STUDIES OF SOME PHYSICO-CHEMICAL PARAMETERS OF
HARSUL LAKE, AURANGABAD (M.S)

SIDDQUI SHAZIA & J.D. SHAIKH
Department of Zoology, Maulana Azad College of Arts, Science & Commerce, Dr. RafiqZakaria Campus I,
Aurangabad, Maharashtra, India

ABSTRACT

The present paper deals with the physico-chemical parameters of the water in the HarsulLake, Aurangabad. Monthly changes in the physico-chemical parameters such as temperature, pH, turbidity, total dissolved solids, dissolved oxygen, chemical oxygen demand, biochemical oxygen demand and chlorides were studied and analyzed for a period of one year from January 2018 – December 2018. All the parameters were found to be within the permissible limits, thus rendering the water safe for domestic use, irrigation as well as fisheries.

KEYWORDS: HarsulLake & Physico-Chemical Parameters

Received: Feb 28, 2018; Accepted: Mar 18, 2018; Published: Apr 08, 2019; Paper Id.: IJZRJUN20191