# VAN VIDYARTHI / वन विद्यार्थी

A Project Proposal for



Dept. of Forests Govt. of Rajasthan

# AWARENESS & EDUCATION in Todgarh Raoli Wildlife Sanctuary





## INTRODUCTION

Why do we NEED this Project?

- Need to Save Biodiversity of our Forests
- Need Local People to participate
- Reach out to Rural Children through Govt. Schools
- Introduce an Education Module on "wildlife conservation"
- Need to launch a project of Education & Awareness
- Long term vision to restore & protect the Biodiversity of this region.



## TODGARH RAOLI WILDLIFE SANCTUARY





- Aravellies
- 497 Sq Kms
- Tropical Dry Deciduous Forest
  - Once a Tiger Territory
  - Leopards & Sloth Bears
    - Degraded Habitat
      - Wood Cutting
      - Cattle Grazing
  - Rawat Rajputs: Poor People
    - Pan Indian Problem



# AIMS & OBJECTIVES

- To Conserve our Forests & Wildlife by Sensitizing the Children who live surrounding the sanctuary.
- To select Children for further training as Eco Guides / Bird Watchers and Professional Painters as part of Skill Development & Providing Livelihood Opportunities for the rural young.
- To take the Message of Wildlife Conservation to a Wider Rural Audience.
- To help in the Empowerment of the EDCs.



#### IMPLEMENTATION TIMELINE

(3 year Project)

- RESEARCH & DEVELOPMENT (6 Months)
  - FIRST YEAR: "Out in the Forest"
  - SECOND YEAR: "Back to the School"
  - THIRD YEAR: "Selections for Future"



### **RESEARCH & DEVELOPMENT**

Undertake Survey of Schools within the sanctuary and those at points of maximum human interference.

Prepare a Calendar of School Working Days

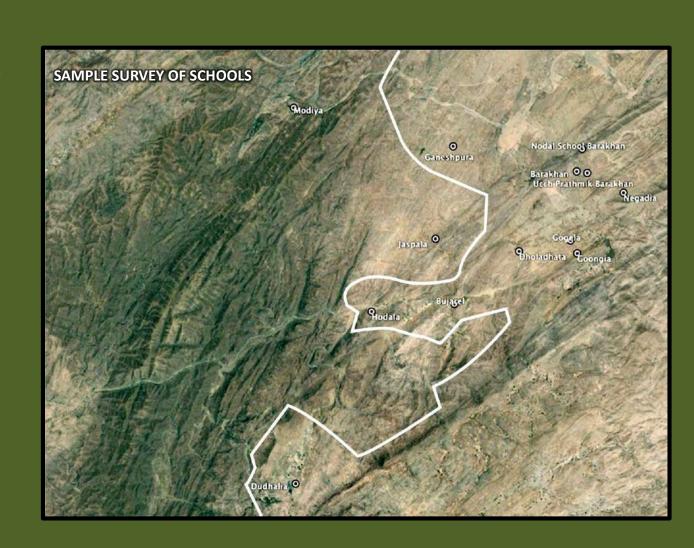
Buy In the Stakeholders

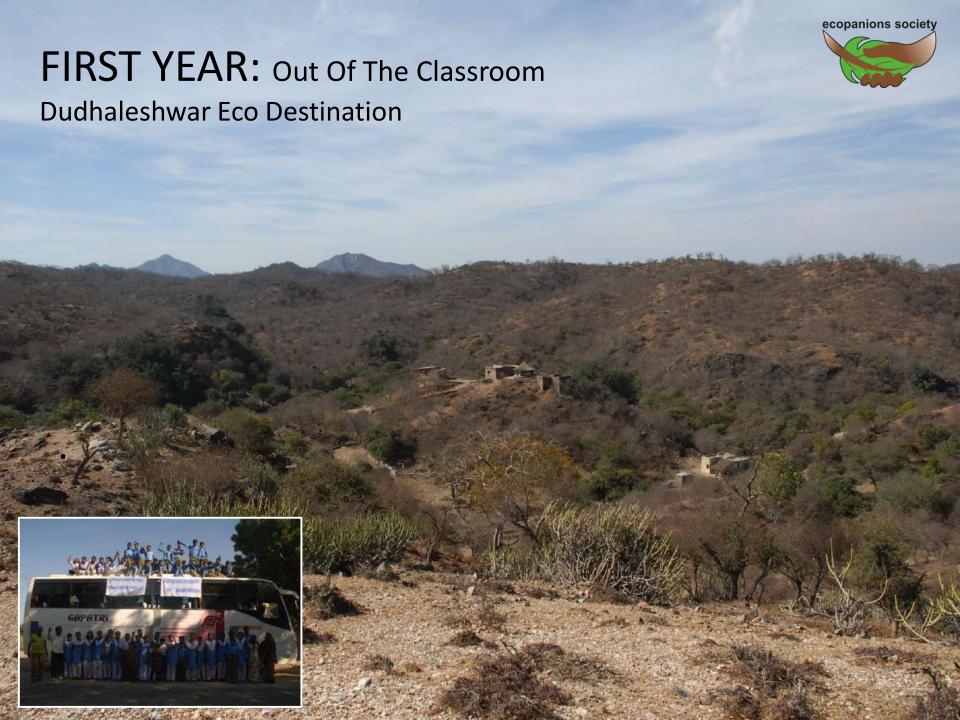
Create Program Content

Finalize Project Management, MIS & Budgeting with the Funding Agency

Creation of an Interpretation Centre

Select and Engage the Van Vidyarthi Team.









## The Story of Col Tod's Trail

with a running thread of Biodiversity

#### 2.5 Kms



We will communicate to the children that unnecessary wood cutting & grazing of our domestic animals in the forests decimates Biodiversity which is absolutely necessary for our survival.

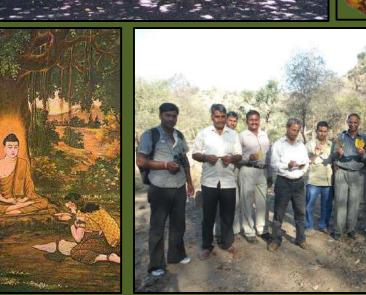


# THE BANYAN

- Roots, Fruits & Flower
- Micro Habitat /
   An Ecosystem in Itself
- Banyan in Indian Culture
- Big Banyans in India
- Squirrel's Story







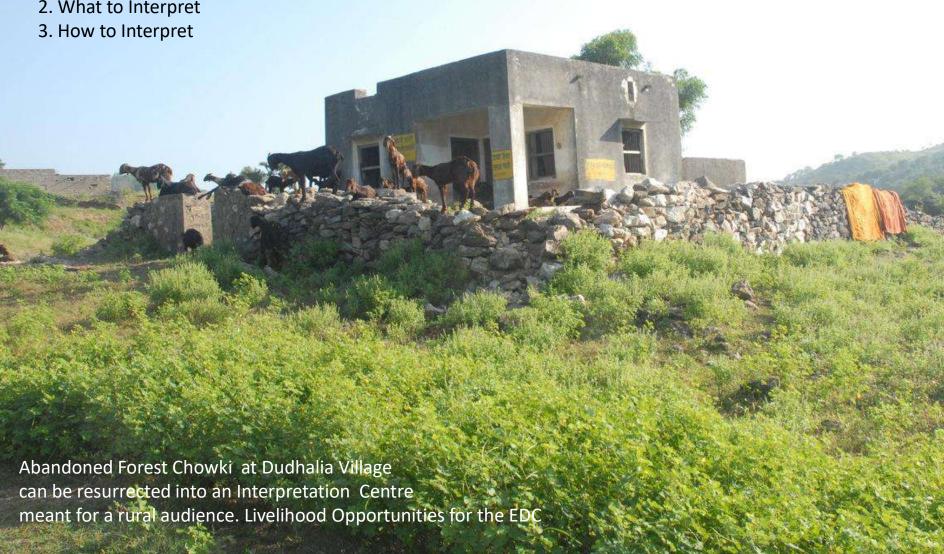






#### From Urban to Rural

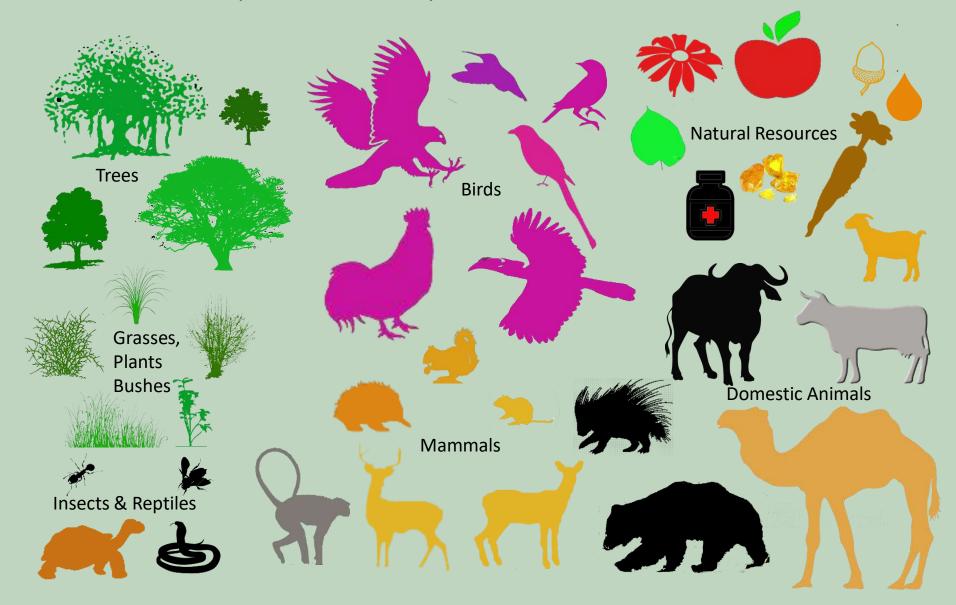
- 1. Aims & Objectives
- 2. What to Interpret



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Color Coded Icons represent the diversity of the Forest





#### Biodiversity, Interconnectedness and Web of Life

(this is a representative image not factually authenticated)



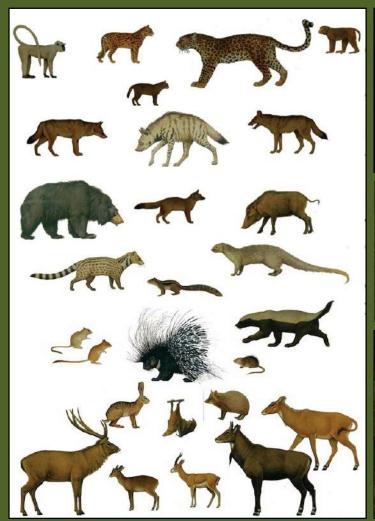


Self explanatory Panorama of a Virtual Forest





Posters, Computers, Films









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## 4. Evaluation & Refreshments Before Departure

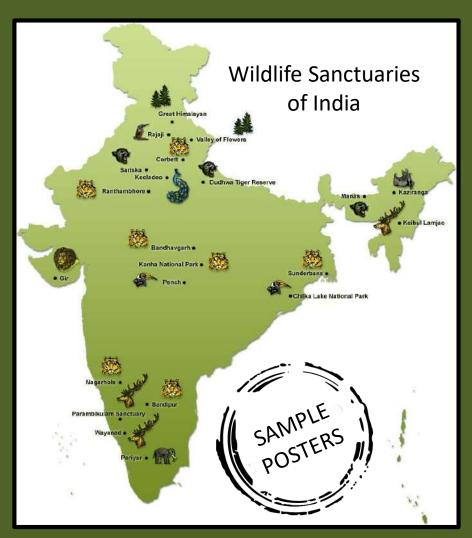
A Sample Test from the Society's Program "A Date with Indian Air Force"

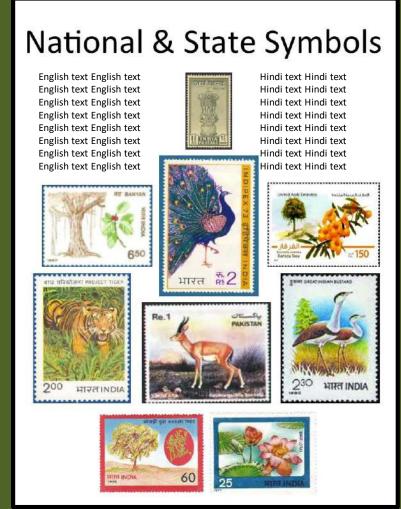




#### 5. Educational Posters for the School

Self Explanatory Laminated Posters "installed" on School Walls by Team B the following day







#### SECOND YEAR: Back to the School

Visit the same Schools / same Children with an Eco Module designed for 4 levels of Age & Education

Primary	Class 1 to 5	6 – 10 years
Middle	Class 5 to 8	11 - 13 years
Secondary	Class 8 to 10	14 - 16 years
Senior Secondary	Class 11 to 12	16 - 18 years







#### **SECOND YEAR:**

#### 1. Program Content

- Day Long Program to begin with Evaluation
- Different Program for 4 different Age Groups
- Message for 4 different Levels:
  - 1. Love Animals (Primary)
  - 2. Love Wildlife (Middle)
  - 3. Conserve Wildlife (Secondary)
  - 4. Save Biodiversity (Higher Secondary)
- Paint an Animal
- Panchtantra Skits with Mask Props
- Clean the School Premises of "kachara"
- 2<sup>nd</sup> Evaluation of Wildlife Knowledge
- Documentary Film in the Community



## **SECOND YEAR:**

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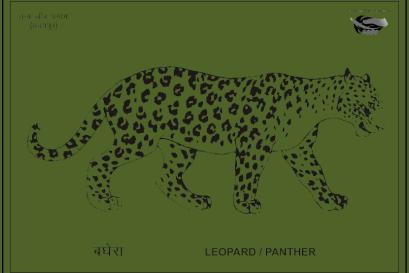
#### Paint an Animal

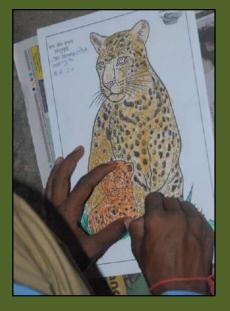












Pitch it as "Pratiyogta" or Do-Your-Best for a Prize



## SECOND YEAR

Community Participation

- Wildlife Film show in the Village at twilight
- Organized by EDC & Road
   Manager & Helper
- Banners & Message of Wildlife Conservation
- EDC to sell the Project Merchandise
   e.g. T-Shirts & Caps





& ROJECY













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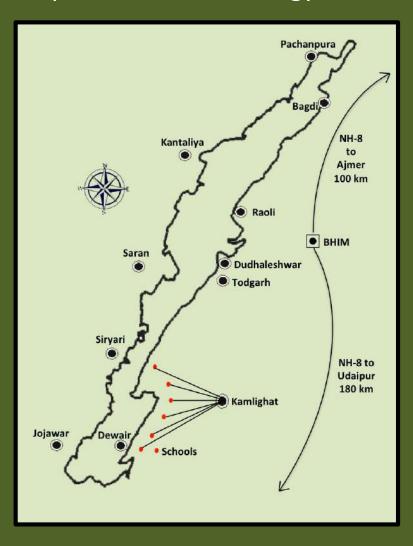






### SECOND YEAR:

Implementation Strategy for 200 Schools

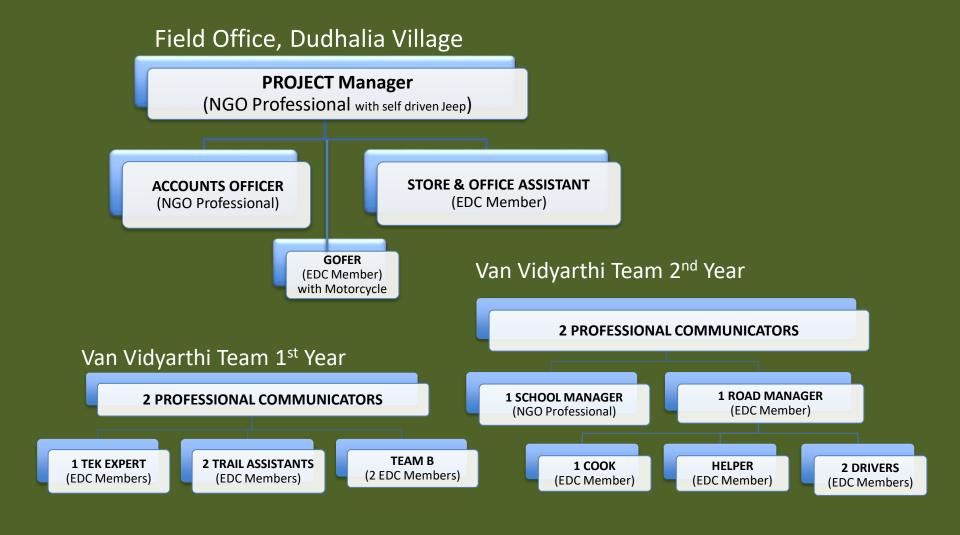


- Base Camps with Creature Comforts
- Van Vidyarthi Team:
  - 2 Communicators
  - 1 School Manager
  - 1 Road Manager
  - 1 Cook
  - 1 Helper
  - 2 Drivers



# PROJECT MANAGEMENT

Ecopanions Society will employ NGO Professionals; Communicators & EDC Members





# FEEDBACK & EVALUATION MIS & YEARLY REVIEW

- Will put in place a System to Generate Data,
   Evaluate Performance & Collect Feedback.
- Evaluation of Field Stakeholders:
   School / Teachers, Cooperation from the EDC & the Dept. Of Forests.
- Web based Flow of Information
- Project Review at the end of First Year



# THIRD YEAR: Selections for Future

Select Talented Children and Develop their Skills in Income Generating Activities that also reinforce Wildlife Conservation

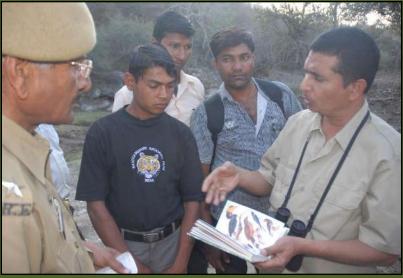
e.g.
Train Eco Guides
and
Teach Wildlife Painting



#### THIRD YEAR:

#### 1. Select Potential Eco Guides / Bird Watchers



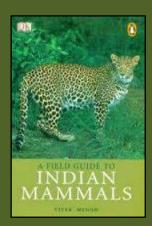


- Existing Govt. program to train local youth as Eco Guides.
- On 9<sup>th</sup> March 2011, the Dept. of Forests undertook a day long workshop to train young men of Dudhalia village for Nature Interpretation.
- The Van Vidyarthi Project would take the idea further by Selecting talented children from the 4 Ranges of the Todgarh Raoli Wildlife Sanctuary.



## ECO Guide & Bird Watcher Training Program (Next 3 Years)

Wherever there are Forests – there are Eco Guides to communicate the importance to the community. These livelihood opportunities are now available but the local student needs to be trained in:



Birds of the

Subcontinent

Richard Grimmelt - Carol Inskipp - Tim Inskipp

01. Character: Sense of Time, Discipline, Lifestyle, Behavior

02. Knowledge of Local Ecology: Trees & Animals

03. Knowledge of Local Birds / Birding

04. General Knowledge: Geography and Current Affairs THELM FIELD GUIDES

05. Spoken and Written English

06. Working Knowledge of Microsoft Office

with Classroom Teaching & Outdoor Instruction Visit of Experts Field trips to Kumbhalgarh, Ranthambhore & Bharatpur



## THIRD YEAR:

#### 2. Select Potential Artists

















## The Aravelli School of Paintings

(Next 3 Years)

Build a Brand
where the Product is the Leopard.
Wild & Beautiful animal.
A 21<sup>st</sup> Century Cat.
Always in the news.
As a marketing strategy
we can deliberately create an
"Aravelli School of Art"
fashionable and chic
where the Leopard is the central image
on the same lines of the Tiger
painted in Ranthambhore.

The funding stakeholder

Dept. of Forests, Government of Rajasthan
could fund training of talented children
to paint stunning portraits of the leopard
that could be marketed thru
the network of heritage hotels
owned by Rajput Princes – traditional patrons of all wildlife
(and possible Sponsors of the Program).
Professional Graphic Artists can help create

a distinct School of Paintings / Graphics. that could generate both Livelihood & Awareness at the same time.

PORTRAITS OF A PREDATOR

# Colorful Graphics of the Leopard





THE ARAVELLI SCHOOL OF PAINTINGS



## Paintings in Photo Realism



Help Launch the Aravelli School of Paintings and lend the stakeholder's name to it.



#### Primary Beneficiary of the Project:

### EMPOWERMENT OF THE EDC



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#### **Livelihood Opportunities**

# FOR THE EDC

#### PAID FOR BY THE PROJECT

1 Store-in Charge Cum Office Assistant Manage store and assist Project Coordinator & Accounts Officer in day-to-day work.

2 Trail Assistants
Accompany the Communicators and assist in child management and control on the Trail.

1 Interpretation Centre In Charge Security, maintenance and day-to-day management of the Interpretation Centre

> 1 Media In Charge At Interpretation Centre Maintain and work on Computers, Screen films, assist Incharge

#### **GENERATED BY THE PROJECT**

2 Adventure Assistants:

Handle receipts (Rs. 10), manage and help participants, look after maintenance and keep premises plastic and paper free.

1 Ticketing & Parking Attendant:

Monitor the Gate and handle receipts for Entry to the Destination (Rs. 4) for all visitors and parking for the vehicles (Bus Rs. 130, 4 Wheeler Rs. 50. Two wheeler Rs. 15).

1 Cook and Helper at the Dudhaleshwar Eco Destination to serve snacks to the children

Several people from the EDC involved with the board & lodge arrangements (including bringing water) for the Van Vidyarthi crew members that come from outside



# THE VISION

- 1. Project would Affect the Entire Community.
- 2. It is the Community that can bring the Change.
  - 3. And Children that are the Agents of Change.
    - 4. If this Vision is shared by all Stakeholders then the Dream of Saving our Biodiversity can become a Reality



# BUDGET ESTIMATE Van Vidyarthi Program

A. SURVEY of SCHOOLS	₹ 1,57,136
B. RESEARCH & DEVELOPMENT	₹ 15,14,386
C. FIRST YEAR	₹ 69,56,736
D. SECOND YEAR	₹ 85,00,000
E. THIRD YEAR	₹ 85,00,000
F. VAN VIDYARTHI PROGRAM	₹ 2,56,28,258



"In the end,
we will conserve
only what we love.
We will love
only what we understand.
And we will understand
only what we are taught."
Dalai Lama

#### **ECOPANIONS SOCIETY**

The logo symbolizes a Green Contract between Man & Leaf. The understanding is that as long as we Humans respect Plant Life, the leafy world in return will ensure that they continue to provide us with our sustenance.



An Initiative to Communicate the Importance of Ecology the Story of Resources and the Lessons of Sustainability.

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