

Khasapur Dam

Location	18.3053° N, 75.4811° E
State	Maharashtra
Nearest City	Sambalpur
Year of Completion	1956
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Ulup
Dam Type	Earthfill Embankment
Height above lowest foundation level	13.8 m
Dam length	1882.0 m
Reservoir Area	7530000.0 m ²
Gross storage capacity	13590000.0 m ³
Effective storage capacity	13040000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	5.7 km ²
Perimeter of catchment	10.4 km
Basin Length	4087.8 m
Form factor	0.33845
Circularity ratio	0.65303
Elongation ratio	0.65623
Highest Stream order	4
Max elevation	542.0 m
Min elevation	498.0 m
Mean bifurcation ratio	2.6536
Stream frequency	75.8560 per km ²
Relief	44.00 m
Drainage density	10.5980 km/km ²
Length of overland flow	47.177 m

CATCHMENT CLIMATOLOGY

