# Environmental, Social and Governance (ESG)



K.Vengatesan B.Tech, MBA, I Dip Nebosh, ADIS, ESGL, IIRSM Grad IOSH – UK

Manager (HSE), Suzlon Energy Limited,

**HSE Consultant – Oil& Gas, Refinery & Power plant** 

Senior Safety Engineer & Trainer- Takreer Refinery Abu Dhabi

**Lead HSE Engineer- ADNAC Projects- Abu-Dhabi** 

Safety Engineer & Safety Trainer-SABIC-Saudi Arabia

**Chennai Metro Trainer** 

**IOSH & NEBOSH-Trainer** 

**NLC Approved Trainer** 

**IOCL Approved Trainer** 

Southern Railways trainer and Consultant





#### Theme for National Safety Day/Week 2024: "Focus on Safety Leadership for ESG **Excellence**" The theme for National Safety Day/Week 2024, "Focus on Safety Leadership for ESG Excellence," underscores the strategic integration of safety practices with Environmental, Social, and Governance (ESG) principles

#### **Environment**



# Climate Change







#### Global Warming vs. Climate Change

The **gradual** increase of Earth's surface temperature.



The long-term change in global weather patterns.





## **Pollution and Waste**













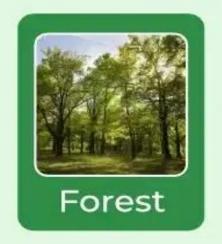
### The Waste Management Hierarchy More preferable **Pollution Prevention** (Source Reduction) Re-Use Recycling Treatment Less Preferable Disposal Release

# Natural Resource and Land Use

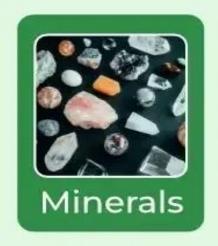


#### Types of Natural resources

















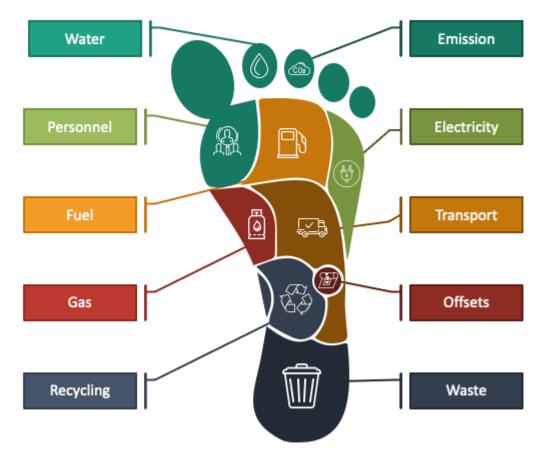
# **Ecological Footprint**



It is a measure that indicates how much resources from the environment are required to support a specific way of life or business.

#### **ECOLOGICAL FOOTPRINTS**

Ecological Footprint with Waste Recycling and Emission





# **Biodiversity**







### SOCIAL



# Health & Safety











# Product & Consumer Responsibility



They should be aware of the price, manufacturing and expiry date, net weight, and so on. A consumer should always look for standardised products as they ensure the best-in-class quality. These include the ISI mark, Hallmark & etc





# Community Impact







Heartland United Way's mission is achieved through advocacy, leadership and support for non-profit organizations to help individuals and families gain access to educational, economic and health opportunities. In the last year, to creatively and responsibly address our impact areas of education, income and health, the United Way used resources to: CONVENE **EXPERTS** CONDUCT CONVERSATIONS COMPILE DATA DEVELOP STRATEGIES **IMPROVE** CREATE LIVES SOLUTIONS



## Diversity & Inclusion







#### DIVERSITY, EQUITY & INCLUSION

**CULTIVATING EQUAL OPPORTUNITIES** 



# Labour Standards & Human Rights











#### GOVERNANCE

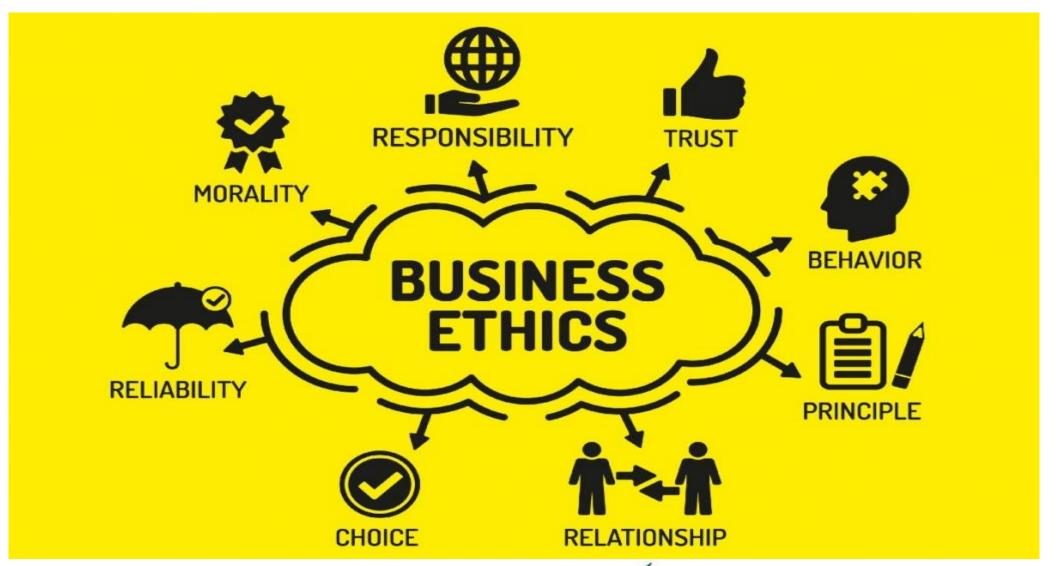


#### **Business Ethics**











### Tax Transparency











#### Risk Management











## Anti Corruption & Bribery











### Leadership & Corporate Governance











# Thanks