NOMENCLATURE

AEI - Anbar Electronic Intelligence
DSS - Decision Support System
DST - Department of Science and Technology, Ministry of Human Resources, Government of India.
FMEA - Failure Mode Effect Analysis
FTA - Fault Tree Analysis
IM - Innovation Management
IQCP - Innovative Quality Circle Programme
ISO - International Organization for Standardization
IT - Information Technology
MCBUP - Management Center Bradford University Press
PC - Personal Computer
QC - Quality Circle
QCP - Quality Circle Programme
QFD - Quality Function Deployment
QIS - Quality Information System
QS - Quality System
RDBMS - Relational Data Base Management system
RPN - Risk Priority Number
SQM - Strategic Quality Management
TFMEA - Total Failure Mode Effect Analysis
The author - S. Thirugnanam, the candidate of this thesis
TQM - Total Quality Management
UK - United Kingdom