of co-generation power auxiliaries, balance power will be sold to state grid for additional revenue generation, sustainable economic growth, conservation of environment through use of biomass fuel and green house gasses (GHG) reduction. The project will also help to reduce the ever- increasing demand and supply gap of electricity.
4	Estimate of GHG abatement in tCO ₂ eq.	336685
5	Host Country Approval status	Approved
6	Project Owner / Proponent	Bannari Amman Sugars Limited, 23, mettupalayam road, Coimbatore, Tamil Nadu. Contact person: Mr. R. Murugesan Tel: +91 (0422) 22445300/ 22450045/ 22430122/ 22436200 Fax: +91 (0422) 22431199 Email: rmurugesan@bannari.com
7	Baseline Methodologies	New methodology titled “BASL methodology for grid connected bagasse based cogeneration projects”
8	Project Start Date	February 2004
9	Project Completion Date	February 2004