

SUPPLEMENTATION OF COW URINE DISTILLED (CUD) AS GROWTH PROMOTER IN DIET ON FINGERLINGS OF *OREOCHROMIS MOSSAMBICUS* (PETERS)

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ABSTRACT

Over last decade aquaculture fish farming has been fast developing from traditional extensive system to semi intensive and intensive culture system. Most fish farms are used formulated, pelleted feeds. Identifying the importance of supplementary feeding, the present work was carried out to enhance the growth rate in *Oreochromis mossambicus* by feeding with supplementary feed with Cow Urine Distillate. Our feed formulation using cheap ingredients enhanced the growth of fishes. In the present investigation, CUD (Cow Urine Distillated) was used as a feed additive on growth performance of *Oreochromis mossambicus* fingerlings.

KEYWORDS: CUD, Supplementation, Growth, Feed, Food utilization, Survival, *Oreochromis mossambicus*