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**STUDIES ON BIOCHEMICAL COMPOSITION AND NUTRITIVE VALUE OF
LEAF PROTEIN CONCENTRATE FRACTIONATED FROM OKRA
(*ABELMOSCHUS ESCULENTUS* (L.) MOENCH.) LEAVES**

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ABSTRACT : Vegetable plant okra (*Abelmoschus esculentus* (L.) Moench.) leaves were selected for the study of biochemical composition as probable source of leaf protein concentrate. Various biochemical parameters like nitrogen, fibre, ash, total soluble sugar, *in vitro* digestibility and protein content were estimated. Leaf protein samples were taken in triplicate. Fractionated cytoplasmic fraction of L.P.C. was found to be best & most encouraging for its use as non conventional protein rich food and feed sources.

Key Words : Leaf proteins, biochemical composition, nutritive value.