

Andur Dam

Location	16.6217° N, 73.9300° E
State	Maharashtra
Nearest City	Gaganbawada
Year of Completion	1982
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	24.5 m
Dam length	430.0 m
Reservoir Area	615000.0 m ²
Gross storage capacity	5750000.0 m ³
Effective storage capacity	5690000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	11.9 km ²
Perimeter of catchment	13.5 km
Basin Length	4287.7 m
Form factor	0.64564
Circularity ratio	0.82285
Elongation ratio	0.90637
Highest Stream order	5
Max elevation	896.0 m
Min elevation	557.0 m
Mean bifurcation ratio	3.4671
Stream frequency	82.0590 per km ²
Relief	339.00 m
Drainage density	11.8770 km/km ²
Length of overland flow	42.098 m

CATCHMENT CLIMATOLOGY

