

First Prize	APM INDUSTRIES LTD. (Unit: Orient Syntex) Bhiwadi, Distt. Alwar (Rajasthan)	Sector:- Textiles
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Unit Profile:

APM INDUSTRIES LTD. set up its Textile Spinning Unit in 1979-80 at Bhiwadi, Distt. Alwar, Rajasthan under the trade name of ORIENT SYNTEX for the manufacture of Synthetic Blended Spun Yarns. APM Industries Ltd. (Unit Orient Syntex) is an IS/ISO 9001:2008 certified company. Textile spinning unit, Orient Syntex is having 50336 spindles capacity to produce approximately 17 million kg of yarn per annum. Orient Syntex is equipped with state-of-the-art Spinning machines, to meet International Quality Standards. There is a modern in-house Research & Development Department fitted with latest testing equipments.



Brief Description of the major Energy Conservation Actions:

1. Pet Coke – Boiler Automation for Reduction In Pet Coke Consumption.
2. Replacement of old motors in Humidity Plant (Return Air Fan)
3. Replacement Of Old Motors In Humidity Plant (Supply Air Fan)
4. Replacement of 10 Nos. old Mono Block Pumps
5. Installation of Stabilizer in Plant Lighting
6. Replacement Of Old Carding Machines / Coiler in Carding Machine / Ring Frame Machine spindles & Rings

Total Investment	₹ 196.7 Lakh
Total Annual Savings	₹ 200.02 Lakh

Person who should be contacted for more Information:

Shri H.R. Sharma, Executive Director, APM Industries Limited, S.P - 147, RIICO Industrial Area, Bhiwadi, Dist. Alwar, Rajasthan - 301019