List of Symbols used

$T_1$ : Score on the Memory Test No.1 (for Stories)

$T_2$ : Score on the Memory Test No.2 (for Sentence)

$T_3$ : Score on the Memory Test No.3 (for Design)

$T_4$ : Score on the Memory Test No.4 (for Digit)

$M$ : Total Memory Score ($\sum T_i; i = 1, 2, 3, 4$)

$I$ : Score on the Intelligence Test.

$E$ : School Achievement in English.

$H$ : School Achievement in Hindi.

$Sa$ : School Achievement in Sanskrit.

$Ma$ : School Achievement in Mathematics.

$Sc$ : School Achievement in Science.

$Ss$ : School Achievement in Social Studies.

$T$ : Total School Achievement ($E+H+Sa+Ma+Sc+Ss$)

$r_{12}$ : Coefficient of correlation between Memory No.1 and Memory No.2.

Similarly $r_{13}$, $r_{14}$, $r_{23}$, $r_{24}$ and $r_{34}$.

$r_{1I}$ : Coefficient of correlation between Memory No.1 and Intelligence.

Similarly $r_{2I}$, $r_{3I}$, and $r_{4I}$.

$r_{T1}$ : Coefficient of correlation between Total School Achievement and Memory No.1.

Similarly $r_{T2}$, $r_{T3}$ and $r_{T4}$.
\( r_{TI} \) : Coefficient of correlation between Total School Achievement and Intelligence.

\( r_{TM} \) : Coefficient of correlation between Total School Achievement and Total Memory.

\( r_{MI} \) : Coefficient of correlation between Total Memory and Intelligence.