

Ujjani Dam

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| Location | 18.0747° N, 75.1211° E |
| State | Maharashtra |
| Nearest City | Madha. |
| Year of Completion | 1980 |
| Operated and Maintained by | Maharashtra Water Resources Department |
| River Basin | Krishna |
| River | Bhima |
| Dam Type | Other |
| Height above lowest foundation level | 56.4 m |
| Dam length | 3141.4 m |
| Reservoir Area | 290000000.0 m ² |
| Gross storage capacity | 3320010000.0 m ³ |
| Effective storage capacity | 1517200000.0 m ³ |

CATCHMENT CHARACTERISTICS

| Catchment Properties | Values |
|-------------------------|-----------------------------|
| Area of catchment | 14979.0 km ² |
| Perimeter of catchment | 730.2 km |
| Basin Length | 216870.0 m |
| Form factor | 0.31849 |
| Circularity ratio | 0.35313 |
| Elongation ratio | 0.63658 |
| Highest Stream order | 10 |
| Max elevation | 1452.0 m |
| Min elevation | 448.0 m |
| Mean bifurcation ratio | 2.1358 |
| Stream frequency | 79.0980 per km ² |
| Relief | 1004.00 m |
| Drainage density | 11.4180 km/km ² |
| Length of overland flow | 43.791 m |

CATCHMENT CLIMATOLOGY

