

Variation in Testing Ability for PTC and Colour Blindness Among Chakali, an Andhra Caste

G. Sudhakar¹, B.V. Babu² and V. Padma¹

¹*Department of Human Genetics, Andhra University, Visakhapatnam 530 003, India*

²*Department of Anthropology, Andhra University, Visakhapatnam 530 003, India*

KEYWORDS PTC Testing. Red Green Colour Blindness. Chakali

ABSTRACT A sample of 200 individuals including 100 men and 100 belonging to Chakali, a washermen caste was studied to know the variation in PTC tasting ability and in incidence of red green colour blindness. It registered the gene frequencies of T and t as 0.6838 and 0.3162, respectively and recorded two percent of proton colour blindness among men.