

Chincholi Gurav Dam

Location	17.4822° N, 75.1731° E
State	Maharashtra
Nearest City	Sangamner
Year of Completion	1966
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nala
Dam Type	Earthfill Embankment
Height above lowest foundation level	m
Dam length	m
Reservoir Area	298705.0 m ²
Gross storage capacity	m ³
Effective storage capacity	m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	69.7 km ²
Perimeter of catchment	41.3 km
Basin Length	15816.0 m
Form factor	0.27849
Circularity ratio	0.51321
Elongation ratio	0.59527
Highest Stream order	6
Max elevation	591.0 m
Min elevation	490.0 m
Mean bifurcation ratio	2.2085
Stream frequency	71.5910 per km ²
Relief	101.00 m
Drainage density	9.7560 km/km ²
Length of overland flow	51.253 m

CATCHMENT CLIMATOLOGY

