

Aondhi T. Dam

Location	20.2378° N, 80.4969° E
State	Chhattisgarh
Nearest City	Rajnandgaon
Year of Completion	1984
Operated and Maintained by	Chhattisgarh Water Resources Department
River Basin	Godavari
River	Bande
Dam Type	Earthfill Embankment
Height above lowest foundation level	12.0 m
Dam length	2580.0 m
Reservoir Area	1923000.0 m ²
Gross storage capacity	5803000.0 m ³
Effective storage capacity	5267000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	19.2 km ²
Perimeter of catchment	29.6 km
Basin Length	9734.4 m
Form factor	0.20263
Circularity ratio	0.27466
Elongation ratio	0.50776
Highest Stream order	5
Max elevation	463.0 m
Min elevation	313.0 m
Mean bifurcation ratio	2.2324
Stream frequency	75.1020 per km ²
Relief	150.00 m
Drainage density	10.3520 km/km ²
Length of overland flow	48.301 m

CATCHMENT CLIMATOLOGY

