Corporate Social Responsibility (CSR) and Sustainability

CSR Activities for FY 2016-17.

Key Area: Education

- 1. Promoting research and studies related to Power Systems in the engineering institutions to encourage excellence in the area
 - Concept: These awards have been instituted to encourage excellence in the area of Power Systems by awarding the new research in the related fields.
 - Target Area: Students of Doctoral and Master Category from technical institutions across the country.

> Encouragement under the scheme:

The prize money for shortlisted research works under Doctoral and Master Category.



- 2. Awareness programs and capacity building for school children on energy efficiency, environment friendly technologies and non-conventional energy sources- Project titled 'E for Energy Efficiency'
 - Concept: The project aims to address the important issue of energy efficiency by sensitizing school students on the optimum utilization of depleting energy resources, and encouraging them to take ownership and inspire the adoption of sustainable practices at household and school level.
 - > **Target Area:** Primary Students of 10 Govt. Schools in Delhi.

Benefits of the scheme:

- Formation of an informed group of students who are sensitive towards energy consumption.
- Capacity building of school students and teachers on environmental friendly initiatives.
- Reduction on energy consumption.
- Create young leaders and peer educators.



Key area: Environment Sustainability

3. Procurement of Renewable Energy Certificates

REC mechanism views the electricity generated from renewable sources as composed of 2 benefits – one the power generated and second is the environmental attribute with the 'renewability' of this power. Second part known as REC is traded in the energy markets of India. As REC mechanism promotes renewable sources for energy requirements, procuring RECs act as a tool for sustainable development of the society.

4. Contribution to Clean Ganga Fund

Key Area: Preventive Health Care and Sanitation

5. Participation in Swachch Bharat Abhiyan

Aim of this initiative is to promote the Swachch Bharat mission of the Govt. of India through various activities involving employees as well as the community and the under privileged.

6. Contribution to Swachch Bharat Kosh
