

Detailed of Assets of Chandrapur Thermal Power Station

Sl. No.	Item Description	Qty.
1	Steam Turbine & Alternator with auxiliaries of Unit I. Make: Mitsubishi. Rated Capacity : 30,000 RPM RPM: 3000 Pressure: 60 Kg/cm ² Temperature: 482°C	1 Lot
2	Steam Turbine & Alternator with auxiliaries of Unit I. Make: Mitsubishi. Rated Capacity : 30,000 RPM RPM: 3000 Pressure: 60 Kg/cm ² Temperature: 482°C	1 Lot
3	Intake Pump House	1 Lot
a	1973- Installation	1 Lot
b	1989- Installation	1 Lot
4	D. M. Plant	1 Lot
5	CW Pump with Cooling Tower for Unit II	1 Lot
6	Storage Tank	2 Nos.
7	Generator Transformer	6 Nos.
8	132 KV Outdoor Switch Yard	1 Lot
9	Unit Auxiliary Transformer - 13.53 MVA, 11/3.3 and 3.3/ .415 KV	7 Nos.
10	Fire Fighting System	1 Lot
11	Power & Control Cables (different sizes) with ducting for Unit- I & II	1 Lot
12	Chemical Laboratory equipments	1 Lot
13	Workshop equipments	1 Lot
14	Station Transformer	2 Nos.
15	Spare Generator Transformer	1 No.

Main Plant & Building

Sl. No.	Particulars	Quantity	Area in sq. m.
1	RCC Power House	1	1980.84
2	RCC Cooling Tower	1	1616.70
3	Electric Store ET	1	1928.60
4	RCC Pump House	1	265.98
5	P.S.S (DGM) Office Building	1	301.00
6	RCC Security Check Post	1	36.40
7	RCC Security Check Post	1	31.00
8	Oil tanker Office Building	1	33.52
9	Oil Pump House	1	35.19
10	Check Post Non Oil Tank	1	39.28
11	RCC Weigh Bridge Room	1	42.30
12	Fire Fighting Pump House	1	42.00
13	Store for workshop	1	219.00
14	A.T. Pump House	1	161.84
15	Existing Civil SDO Building	1	111.00
16	Works shop Building	1	67.50
17	Store Building (RCC)	1	67.14
18	Chemical Store	1	146.24
19	Canteen Building in PH (R.C.C.)	1	75.00
20	Cycle Stand (C.G.I)	1	6.00
21	Gate Office (P.C.C.)	2	22.20
22	Car Shed for DGM Office (C.G.I.)	1	65.00
23	Side Shed for C.W.P.H.	1	21.51
24	Cold Water supply Office	1	56.80
25	Pumping Station (C.G.I.)	1	71.83
26	Filter Tanks (R.C.C.)	13	65.00