BACKGROUND AND PARTNERSHIPS
The material to enable schools to participate in the programme was sent to 87000 schools spread across 23 districts of the state including all the Government Primary Schools (PS), Upper Primary Schools (UPS) and Zilla Parishad High Schools (ZPHS). Based on the reports received best 5 schools in the district were shortlisted and visited by partners, one to two best schools were finally selected from each district. Thus 26 schools were selected as best Paryavaran Mitra schools for the year 2011-12.

Best schools from the previous year’s competition participated in the Paryavaran Mitra Plus Competition. These schools were those that sustained their environmental actions with extensive interventions in one selected theme. 7 such schools from rural and urban Andhra Pradesh were selected for the award.

Materials sent to school
Paryavaran Mitra Wall Poster
Registration Form
Activity Guidelines
Reporting Formats

Announced: October, 2011

Partnership: Department of Education, Government of Andhra Pradesh and Partner NGOs in 21 districts.

Hand Print is a measure of positive environmental action that is directed to decrease the human footprint. The Footprint is the negative effect we leave on global resources. Footprint measures the impact of our everyday actions and the way we live. Hand Print refers to each individual’s efforts that help to improve the conditions for life on our planet, today and in the future.

Activities in Andhra Pradesh schools

Paryavaran Mitra action projects were carried out in Andhra Pradesh through a State Level Competition with support of the Department of Education, Government of Andhra Pradesh and Partner NGOs. Schools carried out action projects in the themes:

- Water and Sanitation
- Waste Management
- Energy
- Biodiversity and Greening
- Culture and Heritage.

NGO Partners by City/District

- Hyderabad/Rangareddy: Mamidipudi Venkataramagaya Foundation (MVF)
- Chittoor: Gandhian Organisation for Rural Development (GORD)
- Nellore: Nellore Environmental Economical Development Society (NEEDS)
- Nizamabad: Jana Vignana Vedika (JUV)
- Khammam: Haritha Ecological Institute (HEI)
- West Godavari: Action for Welfare & Awakening in Rural Development (AWARD)
- Karimnagar: Shanti service society (SSS)
- Adilabad: Rural India Social Engineers (RISE)
- Warangal: Shanti Service Society (SSS)
- Anantapur: Rural Environment Development Society (REDS)
- Guntur: Gramasiri Rural Orientation for Women (GROW)
- Ongole, Prakasham: Siva Vidyam Kendram (SVK)
- Vishakapatnam: Sanjeevini
- Vishakapatnam: Srujana Welfare Association
- Vizianagaram: Jaffu Trust
- East Godavari: Jana Kalyan Welfare Society (JKWS)
- Kadapa: Development of Peace Church of Christ (DPCC)
- Kurnool: Society for Rural Eco Development (SRED)
- Mahaboobnagar: Research in Environment Education and Development Society (REEDS)
- Nalgonda: Burden & Love for the Economically Socially Suppressed (BLESS)
- Medak: Society for People Awareness on Children and Environment (SPACE)
- Medak: Spandana Cultural Organisation for Progressive Education (SCOPE)
Water and Sanitation : Conserve Water
- Water Audit to identify the water use pattern in the school campus
- Repairing dripping taps and pipes
- Construction of Soak Pits, Rainwater Harvesting structures, and small ponds.
- Channelising waste water to the school garden or kitchen garden

Waste Management : Reduce, Reuse, Segregate your waste
- Waste Audit to identify different types and quantities of waste
- Segregating waste and selling recyclable waste to the raddiwalas
- Making compost and vermicompost in the campus out of segregated organic waste

Energy : Save Energy
- Energy Audit in schools to calculate the amount of energy used.
- Limiting the use of electricity by use of natural ventilation
- Switching from incandescent bulbs to CFLs
- Calculating energy conserved and money saved by all the above conservation measures.

Biodiversity and Greening : Plant a tree and See it Grow
- Planting species like amla, tulasi, banana, etc. and maintaining them so maximum survive
- Medicinal Gardens
- Vegetable Gardens
- Community events on biodiversity

Culture and Heritage : Make your festivals Eco-friendly!
- Eco-festival celebration-Diwali, Ganesh Chaturthi, Holli, Republic Day, etc.
- Campaigns with farmers on using natural manures.
- Campaign against plastic bags.
- Rallies on Sanitation, Sustainable Agriculture, Say NO to Plastics, biodegradable products, eco-friendly pesticides and materials, Bicycle rally, World Aids Day, etc.

The 'Handprint' of the 26 schools from November 2011 to February 2012

**Water and Sanitation**
- Number of leaking taps replaced: 93
- Water Diversion (no. of schools): 25
- Water harvesting due to RWH (lts): 153,190

**Waste Management**
- Waste segregation:
  - Non-biodegradable (Kgs.): 2399
  - Biodegradable (Kgs.): 7602
  - Total Compost (Kgs.): 10,408

**Energy**
- Energy saved (units): 646
- Number of conventional bulbs replaced by CFL: 143

**Biodiversity and Greening**
- Saplings planted (nos.): 5987
- Saplings survived (nos.): 4330
- Plantation area (acres): 8

**Culture and Heritage**
- Awareness programmes (themes): 15
- Community members that participated: 3536