

Paryavaran Mitra



HAND PRINT
Action Towards
Sustainability

Puraskar 2015

CEE

Centre for Environment Education



Government of India
Ministry of Environment, Forest and
Climate Change

Collaborating Partners



United Nations
Educational, Scientific and
Cultural Organization



United Nations Environment Programme



TUNZA



SGP The GEF
Small Grants
Programme

Builds on first phase of the Pick Right/ Kaun Banega Bharat Ka Paryavaran Ambassador (KBBPA) campaign.



Dr. A P J Abdul Kalam is the Paryavaran Ambassador





An Education Programme for School Children on Sustainability and Climate Change.

Goal of the programme is 'to create a network of young leaders, from schools across the country, having awareness, knowledge, commitment and potential to meet the challenges of environmental sustainability at their spheres of influence'



Dr A.P.J Abdul Kalam launched the programme on 24th July 2010

One Amongst the 4 Projects Identified Globally by UNESCO as Best Practice in Education for Sustainable Development



Paryavaran Mitra Puraskar 2015

Paryavaran Mitra Puraskar is the recognition of exemplary leadership shown by schools and its stakeholders in encouraging and engaging students in Handprint actions.

Award Categories

- Best School
- Best Teacher
- Best Student



The Puraskar is not only an award...



- It furthers the Paryavaran Mitra Programme objective which is to strengthen curricular activities, in the context of national imperatives including the H'ble Supreme Court's Directive in Environment Education, National Curriculum Framework 2005, and the Continuous and Comprehensive Evaluation (CCE).
- The CCE suggests assessment of the students through observing "participation in school activities relating to improvement in environment, participation in community activities relating to environment, behaviours showing sensitiveness and concerns to environmental degradation and initiatives for betterment of the environment.

The Puraskar is based on the Handprint

Handprint in the context of the programme means a school that promotes positive & tangible action and projects towards sustainability, an integral part of Education for Sustainable Development (ESD).



BEST SCHOOL

A Paryavaran Mitra school is one that provides support, time, and space for students and teachers to be actively engaged in learning by doing i.e. Project Based Learning (PBL). In other words, it is a school that promotes project based exploration, discovery, thinking, sharing and action.



School Assessment Criteria

- Environmental improvement and learning outcomes from the projects undertaken.
- Innovativeness/creativity in the actions done by the school.
- Involvement and leadership of the children in the project. (Whole class involvement)
- Scope of the action of the project and Outreach to the community.
- Linkages to curriculum and classroom activities.
- Sustainability and replicability of action.
- Mobilization of Funds and other resources, information, etc.
- Dissemination of the findings/learning.



Schools to carry out Action Projects in at least 3 of the 5 themes:

Water and Sanitation

Biodiversity and Greening

Energy

Waste Management

Culture and Heritage



Approach: Curricular Activity leading to Action Projects



Students preventing water from stagnation near the handpump at school which could otherwise breed mosquitos.

**PARYAVARAN MITRA HANDBOOK
CURRICULAR ACTIVITY**

- **How much water is available?** Pg. 27 (To demonstrate the distribution of water on earth and how much of it is actually available for direct use)
- **Dripping Tap.** Pg. 33 (To explain how a large quantity of water gets wasted through leaking taps).



ACTION PROJECT

Action: Water Audit

- Observation
- Data Collection of water wastage

Action: Repair Water Taps

Handprint: No. of litres of water saved due to repairing of leaking taps.



**Example: Theme
Water**

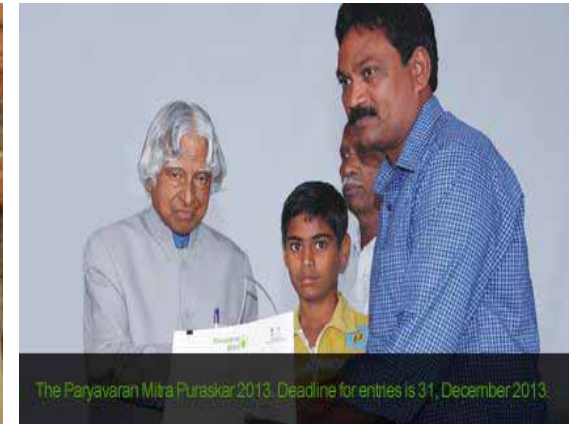
Paryavaran Mitra Teacher

A Paryavaran Mitra teacher is one who demonstrates his/her commitment by adopting a sustainable lifestyle, attitudes and behaviour. Reflecting this with the children, he or she is becoming a role model true to the values promoted by the programme.



Teacher Assessment Criteria

- Project Based Learning
- Curricular Linkages
- Involvement of Students
- Learning Outcome
(Both Educational and Environmental)
- Teacher's learning and challenges
- Plan for Future
- Report



BEST STUDENT



The Young Leader for Change

The Paryavaran Mitra-Young Leader for Change are students involved in exceptional environmental action projects focusing on changes in their immediate environment. The educational process spans from developing action plans to implementing them and sharing experiences with the world. The initiative aims to develop leadership skills amongst students through experiential learning.

ASSESSMENT

- Issue identification and in-depth inquiry.
- Understanding the problem and planning the project.
- Self Reflection and learning.
- Understanding of the content in the project area.
- Clear action component.
- Impacts in the local environment.
- Outreach of the action project
- Linkages/extension of classroom learning.



TIMELINE OF THE AWARD

Announcement	July 2015
Action project implementation in schools and reporting.	July to October, 2015
Deadline for sending in reports with evidences for	October 31, 2015
Award Ceremony.	January 2016



Paryavaran Mitra Secretariat

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