

**REPORT ON PRIORITIZATION OF SUBWATERSHED OF 4E4
CATCHMENT (NON RVP) OF GODAVARI BASIN, DISTRICT : AKOLA,
AMRAOTI, CHANDRAPUR, NAGPUR, WARDHA AND YEOTMAL
(MAHARASHTRA) AND BETUL, CIIHINDWARA (MADHYA PRADESH)**

A B S T R A C T

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|--------------------------|---|---|
| 1. Surveyed Area | : | Part of '4E4' catchment, Godavari Basin (4E4 G, 4E4 H & 4E4 J sub-catchments) |
| 2. Location | : | 19 ⁰ - 53' to 21 ⁰ - 45' NL and 77 ⁰ - 26' to 79 ⁰ - 29' EL |
| 3. Total Area | : | 20,02,911 ha. |
| 4. a) Period of Survey | : | April 94 to June, 1996. |
| b) Type of Survey | : | Rapid Reconnaissance Survey. |
| 5. Base Material | : | Survey of India Topographic maps on 1:50,000 scale. |
| 6. Hydrological Division | : | |
| a) Catchment | : | 4E4 (part) |
| b) Sub-catchment | : | 3 |
| c) Watershed | : | 23 |
| d) Micro watersheds | : | 731 |

7. Priority Categorization of Subwatersheds :

Sr. No.	Priority Category	Sediment Yield Index Range	No. of Micro Watersheds	Area (ha)	Percentage
1.	Very High	1400 and above	126	357966	17.9
2.	High	1300 - 1399	161	464940	23.2
3.	Medium	1200 - 1299	232	623048	31.2
4.	Low	1100 - 1199	171	472679	23.6
5.	Very Low	Below 1100	41	84278	4.1
	Total		731	2002911	100.0