

SEASONAL VARIATION OF ZOOPLANKTON DIVERSITY OF RIVER GANGA AT PRAYAGRAJ, INDIA

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The present investigation was conducted to explore the season variation in Zooplankton in Ganga is a major, perennial river. River Chhatnag & Daraganj) at Prayagraj. A total of 12 genera of Zooplankton belonging to 4 phyla viz Cladocera Copepod, Protozoa & Rotifer were recorded during the study period. The density of Zooplankton was higher throughout the winter season followed by monsoon season. Density recorded from 1ind/l to 27 ind/l and maximum density recorded in Winter season. Diversity was highest during pre - monsoon season. Species richness ranged from 1 to 6 and maximum richness recorded in winter season. Density recorded from 1ind/l to 27 ind/l and maximum density recorded in Winter season.
