

## **Anthropometric Profile and Nutritional Status of Selected Oraon Tribals in and Around Sambalpur Town, Orissa**

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**ABSTRACT** The present study was carried out to determine anthropometric profile and nutritional status of selected Oraon tribal adults and children of Sambalpur town of Sambalpur district, Orissa. Oraon is one of the most primitive tribes of Eastern India. A total of 120 households comprising of 552 individuals (60 native and 60 migrant families) of Sambalpur District were selected purposively and interviewed through the help of a pre-tested structured scheduled for collecting the relevant information on socio-economic and demographic characteristics. Height and weight of all the members of the household were measured using standard protocol. Weight for age and height for age was calculated for assessing child nutritional status using NCHS standard of children and body mass index (BMI) was used to assess the nutritional status of adults. The study revealed that the overall socio-economic condition of migrants was good in comparison to the native counterparts. 70 % of native males, 66 % of native females, 91 % of migrant males and of 87 % migrant females were in low weight normal category. The extent of malnutrition among children was found to be high in both natives and migrants groups. In conclusion, the study provided evidence that the nutritional status of children and adult was not satisfactory. Immediate appropriate nutrition intervention programs are needed for improving their status.