



REGIONAL CENTRE OF EXPERTISE
ON EDUCATION FOR
SUSTAINABLE DEVELOPMENT

ACKNOWLEDGED BY



UNITED NATIONS
UNIVERSITY

ESD through Mobile Exhibition on Biodiversity

9th Global RCE Conference, Okayama, Japan

4-7 November 2014

RCE Lucknow

Rationale

- As part of Biodiversity Decade a 'Science Express - Biodiversity Special (SEBS)' was developed by CEE as collaborative initiative of Department of Science & Technology and Ministry of Environment & Forests, Govt. of India.
- Train visited Uttar Pradesh covering around 10 locations where large number of people visited.
- It was realized that train has its own limitations in terms of outreach, while there was an overwhelming response to the train in Uttar Pradesh.
- It was felt by RCE Lucknow partner to carry on a similar decentralized biodiversity awareness and conservation initiative in Lucknow and surrounding districts by running 'Mobile bus focussed on Biodiversity of Uttar Pradesh'.

Partner Institutions

- RCE Lucknow partners took it as a joint initiative to motivate and involve stakeholders in promoting conservation of biodiversity for sustainable development.
- Schools of Lucknow and nearby districts would be covered by the bus.
- Biodiversity Events are being organized with other non-formal partners such as Regional Science City, Lucknow Zoo, local NGOs, government departments, youth groups, community fairs etc.



University of Lucknow



Uttar Pradesh State Biodiversity Board

CEE

Centre for Environment Education

Mobile Exhibition on Biodiversity



About Bus

- Name of the bus is '*Prakriti*' in Hindi which means Nature.
- It runs on Compressed Natural Gas, helps to create awareness and motivation to use CNG, a clean fuel.
- CEE team developed the content and designed the exhibition with technical inputs, photographs, references etc. from UP State Biodiversity Board and University of Lucknow.
- Several institutions working on biodiversity conservation in UP also contributed with photos and references.



Structure of Exhibition

- Exhibition includes eighteen panels (24 panels)
 - Understanding Biodiversity, Eco Zone of India and UP
 - River Biodiversity
 - Wetlands Biodiversity
 - Agriculture, horticulture, livestock biodiversity
 - Forest Biodiversity
 - Threats to Biodiversity and Conservation efforts

Promotes hand print action ideas for visitors as take back messages



Educational Activities

- Science Educators travels with bus for facilitating and conducting educational activities.
- Games are conducted around bus focusing on biodiversity to reinforce conservation messages.
- Biodiversity Quiz for visitors of the exhibition.
- A variety of other educational resources such as posters, brochures, are also disseminated.
- ‘Map biodiversity of your School Campus’ has been announced for schools to promote documentation.





Outcome

- Bus has reached to over 25000 visitors in over 3 months time including school children, teachers, youth, common masses, media, urban and rural community etc.
- Bus acts as resource centre to create awareness about environment and sustainability with a focus on biodiversity of Uttar Pradesh.
- It is able to create higher interest level among the students , teachers and local community towards biodiversity conservation.
- Bus is helping to enrich classroom experience by bringing biodiversity as core concept.
- It is also helping in assessing effectiveness of such medium for masses, youth and schools.



