

Netansa Dam

Location	20.1447° N, 76.7908° E
State	Maharashta
Nearest City	Risod
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	12.4 m
Dam length	740.0 m
Reservoir Area	519400000.0 m ²
Gross storage capacity	5570000.0 m ³
Effective storage capacity	5020000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	233.0 km ²
Perimeter of catchment	83.5 km
Basin Length	22096.0 m
Form factor	0.47711
Circularity ratio	0.42045
Elongation ratio	0.77914
Highest Stream order	7
Max elevation	582.0 m
Min elevation	511.0 m
Mean bifurcation ratio	2.4001
Stream frequency	74.2350 per km ²
Relief	71.00 m
Drainage density	10.1580 km/km ²
Length of overland flow	49.221 m

CATCHMENT CLIMATOLOGY

