

Pimpalgaon Joge Dam

Location	19.3156° N, 73.8808° E
State	Maharashtra
Nearest City	Junnar
Year of Completion	2001
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Pushpawati
Dam Type	Earthfill Embankment
Height above lowest foundation level	28.5 m
Dam length	1560.0 m
Reservoir Area	24800000.0 m ²
Gross storage capacity	235340000.0 m ³
Effective storage capacity	110150000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	92.3 km ²
Perimeter of catchment	47.1 km
Basin Length	14923.0 m
Form factor	0.41451
Circularity ratio	0.52309
Elongation ratio	0.72624
Highest Stream order	6
Max elevation	1451.0 m
Min elevation	666.0 m
Mean bifurcation ratio	3.1641
Stream frequency	90.9400 per km ²
Relief	785.00 m
Drainage density	13.8830 km/km ²
Length of overland flow	36.016 m

CATCHMENT CLIMATOLOGY

