

**NUTRITIONAL STATUS BASED ON BODY MASS INDEX  
OF ADULT APATANIS: A TRIBAL POPULATION OF LOWER  
SUBANSIRI DISTRICT, ARUNACHAL PRADESH, INDIA**

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**ABSTRACT**

A cross-sectional study was undertaken to determine anthropometric profile and nutritional status based on body mass index (BMI) of adult *Apatanis*, a tribal population of Arunachal Pradesh, India. A total of 232 adult (> 18 years) *Apatanis* of five villages of Reru, Lempia, Tazang, Hong and Hiza from ziro valley of lower subansiri district were selected for the study. Anthropometric measurements including height, weight, and circumferences were measured. Overall, the extent of overweight was found to be 16 per cent (45) while very low number of subjects were found to be in the category of undernutrition (N = 4,1.4%). The study concluded that a greater percentage of individuals with normal status of nutrition were observed among the adults *Apatanis* tribe.

**KEYWORDS:** Tribes of India, *Apatani* Tribe, Anthropometric Measurements, BMI, WHR, Nutritional Status