

Preparedness Of Indian Industry For The Decade- Steps Taken At Emami

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ABSTRACT

Emami Paper Mills Limited is one of the largest waste paper based paper mills in India has the following vision for the preparedness.

- 1. Raw material- Use of more of local waste paper**
- 2. Self power- Own co-generation plant to meet full demand of Power & Steam**
- 3. Automation for Process and Quality control.**
- 4. Online condition monitoring system.**
- 5. Fully automatic reel wrapping machine.**
- 6. Energy conservation.**
- 7. Water conservation.**
- 8. Environmental Protection**
 - a) ETP with diffused aeration system meeting all parameters as prescribed by Pollution control board.
 - b) Recycling of treated effluent-30%
 - c) Zero water discharge from power plant
 - d) Water recharge wells installed-9 no's
 - e) Burning of 100% primary and de-inking sludge in boiler
 - f) Fly ash utilization for making bricks.
 - g) Air pollution control system- maintaining all parameters as prescribed by PCB.
 - h) Using secondary sludge as manure in cultivation.
- 9. Fully equipped R& D facility.**
- 10. Introduction of SAP**