

Sl. No.	Description of Machinery	Qty	Year of Purchase
A. PLANT, MACHINERY & EQUIPMENT			
1	50 TPH Multi-fuel Traveling grate Boiler 67 ata, 485+- 5 Deg.C	1	2009
2	Boiler Feed Pumps, Type DB65-120x8 with 500KW Simo Induction Motors-2Nos, Flow Control Dosing Pumps-4Nos, Model:FCP-5030 without motors, blowdown tank, screw feeder conveyor, soot blowers, Fuel Oil Storage Tanks ID & FD fans, Fuel feed Storage bins, refractory material, wire mesh, bed material, air ducts, valves, pipes, gaskets, steam line, insulation etc.,	Set	2009
3	50 Tons Double Girder EOT Crane	1	2010
4	10000 KW Triveni Turbine, Bleed cum condensing type, Steam inlet pressure 64 ata, 480 Deg. C Exhaust steam pressure 0.1 ata Specific steam consumption 5.25 Kg/kwh, TDPS 12500KVA AC Generator (Machine No.2K710468-01), AC Exciter, Steam Turbine batteries, Gland vent condensers, flash tank, flow relief valve, oil centrifuge, AVR Panel, Metering, MCC, Relay Panel, TCP, TGP panel, etc with	Set	2009
5	12500 KVA 11/33 Transformer, Control Panel (SCADA), 33KV Line Control and Relay Panel, 315 KW Relay Panel, Metering cum synchronised panel, generator relay panel, DC Motor starter panel, Onload Tap Changer, CT/PT Switch Yard, etc	Set	2010

6	Transmission Lines, 33KV Power Evacuation Line, Control and Relay Panel at Station, Battery Charging Equipment, Transformer Protection Station, AT Metre etc.,	Set	2010
7	Air Cooled Condencers with Fan and 31HP CE Motors-3Nos, Turbine to Cooling Tower Steam Pipe, Water Cooling Towers-2Nos, Feed Water Pumps-2Nos, Condencer with Insulation, Structural Items, Ducting Material, Control Valves, MCC, Fan Rings, Expansion Joints, Condensate Tanks, Wind Wall Sheets, Gear Boxes, Roofing System	Set	2009
8	Water Treatment Plant such as DM Plant and RO Plant with two membranes, Panel Board, Two filters, Multistage pump, 5KL Sintex Water Tank-1No, 2KL Sintex Tank-1No, Monoblock Pumps without Motors-5Nos etc.,	Set	2010
9	Electro Static Precipitation System (ESP) with Collecting Electrodes, Support System, Pressurisation Blower with Air Heater, TR Set with Tyrist Panel, HT Connectio Items, GD Rapping Mechanism, Aluminium Sheets, Thermal Over Relays, CR Coils, Ducting, Lighting System etc.,	Set	2010
10	DCS Control System with Panels, Batteries, Online UPS System, AC Variable Frequency Drives, CESO Speedcon Control Panel, Relay Panel,etc.,	Set	2010

11	Fuel and Ash Handling System consisting of Ash Conveyor-1No, Coal Conveyor-1No, Coal Loading Platform, Magnet-1No, Coal Conveyor to Crusher-1No, Sieve, Bagasse Conveyor-2Nos, Coal Return Conveyor-1No, Coal Conveyor-1No.	Set	2010
12	Coal Impactor with Motor	1	2010
13	CIBI Cotton/Bagasse Stalk Knife Grinding Machine without Motors in bad	2	2010
14	Wood Chipper Assembly with 120HP Motor	1	2010
15	RCC Chimney about 120' ht with Blower etc	1	2010
16	50 Ton Electronic Weighing Machine	1	2010
17	MCC Panels for Wood Chipper, Fuel Processing Part-A, 11KV LAPT Board, Conveyor Panel A and , 11KV Switch Board, ESP Panel-A&B, Main PCC Panel for Cooling Tower, Turbine, AC Condenser, VFD Panel, Capacitor, Cotton Stalk etc.,	1	2010
18	Other Main Equipments such as Ingersoll Rand Compressor, Model:UP5-11CTAS-8 with Air Receivers-2Nos, Heat Exchangers-2Nos, Oil Filters-2Nos, Centrifugal Blowers, 100KVA Transformer, Vibrating Screen for Ramming Mass, etc.,	Set	2010
19	Fire Fighting Equipments including Fire Extinguishers	Set	2010
20	Lab Equipment in Scrap Condition	Set	2010
21	Miscellaneous Items		2010