

GLOBAL AND HEALTH IMPACT DUE TO FLUORIDE POLLUTION

Dr.D.K.Awasthi¹ & Dr .Rajesh Gupta²

ABSTRACT

Problems related to excessive concentration of Fluoride in water has become a major issue all over the world because of a disease fluorosis affecting dental and skeletal tissues directly through drinking water and indirectly through food chain. India is among the 23 nations around the globe where health problems occur due to the consumption of fluoride contaminated water and the extent of fluoride contamination in water varies from 1.0 to 40.0 mg/L **KEYWORDS:** Fluoride, phosphorus, phosphate fertilizer, wet process phosphoric acid, plants, brick

¹Associate Professor, Department of Chemistry, Sri J.N.P.G. College, Lucknow, U.P.India ²Assistant Professor, Department of Zoology, Sri J.N.P.G. College, Lucknow, U.P.India