



BUSINESS AND SUSTAINABLE DEVELOPMENT

PROF. TRUPTI MISHRA

School of management
IIT Bombay

INTENDED AUDIENCE : Bachelors and Master's in management, Commerce and Social Sciences/final year engineering

INDUSTRIES APPLICABLE TO : This would be relevant for all these industry professionals who are engaged in initial stage of their sustainability journey.

COURSE OUTLINE :

With the advent of emerging climate economy, it is essential for companies to be aware of not only the threats to business-as-usual from changes in the physical and regulatory environments, but also the unique opportunities to achieve competitive advantage from acting proactively in this area. The underlying rationale for the course is to present a vision of the way in which firms include sustainable development as a key component of the decision-making process. It covers briefings on specific sustainable development topics from a business perspective, strategies, tools to incorporate the principle of sustainability into everyday business activities and business opportunities arising from sustainable development.

ABOUT INSTRUCTOR :

Prof Trupti Mishra, is a Professor in School of management at IIT Bombay. Her main research interests are on Economics of Pollution and Climate change, focusing on Corporate environmental performance, evaluation of climate change mitigation and adaptation in sector and community level. She has over 12 years of experience in environmental impact assessment, socio economic assessment and econometrics modelling focusing on environment and climate change issues. She has published her papers in reputed international journals. She has been actively collaborating with industries in climate mitigation and sustainability issues. She has been also in the empanelment of State Knowledge Management Centre of Climate Change(SKMCC), dept of environment, Government of Maharashtra as individual expert.

COURSE PLAN :

Week 1: Introduction to Sustainability, Key issues, Business Implication and Firm's response

Week 2: Sustainability Tools: Assessment, Management and Reporting Tools

Week 3: Sustainability Standards and Strategies

Week 4: Beyond firms, Regulation, Market, New perspective towards Sustainability