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**Morphometric studies of fish and its relationship with Length- weight**

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**Abstract:** Freshwater fish morphometric characteristics and length-weight relationships (LWRs) could be employed as markers of environmental changes and fish health. As fish industry is the fastest growing industry and major contributors towards the national economy, assessment of fish health and biology are mandatory for monitoring the proper output from the industry. This Paper emphasizes on morphometric characteristics of fish and role of length-weight relationship.

**Keywords:** Morphometry, condition factor, length weight relationship.