Topics of research

Verve has undertaken study on the feasibility of LED vis-à-vis CFL and risks associated with LEDs.

Verve has undertaken study PAT scheme implementation in India and required need assessment across the industries.

Verve has undertaken study on various sectors that requires Adaptation measures towards the impact of Climate Change in India.

Verve has undertaken study on the low cost housing using environment friendly technology, cost economics and implementation challenges in India.

Verve has undertaken study on the environment friendly construction techniques, integrated compact design for cost savings in terms of resource utilizations and eco-friendly design aspects.

Verve has undertaken preliminary feasibility on Inland Water Transport in Orissa as a means of industrial development.

Detailed feasibility report of the business of pipeline based NG distribution.

Study on natural gas possibilities for industries in Orissa, AP and West Bengal, after the Mahanadi and Godavari basins go on tap later in 2007.

Preparing a comprehensive list of possibilities of carbon emission reduction in industry in India

Possibilities of increasing energy efficiency in power plants

Detailed methodology for reduction of transmission losses

Assessment of direct or indirect potential of GHG emission reduction issues in Pharmaceutical industries

Assessment of direct or indirect potential of GHG emission reduction issues in Pharmaceutical industries

Trade Mechanism for Certified Emission Reduction(CER) and Verified Emission Reduction(VER) pricing options

Exploring possibilities of SF6 reduction in transmission and distribution of Power

Carbon capture and storage

Assistance in developing PCN, PDD & PIN of a bundled fuel switchover from coal to natural gas project through GSPC Gas Company Limited, India.

New Process Innovations and Technology Improvements in Refineries/Chemical

| Industries |
|---|
| Carbon Markets – Current and Future trends |
| Feasibility assessment for a Bio-mass based Power plant in Orissa |
| Public Private partnerships in road infrastructure |
| Highway landscape development |
| Home stays in India |
| Mapping requirements for Rural Infrastructure in Jajpur District, Orissa |
| Budget – hotel accommodation |
| Agri-based SEZs |
| Organic farming on a contractual basis |
| Operationalizing heli- services in Uttarakhand |
| Feasibility for developing the proposed National Waterway 5 for inland water transport and mapping port infrastructure for export of ores and minerals. |
| Secondary research and proposal development for Setting up a Centre for Excellence for food processing in Gujarat |
| Mass Rapid Transport System |
| Identifying possibilities of Public Private partnerships and developing a model for rural water and sanitation sector |
| Eco-Tourism at Bhitarakanika, Orissa |
| Possibilities for PPP and developing a model for an urban infrastructure project (e.g. multiplex/multiple parking/market complex) |