

Hanegaon Dam

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| Location | 18.3319° N, 77.4322° E |
| State | Maharashtra |
| Nearest City | Degloor |
| Year of Completion | 1978 |
| Operated and Maintained by | Maharashtra Water Resources Department |
| River Basin | Godavari |
| River | Local Nalla |
| Dam Type | Earthfill Embankment |
| Height above lowest foundation level | 14.4 m |
| Dam length | 781.0 m |
| Reservoir Area | 392000.0 m ² |
| Gross storage capacity | 1030000.0 m ³ |
| Effective storage capacity | 934000.0 m ³ |

CATCHMENT CHARACTERISTICS

| Catchment Properties | Values |
|-------------------------|-----------------------------|
| Area of catchment | 10.4 km ² |
| Perimeter of catchment | 14.4 km |
| Basin Length | 5497.0 m |
| Form factor | 0.34451 |
| Circularity ratio | 0.63189 |
| Elongation ratio | 0.66208 |
| Highest Stream order | 5 |
| Max elevation | 611.0 m |
| Min elevation | 521.0 m |
| Mean bifurcation ratio | 2.3490 |
| Stream frequency | 81.6530 per km ² |
| Relief | 90.00 m |
| Drainage density | 11.7570 km/km ² |
| Length of overland flow | 42.528 m |

CATCHMENT CLIMATOLOGY

