

LIST OF ABBREVIATIONS AND SYMBOLS USED

<u>n</u> Ach	Achievement motivation
ARL	Ability and readiness to learn
<u>B</u>	Partial regression coefficient
C	Emotional stability (a 16 P. F. factor)
CA	Conceptual ability.
CAI	Creativity and innovativeness.
CMT	Concept Mastery Test.
D	Dependability.
DM	Decision making
DV	Dependent variable.
EI	Executive Initiative.
EIS	Executive initiative scale.
EPRF	Employee performance review form.
EPRS	Employee performance review system.
<u>F</u>	Ratio for testing significance of difference (Analysis of variance)
<u>Fi</u>	Ratio for testing significance of difference of $\frac{S_r^2}{n}$ of i th regression coefficient.
<u>F</u> _{inc}	F test for increase in R^2
g	Spearman's general factor.
Gr	Grade.
GPA	Grade point average.
HRD	Human Resources Development.
I	Tough-mindedness (a 16 P. F. factor)
IV	Independent Variable.
J	Judgement.

K	Knowledge.
LEADS	Leadership Evaluation and Development Scale.
LMP	Leadership motive patterns.
M	Practical temperament (a 16 P. F. factor)
MEPRS	Manual on Employee Performance Review System (Bank of Baroda)
MLS	Military Leadership Scale.
MM	Middle Management.
MMPI	Minnesota Multiphasic Personality Inventory.
N	Shrewdness (a 16 P. F. factor)
\underline{N}	Size of sample.
n	Number of items in the test.
O	Self assuredness.
p	Probability.
PF	Personality Factor.
Q ₁	Critical thinking (a 16 P. F. factor)
Q ₂	Resourcefulness (a 16 P. F. factor)
Q ₃	Controlled (a 16 P. F. factor)
Q ₄	Tense (a 16 P. F. factor)
R	Multiple regression coefficient
\underline{r}_2	Product moment correlation.
R	Multiple regression coefficient square.
RS	Relational skills.
RTA	Risk taking ability.
\underline{r}_{tt}	Split half reliability.
Sc	Scale.
SD	Standard Deviation.

SDI	Self Description Inventory.
SE	Standard error.
SM	Senior Management.
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<u>Sr</u>	Semi-partial correlation square.
ST	Stress tolerance.
TM	Top Management.
TDOT	Thorndike Dimensions of Temperament <i>scale</i>
V	Objectivity factor.
\bar{X}	Mean
<u>Z</u>	Fisher's <u>z</u> function.