

**Access to knowledge resources**

**KxSD** KNOWLEDGE X-CHANGE FOR SUSTAINABLE DEVELOPMENT

ABOUT KxSD THEMES PUBLICATIONS

- Statistics
- Knowledge Café
- Policy Instruments
- Success Stories
- Innovations
- Information Bank & News

**POLICY INSTRUMENTS**  
Renewable Energy

**KNOWLEDGE CAFE**  
Lord John Prescott  
Former Deputy Prime Minister & Member of ...  
Speech

**SHARE YOUR KNOWLEDGE**

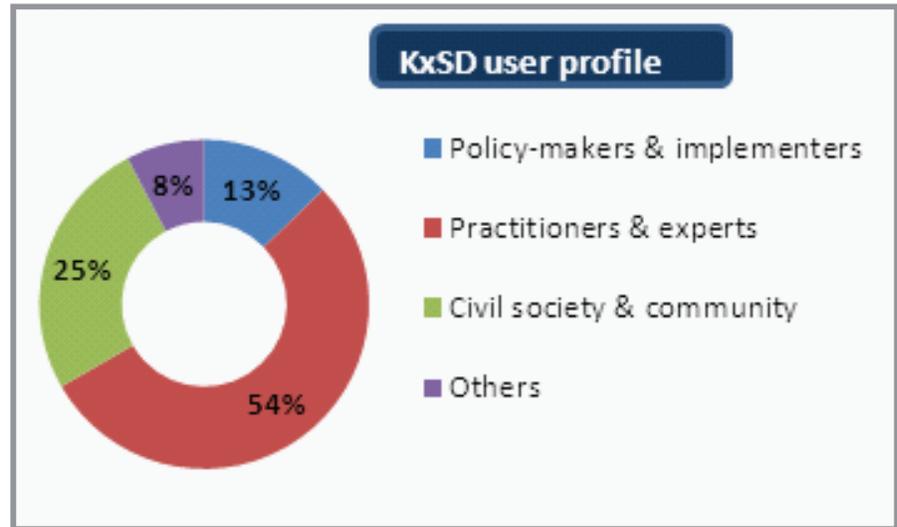
We invite your contributions in the form of innovations, success stories, papers, statistics, recent developments and/or comments on policy instruments related to sustainable development.

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This issue of the KxSD E-zine updates you about some of the latest additions to the portal.

## Sharing Knowledge Resources

Knowledge is a primary resource for improving the lives of people and knowledge sharing is a vital tool for empowering people to attain sustainable development. With growing economy and growing concerns for sustainability related issues, there is a rising need for a dedicated platform to facilitate sharing of resources on these issues. As sustainable development has wide implications, it is important to draw lessons from the vast amount of available information in understanding and capturing ground realities in the various issues related to the sector. Your feedback and contributions have been invaluable for enriching the contents of the portal.



We invite your contributions in the form of innovations, success stories, papers, statistics, recent developments, and/or comments on policy instruments related to sustainable development.

## Statistics

*This section provides spatial and graphical representation of statistics in the form of maps and graphics, arranged according to location and themes.*

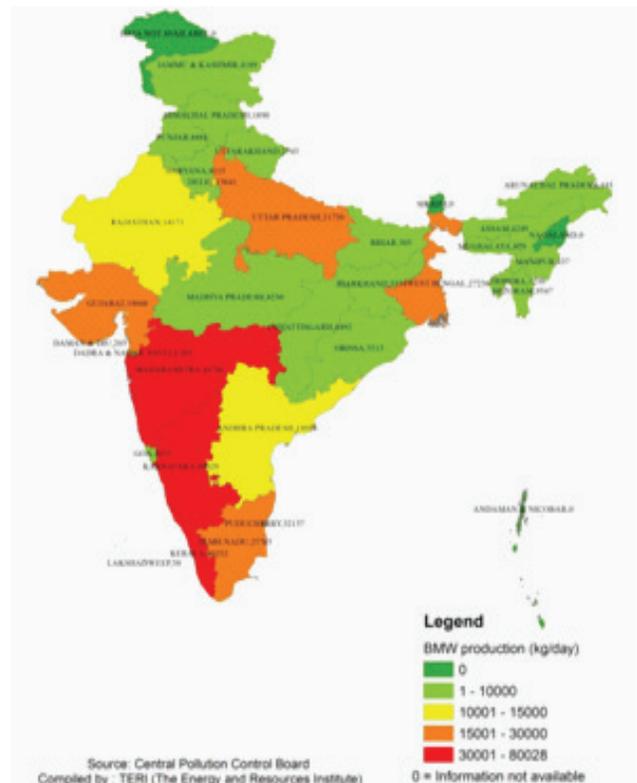
### [State-level Statistics of Bio-Medical Waste \(BMW\) Generated](#)

The map shows statistics of the production of bio-medical waste in the states...

### [State-wise Comparison of Estimated Renewable Energy Potential in India](#)

The geographic distribution of the estimated potential of renewable power as on March 31, 2013 reveals that Karnataka has the highest share of about 15.37%...

### State level statistics of Bio-Medical Waste (BMW) generated (2011–12)



## Knowledge Café

*This section includes interviews and deliberations of eminent personalities sharing their views on sustainable development issues.*



### Dr Kandeh K Yumkella

*Special Representative of the UN Secretary-General for Sustainable Energy for All and Chief Executive Officer of the Sustainable Energy for All*

Addressing Delhi Sustainable Development Summit 2014, Dr Kandeh K Yumkella highlighted the need for sustainable consumption and emphasized the creation of partnerships with the help of his three coalition theory: to end energy poverty, double the share of renewable energy in the global energy mix, and to increase energy efficiency...[Read more](#)



### Dr Yuan Tseh Lee

*Nobel Laureate and President, International Council for Science*

Delivering the keynote address at Delhi Sustainable Development Summit 2014, Dr Yuan Tseh Lee stressed on the dire need for transformation to a healthy planet and said that growth must be limited, qualitative, and justified...[Read more](#)

## Resources

*Success stories promote community partnerships and civil society participation in planning and implementation of sustainability issues.*

### Jalayoga: Scheme to Provide Safe Drinking Water

With the objective of providing safe drinking water to the backward villages in India, the Canara Bank introduced *Jalayoga* — a novel scheme to provide safe drinking water to remote rural villages dominated by SC/ST population. Under the scheme a deep tube well or open dug well is constructed and water is lifted to an overhead tank of adequate capacity. Enough pipelines are drawn to distribute water...[Read more](#)

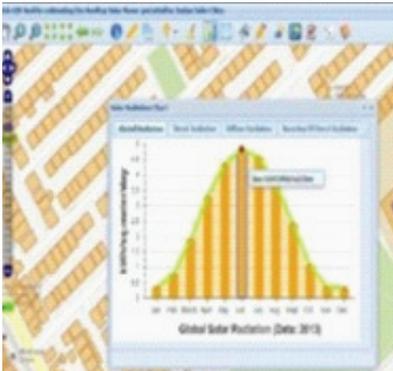


## Gramin Suvidha Kendra

Gramin Suvidha Kendra has been designed as a single-window service for all pre-harvest and post-harvest requirements of farmers which works on the principle and belief of shifting farmers from being mere 'producers' to now becoming 'marketers', through providing them future price signals, so that the farmers become better informed and can make sound business decisions... [Read more](#)

### Objectives

- ▶ To provide value added services through the platform, aiding farmers in decision making process, and increase their standard of living.
- ▶ To bring about market linkages, and promote financial inclusion, thereby bridging the urban rural divide.
- ▶ To create a platform for other public services to reach these villages.



*Innovation in sustainable and clean technology sector is the key to future success for promotion of resource efficient systems and green economy.*

## Rooftop Solar Web-GIS Tool

To promote rooftop solar photovoltaic (SPV) systems, especially in Indian solar cities, there is a need for a tool to showcase solar resource potential in a user-friendly format so that users can investigate their locations of interest and perform pre-processed analysis... [Read more](#)

*Information Bank and News provide access to information resources, such as government documents, reports, policy briefs, policy papers, and recent developments.*



## Theme>> Natural Resources

### [World Water Development Report 2014: Water and Energy](#)

Water and energy are closely interconnected and highly interdependent. Choices made and actions taken in one domain can greatly affect the other, positively or negatively. Water and energy have crucial impacts on poverty alleviation both directly, as a number of the Millennium Development Goals depend on major improvements in access to water, sanitation, power, and energy sources, and indirectly, as water and energy can be binding constraints on economic growth — the ultimate hope for widespread poverty reduction...[Read more](#)

### [Draft Notification on Eco-Sensitive Zone](#)

### [Investigation in Packaged Drinking Water Units in Chennai City](#)

### [Goa \(Prevention of Illegal Mining, Storage and Transportation of Minerals\) \(First Amendment\) Rules, 2014](#)

### [Key Indicators of Drinking Water, Sanitation, Hygiene, and Housing Condition in India](#)

### [India and Sustainable Development Goals \(SDGs\)](#)

## Theme>> Sustainable Infrastructure

### [The Future of Urban Mobility 2.0: Imperatives to Shape Extended Mobility Ecosystems of Tomorrow](#)

The study highlights the mobility challenges cities face on a worldwide basis. This report introduced the first Arthur D Little Urban Mobility Index, which assessed the mobility maturity and performance of 66 cities worldwide, and triggered high interest within the mobility industry and in the media on a global scale. The second version includes an updated version of the Urban Mobility Index, with an extended scope of 84 cities worldwide as well as an extended set of criteria...[Read more](#)

### [City Resilience Framework: City Resilience Index](#)

### [Draft Results Framework on Sustainable Transport](#)

### [Adoption of Energy Conservation Building, Amendment to Andhra Pradesh Building Rules, 2012](#)

### [Building Efficient Cities: Strengthening the Indian Real Estate Market through Codes and Incentives](#)

### [The Trillion Dollar Question: Tracking Public and Private Investment in Transport](#)

[More on other themes](#)

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Energy  
Climate change  
Natural resources  
Waste management  
Poverty & livelihoods  
Sustainable infrastructure  
Health

Natural resources - the very foundation of human survival, progress and prosperity - need to be developed in a sustainable manner.

POLICY INSTRUMENTS

- Renewable Energy
- Energy Efficiency

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- Lord John Prescott  
Former Deputy Prime Minister & Member of ...  
Speech
- Mr Zubin Irani  
Senior Managing Director - Commercial Companies, ...  
Speech

RESOURCE UPDATES

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