

Jambutake Dam

Location	20.2992° N, 74.0161° E
State	Maharashtra
Nearest City	Chandwad
Year of Completion	1974
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Netravati
Dam Type	Earthfill Embankment
Height above lowest foundation level	18.3 m
Dam length	799.0 m
Reservoir Area	340000.0 m ²
Gross storage capacity	2534000.0 m ³
Effective storage capacity	2212000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	35.3 km ²
Perimeter of catchment	28.3 km
Basin Length	10550.0 m
Form factor	0.31700
Circularity ratio	0.55208
Elongation ratio	0.63509
Highest Stream order	5
Max elevation	1179.0 m
Min elevation	665.0 m
Mean bifurcation ratio	2.3785
Stream frequency	84.2380 per km ²
Relief	514.00 m
Drainage density	11.8070 km/km ²
Length of overland flow	42.347 m

CATCHMENT CLIMATOLOGY

