Study of Eatable Aquatic Invertebrates in the River Dhansiri, Dimapur, Nagaland, India

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Abstract : A study has been conducted on the available aquatic invertebrates in the river Dhansiri at Dimapur site. The study confirmed that the river body composed of aquatic macroinvertebrate community under two phyla viz., Arthropods and Molluscs. Total 10 species have been identified from there as the source of alternative protein food for the common people. Not only the protein source, they are also the component of aquatic food chain and indicators of aquatic ecosystem. Proper management and strategies to promote the edible invertebrates can be considered as the alternative protein and alternative income source for the common people for sustainable livelihood improvement.

 $\textbf{Keywords:} \ \textbf{Dhansiri, Dimapur, invertebrates, livelihood improvement, protein}$

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