

ABO and Rh (D) Blood Groups among the Desuri Reddis of Chittoor District, Andhra Pradesh

K. S. N. Reddy and G. Sudha

*Department of Anthropology, Sri Venkateswara University, Tirupati 517 502,
Andhra Pradesh, India*

KEYWORDS Blood Groups. Desuri Reddis. Variation.

ABSTRACT A total of 190 unrelated Desuri Reddi individuals from Chittoor district, Andhra Pradesh were studied for the phenotype and allele frequency distribution of ABO and Rh (D) blood groups. The order of occurrence of ABO phenotypes is O>B>A. The corresponding allele frequencies are found to be 0.6728(O); 0.1839 (B) and 0.1433 (A). The allele frequency of D (0.7098) is more than d (0.2902). The present study was compared with the other studies reported to understand the affinity between them.