

Konkan Corridor Project

Total Rural Transformation
by inclusive integrated development
with no change of land ownerships

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Social Work in India since 1972
Gokul Prakalp Pratishthan
Panhale(Talluka Lanja)
District Ratnagiri

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Science & Technology Support for skills development and growth of micro enterprises

Pune, India

Konkan Corridor Project

Total Rural Transformation by inclusive integrated development

Project location :
Konkan , Maharashtra, India
Ratnagiri and Sindhudurga Districts

Scope:
117 Village clusters



Ratnagiri



Sindhudurga

Inclusive ⇨ no change of land ownerships

What is a village cluster?

Area: Approx 15,000 hectares i.e. 10x15 km

Population: ~ 5000 families

Geographically, a cluster shares a water shed.

Administratively, in each cluster Maharashtra state government has one supervisor and four assistants.

What does it mean to urbanize one village cluster?

Construction of approx. 500 hectares of homes and workspaces

Afforestation 4500 hectares of afforestation

People:

5000 local families

5000 external migrated families

Funding to be mobilized: Approx. Rs. 1000 Crore (~ 200 million USD)

Constraint: no change of land ownerships

What do we need to do to urbanize one village cluster?

Skills Development

Intensive agriculture

Farm produce processing

Rivers & water conservation

Energy & Transportation

Industry integrated in global supply chain

Education

Self administration

How will we organize and coordinate the project?

- **Semi government and government agencies in the region**
- **Loosely coupled NGOs**
 - Self Help Microfinance groups coordinated by various support groups,
 - Farmers Study groups
 - Vidnyan Gram
 - Farmer Producer companies
 - Numerous Micro enterprises
 - Self Administration Agency created for each cluster
 - Growth Lab Business incubators,
 - Agri-tourism cooperatives
- **Urban SEZ in each cluster**
 - managed by land owners companies
 - created on Magarpatta model
- **Educational institutes**
 - Schools, colleges,
 - ITI and other educational institutes in the region

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**Total Rural Transformation by inclusive
integrated development**

Vision, status and action plans

Skills Development in each cluster

- As is:
 - TBD
- To be:
 - 10,000 persons trained for vocational skills
 - Monthly earnings of at least Rs. 10,000
 - Managed with skillnet.in web based portal
- Action plan:
 - Apprenticeship program

Intensive agriculture in each cluster

- As is:
 - Small farms
- To be:
 - 100 Intensive Integrated farms of 50 Hectares
 - managed by farmers groups
 - initiated as self help study groups
- Action plan:
 - TBD

Farm produce processing in each cluster

- As is:
 - TBD
- To be:
 - 100 Farmer Producer companies
 - Each company associated with a farmer's study group
- Action plan:
 - TBD

Water conservation in project area

- As is:
 - TBD
- To be:
 - Assured water supply
- Action plan:
 - Subsoil water conservation
 - Check dams for rivers

Rivers in project area

- As is:
 - approx. 13 rivers
- To be:
 - Rivers flow all year around
- Action plan:
 - Rivers trained to flow year around

Energy

- As is:
 - TBD
- To be:
 - Renewable: Solar , biomass, wind, bio fuels.
Tidal, small hydro,
 - conventional electricity
 - muscle power
- Action plan:

Transportation in each cluster

- As is:
 - TBD
- To be:
 - Heliport to connect with rest of Maharashtra
 - Internal transportation with eco-friendly vehicles
- Action plan:
 - TBD

Industry in each cluster

- As is:
 - TBD
- To be:
 - Small and Micro enterprises in supply chain
 - assembly and services for industrial goods
- Action plan:
 - Incubation by “Growth Lab” business incubators

Science Communication in each cluster

- As is:
- To be:
 - Vidnyan Gram
 - Formed as Section 25 society
 - Partners living on campus
 - Science communication center with 20 hectares
- Action plan:
 - TBD

Self administration

- As is:
 - TBD
- To be:
 - GIS based Self Administration model
- Action plan:
 - GISDA open source GIS based solution provided by S&T Park

Knowledge partners

- Science & Technology Park, University of Pune
 - *Science & Technology Support for skills development and growth of micro enterprises*
- IITans and other professionals with the commitment for rural transformation

Upcoming events

- 12th Feb - 18 Feb: Kokan Corridor Week
- 18th Feb - 8th March: *Jatha* from Dodamarg in south Kokan to Dapoli
– meetings and presentations at each Taluka level
- 14th-15th March: Workshop at Agriculture University Dapoli