

(Anant Van Aviral Ganga)

“PROPOSED”

CHAPTERS OF THE DPR OF FORESTRY INTERVENTIONS FOR GANGA (FIG)

*Executive summary*

VOLUME-I

**1. Introduction**

- 1.1 Background**
- 1.2 Current Scenario**
- 1.3 Forestry and Hydrology Linkages**
- 1.4 Goals and Objectives**
- 1.5 Proposed outcomes**

**2. Project Area**

- 2.1 Geographical extent**
- 2.2 Baseline data w.r.t. water flow and sediment load**
- 2.3 Current land use and history**

**3. Methodology**

- 3.1 Stakeholder Consultations**
- 3.2 GIS layers and maps**
- 3.3 Prioritization and Site selection**
- 3.4 Log Frame**

**4. Policy and legal issues**

- 4.1 Aquatic Zone, Riparian Zone and Influence Zone**
- 4.2 Government notifications**
- 4.3 Implication of Judicial orders**

**5. Forestry interventions for Ganga**

- a. Natural landscapes: Multi-tier Forestry models**
- b. Agricultural landscapes: Agroforestry models**
- c. Urban landscapes: models for cities, towns & industries**
  - i. Bioremediation and Biofiltering**
  - ii. River front development**
  - iii. Eco park development**

- iv. Institutional and Industrial estate plantations
- v. Any others

**6. Other Interventions for Ganga**

- a. Wetland management(Natural and Artificial)
- b. Riparian Wildlife management
- c. Soil and Water conservation

**7. Role of Civil society**

- 7.1 Involvement
- 7.2 Institutional mechanisms
- 7.3 Sustainability

**8. Implementation mechanisms and research**

- 8.1 Institutional framework for implementation
- 8.2 Capacity building
- 8.3 Concurrent participatory monitoring models
- 8.4 Concurrent Research

**9 Risk assessment**

**10 Summary of Physical & Financial Targets(5+5 years)**

**VOLUME-II**

**A. Details of Physical & Financial Targets(5+5 years)**

**States:**

- a. Uttarakhand
- b. Uttar Pradesh
- c. Bihar
- d. Jharkhand
- e. West Bengal

***Appendices***