

## Inambari Dam

Location	20.2614° N, 73.6011° E
State	Maharashtra
Nearest City	Peint
Year of Completion	1976
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	West Coast
River	Daman Ganga
Dam Type	Earthfill Embankment
Height above lowest foundation level	25.5 m
Dam length	673.0 m
Reservoir Area	3600000.0 m <sup>2</sup>
Gross storage capacity	2482000.0 m <sup>3</sup>
Effective storage capacity	2381000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	13.1 km <sup>2</sup>
Perimeter of catchment	15.7 km
Basin Length	4917.5 m
Form factor	0.53976
Circularity ratio	0.66399
Elongation ratio	0.82872
Highest Stream order	5
Max elevation	727.0 m
Min elevation	500.0 m
Mean bifurcation ratio	2.6093
Stream frequency	77.6880 per km <sup>2</sup>
Relief	227.00 m
Drainage density	10.6360 km/km <sup>2</sup>
Length of overland flow	47.009 m

## CATCHMENT CLIMATOLOGY

