

Bham Dam

Location	19.6592° N, 73.6464° E
State	Maharashtra
Nearest City	Igatpuri
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	West Coast
River	Bham
Dam Type	Other
Height above lowest foundation level	34.0 m
Dam length	3220.0 m
Reservoir Area	4980000.0 m ²
Gross storage capacity	75420000.0 m ³
Effective storage capacity	69760000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	42.6 km ²
Perimeter of catchment	29.3 km
Basin Length	9188.2 m
Form factor	0.50494
Circularity ratio	0.62344
Elongation ratio	0.80155
Highest Stream order	6
Max elevation	1247.0 m
Min elevation	584.0 m
Mean bifurcation ratio	2.3356
Stream frequency	85.0350 per km ²
Relief	663.00 m
Drainage density	12.3840 km/km ²
Length of overland flow	40.376 m

CATCHMENT CLIMATOLOGY

