It is being considered very seriously on the global level, as in near future the water crisis will be quite alarming, and the government of India has also declared 2007 as water year. Various programmes are being carried out under this like water harvesting etc. Water is crucial to India’s natural and economic wealth and as the demand of water is increasing.

The efficient use of river water gains more importance. The degradation of aquatic environments is also a great concern in India. Over use of water resources, coupled with inadequate management, has resulted in significant resource degradation. Better management of water resources is necessary, along with improved human interaction with the water cycle.

Measures are to be applied to remove river pollution for the proper use of it for fish farming etc. This thesis provides base line information for Physico-Chemical and Biological Studies of Betwa River for the development of intensive fish productivity as well as for the suitable drinking water quality along with its ecology to promote environment. It has 7 chapters. Every attempt has been made to express clearly almost all the aspects of the river in a simple and lucid style.