# 30th Annual General Meeting

22<sup>nd</sup> July, 2011



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# 2010-11: The Year Gone by



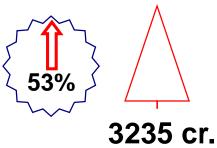
- Mixed global recovery with exposure to short term and long term risks
- Political upheavals in many parts of the globe affecting export revenues
- Order backlog in 09-10 good, so growth in 1<sup>st</sup> half very healthy; Focus on the power sector, green energy and waste recovery
- Volatility in commodities and fuel prices
- Multiple interest rate revisions

#### **Thermax Performance in 2010-11**

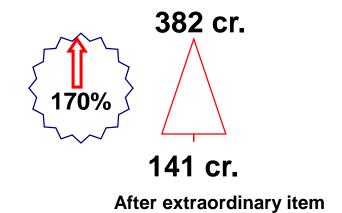


#### **Total Income**

4935 cr.



#### **Profit After Tax**



#### **Thermax Limited**

- Total Income grew by 53% from Rs. 3235 cr. to Rs. 4935 cr.
  - Entered the Billion Dollar Club
- Profit after Tax increased by 170% from Rs. 141 cr. (after extraordinary item of 155 Cr) to Rs. 382 cr.
- •450% Dividend declared (highest so far)

# Highlights of 2010-11



- Contribution from Energy and Environment businesses was maintained at 77% and 23% respectively.
- Exports including deemed exports increased by 62.5% and crossed the Rs.1000 Mark to reach Rs. 1066 Cr.
- Largest strategic acquisition by your company Danstoker and its subsidiary Omnical in Europe.
- Acquired land and construction of factory for India's third Supercritical Boiler manufacturing set up started.
- Solar concentrators developed by RTIC have been given highest rating of SP1A by CRISIL.
- Registered world's first industrial programme under UNFCCC
- Order backlog up 4%; Order Book lower by 8%

## Some noteworthy Projects in 2010-11





Commissioned first ever triple pressure level HRSG on exhaust of GE Frame 9FA gas turbine in India





2 HRSGs behind GE Frame 6B gas turbines for a leading Spanish EPC company for a project in Algeria – one of the world's first Integrated Hybrid Solar CCGT project.





Integrated energy plant for a leading Ply & Medium Density Fiber Board (MDF) manufacturer

### **Boilers from Danstoker**

















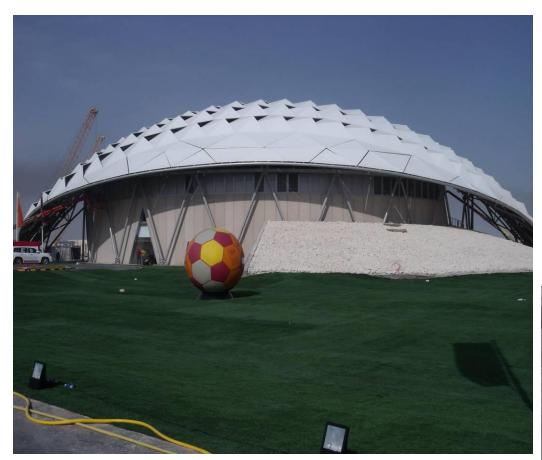
Latest photos of largest EPC project being executed





**Anaerobic digestion system** 















# Siegerprojekt Watt d'Or 2011 "Stücki IWB Powerbox-Basel "

Thermax Chiller helps IWB win the innovative energy efficiency project award in Switzerland.











# Thermax in Energy Conservation, Renewable Energy and Waste Water Treatment



- ✓ Green energy power generation (installed capacity) till March 2011 is more than 5037 (4500\*) MWe
  - ✓ Baggasse fired boilers generate about 1593 (1381\*) MWe
- ✓ Absorption chillers provide 1.3 (1.2\*) million tons of environment friendly refrigeration / chilling
  - ✓ Solar based cooling 1235 Tones of Refrigeration equivalent.
- ✓ Steam generated from solar for industrial applications 2555 kg/day
- ✓ Waste treatment plants treat 1679 (1152\*) million litres/day of water
   & waste water
  - √ 500 mld is recycled

<sup>\*</sup> Corresponds to numbers as of March 31, 2010

#### **Investments in New Facilities**





**Construction at Jhagadia, Gujarat** 



**Construction at Shirwal, MIDC** For Super Critical Boilers

#### थरमॅक्स कारखान्याचे भूमिपूजन

'चिंचोळी'त पहिल्या टप्प्यात २० कोटींची गुंतवणुक

सोलापूर, ता. १९ : उद्योगांना ।णाऱ्या 'बायलसं', 'कुलसं', 'हिटर्स' इपीसी पॉवर प्लॅट अनेक उपकरणांची निर्मिती करणारा धरमॅक्स इंडिया लिमिटेड' हा कारखाना चिचोळी औद्योगिक वसाहतीत सुरू होत आहे. त्याचे भमिपजन आज दपारी २० कोटींची गुंतवणूक राहील.

ऊर्जा बचत प्रवण आणि प्रयावरण उपकरणांची निर्मिती करून सविधा निर्धाण करून दिल्या आहेत त्यात घन कचरा, सांडपाण्यावर प्रक्रिय पदार्थावर प्रक्रिया करणारी उत्पादने निर्माण केली आहेत. चीन, दक्षिण पूर्व ४४ देशात धरमॅक्सची उत्पादने जातात. भारतात पुणे येथे मुख्य कार्यात्स्य असून डघारत आहे, असे प्रकल्पाचे प्रमुख महेश नंदरकर यांनी सांगितळे.

चिंचोळी औद्योगिक वसाहतीत सुमारे २५ एकर जागेत कारखाना उधारता जात आहे. तो काही रणखांप्रश्चे असेळ. येत्या दसऱ्यानंतर बांधकामाला सुरवात होईल.



(सांगठी) चिंचोठी विधागाचे शाखा भूमिपूजन 'धरमॅक्स'चे प्रमुख महेश नंदूरकर व प्रवीण कवें यांच्या उस्ते झाले.

अभियंता एस. एस. वराळे, (सांगळी),

अभियंता डी. एन. श्रीरसागर, उद्योगपती राम रेड्डी, शरद ठाकरे, संजय गुप्ता, सुनील यावेळी औरोपिक वसारतीचे कार्यकारी प्रक्रतानिया प्रिर्शन शहा जितेर राही पराग शहा, 'सकाळ'चे व्यवस्थापक

इंद्रस्टीज असोसिएशन व एपआयदीसं यांच्यातर्फे प्रकल्पाला सहकार्य केले

#### **Bhoomipuja at Solapur**



**Construction at Solapur site** 

## **Continuing Focus Areas**



### **Operational Excellence**

Results of continued Operational excellence becoming visible

#### Internationalization

#### **Innovation**

- We are working on some very exciting new technologies through the set up of Centers Of Excellence. The guidance from the Innovation Council has been setting the path for medium and long term developments.
- Organizational Development
- Continued emphasis on
  - Leadership development / Succession planning
  - Capability building / Productivity / Cultural integration
  - Talent acquisition and retention

# **Giving Back To Society**







# Thermax Social Initiative Foundation enters fourth year of operation



Smiles are contagious:
It has infected our
students and our
participating employees
alike

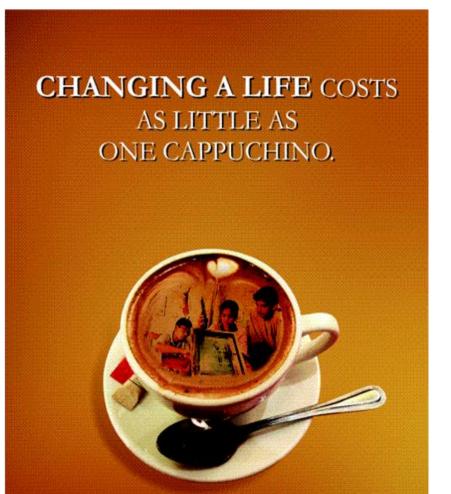






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Over 12,000 employees have signed up to contribute Rs 100, 200 or above every month, to educate a child, or help a disabled person walk.

Email payroll@giveindia.org to be part of Thermax's Payroll Giving programme. Help change a life without feeling the pinch...





#### Employee involvement through:

- Mentoring / Volunteering at Akanksha
- Payroll giving via Give India
- Blood donation camp
- Unused medicine donation drive
- Participation in Pune & Mumbai marathons for fund raising
- Making ITI graduates employable
- Association with Goonj, for distribution of old clothes



# THANK YOU