



Strategies for sustainable development

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India's Environment

- Land Degradation
- Biodiversity Loss
- Air Pollution
- Management of Fresh Water
- Solid Waste Management

Strategies for **Sustainable Development**

- Use of non-conventional sources of energy
- LPG, Gobar Gas in rural area
- CNG in urban areas
- Wind Power
- Solar Power through Photovoltaic Cells
- Mini-Hydel Plants
- Traditional knowledge and practices
- Biocomposting
- Biopest Control

THE GLOBAL GOALS

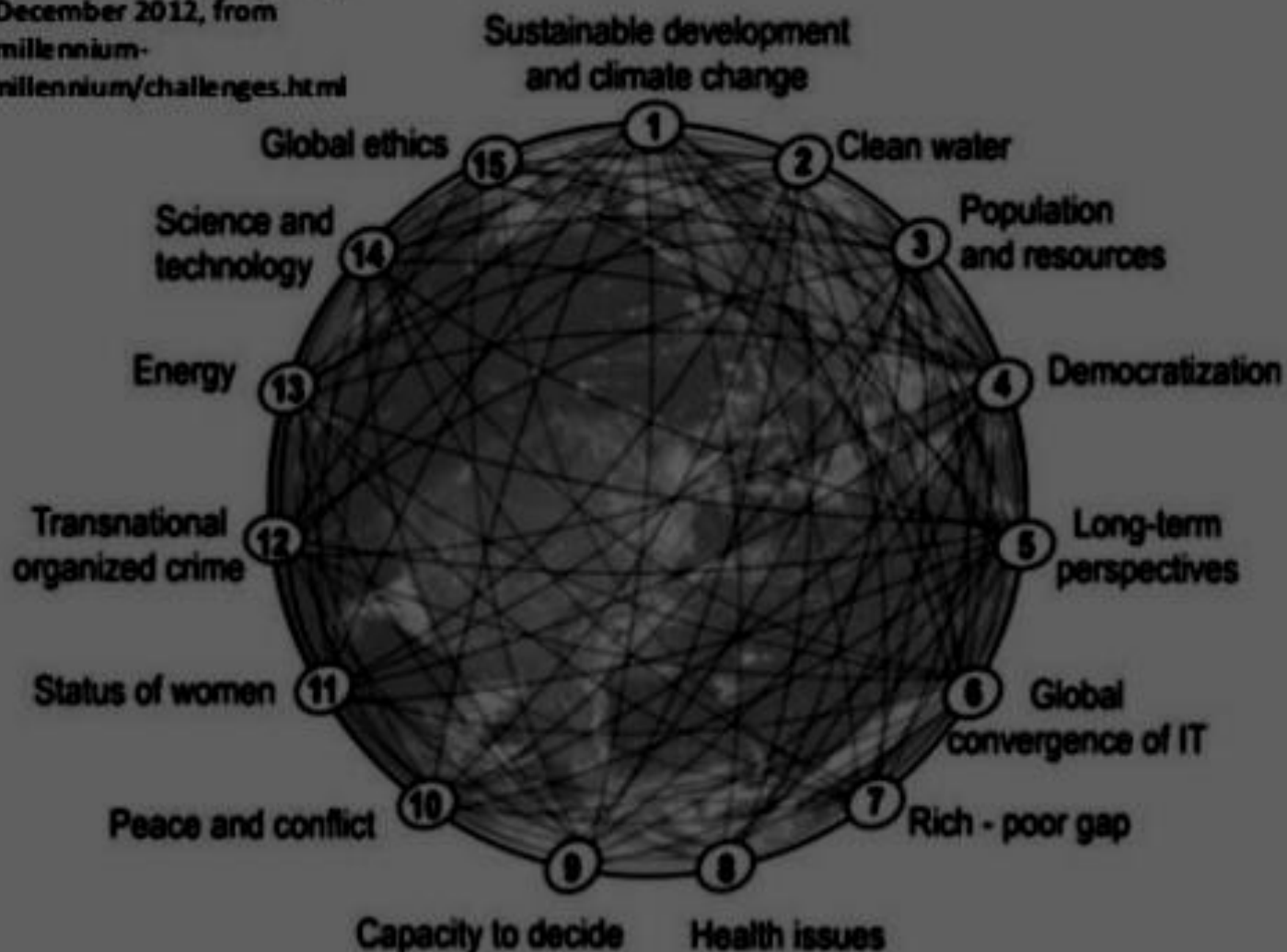
For Sustainable Development



15 Global Challenges

The 15 Global Challenges provide a framework to assess the global and local prospects for humanity.

Source: The Millennium Project. (2010).
Retrieved, 2 December 2012, from
<http://www.millennium-project.org/millennium/challenges.html>



GLOBAL ENVIRONMENTAL GOVERNANCE (GEG)

MEAs : *treaties, conventions, protocols, and other binding instruments related to the environment.*

Article 2 (sub article 5 and 6) of the CoK of 2010

- Atmosphere.
- Freshwater resources.
- Hazardous substances.
- Marine environment – global conventions.
- Marine environment – regional conventions.
- Marine living resources.
- Nature conservation and terrestrial living resources.
- Noise pollution.
- Nuclear safety.

https://en.wikipedia.org/wiki/List_of_international_environmental_agreements



INSTITUTIONS THAT AFFECT GEG/SG

- UNEP (1972) -principal stated mandate is to coordinate environmental programs within the UN and be a catalyst for new initiatives.
- Commission on Sustainable Development (CSD) (1992) - to coordinate between the three pillars of sustainable development.
- UNDP (1965)-implementing the MDGs.
- World Meteorological Organization (WMO) deals with atmosphere and climate.
- FAO – global agriculture, forests and fisheries
- International Atomic Energy Agency (IAEA) – nuclear safety and radioactive waste.
- International development banks have a large and increasing impact on GEG through their projects and environmental strategies.

