

A large commercial airplane is positioned on a runway, viewed from the front. The sky is filled with dramatic, white and grey clouds. The overall tone is professional and forward-looking.

TATA TECHNOLOGIES

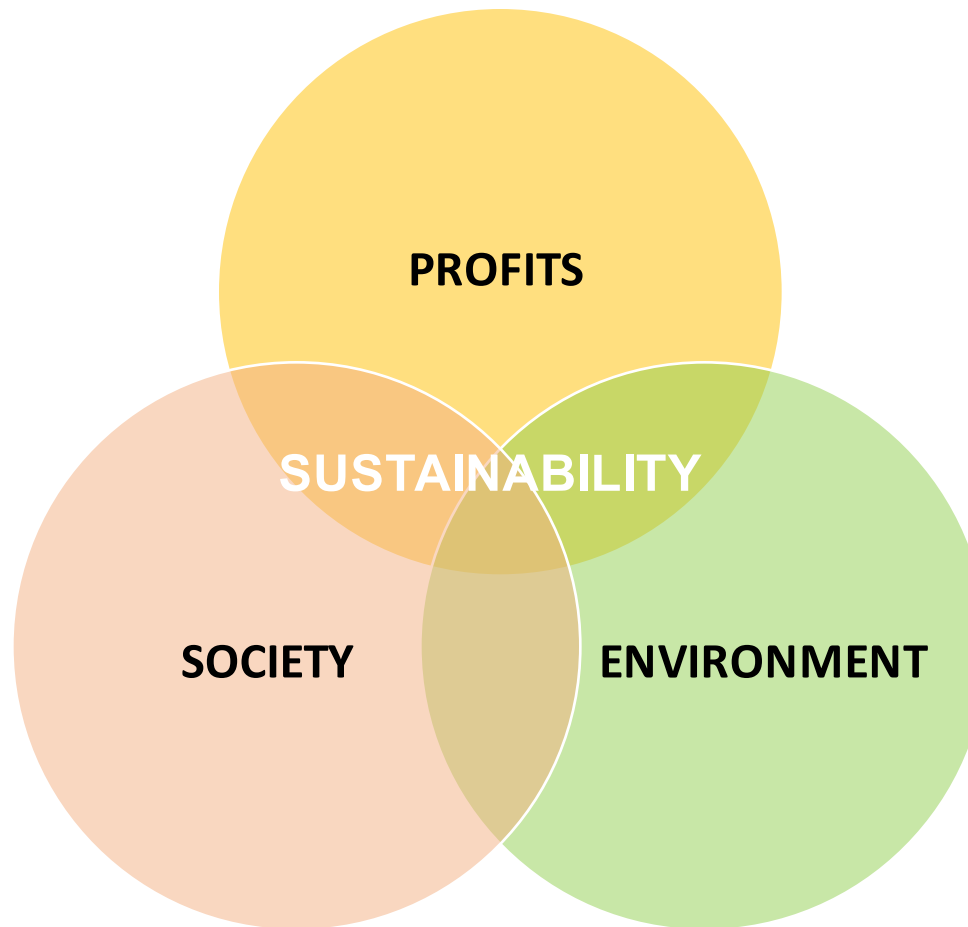
Make it real. Make it better.

Sustainability: Now and Next

Anu Chaudhary
Head- Corporate Sustainability

It's Business...

It's Holistic...



And it's across the Value Chain...

5 Mega Trends

Mega Trend # 1

Climate change is firmly on the global agenda and business will have to do more

Climate Change: What does this mean?

Renewables will gain ground

Energy efficiency and switch to cleaner fuels will accelerate

Investing in low-carbon growth inevitable

Companies must build robust low-carbon strategies, integrate into capex/opex decisions

Mega Trend #2

Extreme climate
events will be the
new normal



Extreme Climate Events: What does this mean?

Increased frequency of natural disasters

Governments and communities will expect companies to do more

CSR Programs must include Climate resilience or Disaster preparedness in its core

Companies must build climate risks into enterprise risk management frameworks



Mega Trend #3

Competition for water will increase

Competition for Water: What does this mean?

Water intensive processes will be under threat

Companies will have to demonstrate that they are NOT a part of the problem

Water Efficiency & Purification – a Business opportunity

Need to build Robust Water efficient strategies, CSR interventions, Technology & process innovations

Mega Trend #4

Expectations of companies will go beyond providing goods and services to solving societal problems

Companies and Development: What does this mean?

Many SDGs directly related to role of the companies

For issues like water and pollution, gaze will shift from governments to companies

Companies will be expected to do more on diversity of workforce

Consumers will increasingly factor sustainability while making choices.

Mega Trend # 5

Investors will get more active on ESG



Greenbusinessguide.co.za

Increasingly Active Investors: What does this mean?

Investors increasingly factoring sustainability into their investment decisions

COP21 saw several investors announcing pulling out of carbon-intensive investments e.g. fossil fuel-based industries

Need to understand investor expectations and communicate better

We must embed sustainability into core business strategy



Making product development
dreams a reality since 1989.

For further information about Tata Technologies and what we can do to help you
create better products for your customers, simply check out our website
www.tatatechnologies.com.