

ABBREVIATIONS USED

E	=	Extraversion
N	=	Neuroticism
P	=	Psychoticism
L	=	Lie Scale
Nm	=	Narcissism
Sk	=	Skewness
Ku	=	Kurtosis
F	=	F ratio
CR	=	Critical Ratio
M	=	Mean
$M_{(a)}$	=	Adjusted Mean
Ms	=	Means
Md	=	Mean difference
MS	=	Mean Square
n	=	No. of cases
Ss	=	Subjects
SS	=	Sum of Squares
SD	=	Standard Deviation
df	=	Degree of freedom
p	=	Probability
$p >$	=	Probability of error is greater than
$p <$	=	Probability of error is less than
Q_1	=	Quartile first (i.e. 25% cutting point)
Q_3	=	Quartile third (i.e. 75% cutting point)
P_{33}	=	33% cutting point
P_{67}	=	67% cutting point
F_{max}	=	Hartley's test for homogeneity of variance
ANOVA	=	Analysis of Variance
ANOCOVA	=	Analysis of Covariance
r	=	Pearson's coefficient of correlation

Factors used in 2 x 2 x 2 x 2 analysis and interpretation

A	=	Sex
a ₁	=	Female College Students
a ₂	=	Male College Students
B	=	Extraversion
b ₁	=	Low Extraversion i.e. introversion
b ₂	=	High Extraversion
C	=	Neuroticism
c ₁	=	Low Neuroticism
c ₂	=	High Neuroticism
D	=	Psychoticism
d ₁	=	Low Psychoticism
d ₂	=	High Psychoticism

Factors used in 2 x 6 analysis and interpretation

A	=	Sex
a ₁	=	Female College Students
a ₂	=	Male College Students
B	=	Educational Faculty
b ₁	=	Agriculture
b ₂	=	Science
b ₃	=	Social Science
b ₄	=	Medical
b ₅	=	Engineering
b ₆	=	Commerce