

GROWTH RATE AND SURVIVAL OF *CATLA CATLA* POSTLARVAE UNDER DIFFERENT STOCKING DENSITIES

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ABSTRACT

Present study deals with the *catla catla postlarvae* for their survival and growth rate under different stocking densities in a nursery pond. The measurement of growth parameters as total length (mm) and body mass (mg) of *catla catla postlarvae* was recorded. During the period under study, the survival of *catla catla postlarvae* under different stocking densities of 1500, 3000, 4500, 6000 and 7500 in hapas 1,2,3,4 and 5 respectively were recorded in which all the hydro-biological parameters and food contents remained same throughout the studied period.

Key words: *Catla catla* postlarvae; growth rate; stocking density; survival

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