

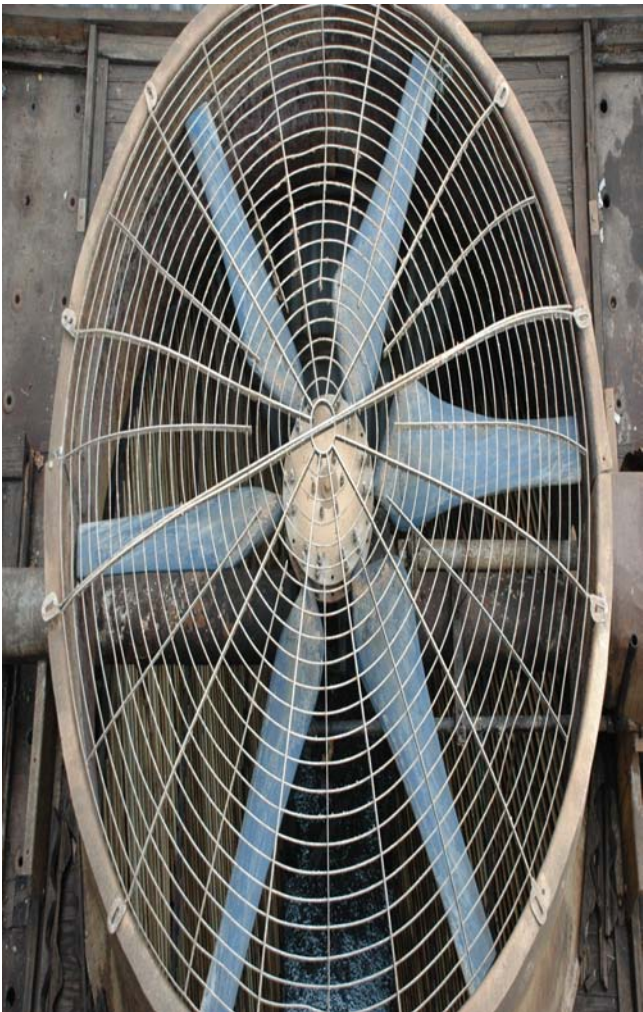
Husk fired Thermic fluid heater



- Replaced the FO fired thermic fluid heater with Husk fired one.
- Investment:
Rs 200.00 lakh
- Savings per annum:
Rs 115.00 lakh



FRP Blades in Clean Cooling tower



- FRP blades installed in two cooling towers.
- Investment: Rs 1.0 lakh
- Savings per annum: Rs 1.76 lakh

Filtration plant chilled water pump



- Filtration chilled water pump replaced with Energy efficient pump.
- Investment: Rs 0.7 lakh
- Savings per annum: Rs 3.80 lakh

T-5 Lighting



- Replaced the FTLs with T5 & installation of Energy saver panel.
- Investment: Rs5.27 lakh
- Savings per annum: Rs 5.10 lakh

Clean Cooling Tower Pump



- Installed small pump for running plant at less capacity.
- Investment: Rs 0.2 lakh
- Savings per annum: Rs 5.39 lakh

200TPD Plant Barometric Circulation pump



- Installed new pump with proper head & flow in 200 TPD Plant cooling tower.
- Investment: Rs 0.5 lakh
- Savings per annum: Rs 3.97 lakh

Crystalliser pumps



- Installed new pump with proper head & flow in Crystalliser circulation.
- Investment: Rs 2.5lakh
- Savings per annum: Rs 3.97 lakh

200TPD Plant Barometric VFD



- Installed VFD on 200 TPD Plant cooling tower.
- Investment: Rs 0.5 lakh
- Savings per annum: Rs 0.57 lakh

ETP Blower VFD



- Installed VFD on ETP Blower
- Investment: Rs 0.5 lakh
- Savings per annum: Rs 1.69 lakh

Condensate Recovery



- Installed Condensate recovery Pump for Ejector steam condensate.
- Investment: Rs 1.5 lakh
- Savings per annum: Rs 1.84 lakh