

Forensic Status of 20 Blood Genetic Marker Systems in India

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ABSTRACT This report provides a ready reference to the forensic status of a total of 20 blood genetic marker systems investigated in Indian populations. In order to assess the forensic of each system, the available phenotypic data from all over India were compiled zone-wise and subjected to statistical treatment for computing phenotype and allele frequencies and measure like individualization potential (PI), discrimination potential (PD) and probability of exclusion of paternity (Pe). A sequence of the use of these systems to obtain maximum information at any stage of analysis had been brought out which makes the analysis cost and time effective.