

Kondoshi Dam

Location	16.1972° N, 74.0097° E
State	Maharashta
Nearest City	Bhudargarh
Year of Completion	2000
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	35.7 m
Dam length	380.0 m
Reservoir Area	227300.0 m ²
Gross storage capacity	2753000.0 m ³
Effective storage capacity	2737230.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	6.1 km ²
Perimeter of catchment	9.9 km
Basin Length	2790.3 m
Form factor	0.78301
Circularity ratio	0.77687
Elongation ratio	0.99814
Highest Stream order	5
Max elevation	1026.0 m
Min elevation	662.0 m
Mean bifurcation ratio	3.0452
Stream frequency	97.9300 per km ²
Relief	364.00 m
Drainage density	15.1170 km/km ²
Length of overland flow	33.076 m

CATCHMENT CLIMATOLOGY

