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## Dynamics of Phytoplankton in Bangladesh's Largest Freshwater Lake: Seasonal Shift and Environmental Drivers

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This study examines the seasonal shift of the phytoplankton assemblage of Kaptai Lake, Bangladesh, to elucidate the underlying drivers and ecological integrity. In 2020 and 2021, phytoplankton and physiochemical parameters were collected. There were found to be 59 genera of phytoplankton, with the pre-monsoon Zygnematophyceae having the highest seasonal dominance, fol ...

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