

*Realizing the needs of user departments and implementing agencies, SLUSI first published Watershed Atlas of India on 1 is to 1 million scale in nineteen ninety . This Atlas followed a frame work of representing hydrologic units of various sizes with unique codes. This Atlas also introduced a National Level Delineation and Codification system of Watershed following hierarchal system. Demand for digital spatial data for effective implementation of all land based development programmes necessitated preparation of an updated, revised and digital version of Watershed Atlas of India. The second edition of the Watershed Atlas of India developed and updated with digital version using Arc GIS software on 1 is to 1 million scale. This Digital Atlas provides spatial distribution of Water Resource Regions, Basins, Catchments, Sub catchments and Watersheds on 1 is to 1 million scale including statistical information of area coverage of each hydrologic unit falling in different states and districts, rivers and streams. This Atlas contains 76 map plates on 1 is to 1 million scale accompanied by Compendium of Watersheds, comprising 6 Water Resource Regions, 37 Basins, 117 Catchments, 588 Sub catchments and 3851 watersheds codified in a systematic alpha-numeric manner. It also provides methodological details, useful guidance on the utilization of the Atlas for locating the watersheds and obtaining their extents with the corresponding administrative units.*