

Rakkaskop Dam

Location	15.8125° N, 74.3708° E
State	Karnataka
Nearest City	Belgaum
Year of Completion	1962
Operated and Maintained by	Karnataka Water Resources Department
River Basin	Krishna
River	Markandeya
Dam Type	Other
Height above lowest foundation level	26.3 m
Dam length	358.4 m
Reservoir Area	3500000.0 m ²
Gross storage capacity	16620000.0 m ³
Effective storage capacity	16116000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	55.4 km ²
Perimeter of catchment	33.5 km
Basin Length	9007.0 m
Form factor	0.68294
Circularity ratio	0.62177
Elongation ratio	0.93218
Highest Stream order	7
Max elevation	1008.0 m
Min elevation	742.0 m
Mean bifurcation ratio	14.0560
Stream frequency	82.2150 per km ²
Relief	266.00 m
Drainage density	12.0760 km/km ²
Length of overland flow	41.405 m

CATCHMENT CLIMATOLOGY

