

## PROJECT CONCEPT NOTE

(ID no. 6)

1	Name of the Project	<b>COREX II off gas Waste Heat Recovery, Jindal Vijaynagar Steel Ltd.</b>
2	Location of the Project (Village / District / State)	Toranagallu, Bellary, Karnataka
3	Brief Description of the project	Projects aims to capture store ensure continuous supply of COREX II off gas to JTPCL for power generation. COREX II yields 1812 NM <sup>3</sup> per ton of hot metal of COREX gas which has a calorific value of 2101 Kcals/NM <sup>3</sup> . In absence of the proposed activity gas will be flared out emitting CO <sub>2</sub> . Power generated will be provide electricity to Karnataka Power Transmission Company Limited (KPTCL) and JVSL under long term PPA.
4	Estimate of GHG abatement in tCO <sub>2</sub> eq.	7307732
5	Host Country Approval Status	Approved
6	Project Owner / Proponent	M/s Jindal Vijayanagar Steel Limited, Toranagallu, Bellary, Karnataka. Postfix/ZIP: 583 275 Contact Person: Mr. Tandon Jungal, Jt. Managing Director & CEO, Tel: +91 (08395) 2550 115 Fax: +91 (08395) 2550 665
7	Baseline methodology	<a href="#">Approved for small scale projects</a>
8	Project Start Date	20 <sup>th</sup> July 2000
9	Project Completion Date	24 <sup>th</sup> July 2002