List of Abbreviations

ADF   Augmented Dickey-Fuller

ADV   Advertising Intensity

AE   Allocative Efficiency

ASI   Annual Survey of Industries

ATC   Agreement on Textile and Clothing

BCC   Banker, Charnes and Cooper

C/S   Capital-Sales Ratio

CAC   Comparative Advantage by Countries

CCR   Charnes, Cooper and Rhodes

CES   Constant elasticity of substitution

CITI   Confederation of Indian Textile Industry

CMIE   Centre for Monitoring Indian Economy

CRS   Constant Return to Scale

D   Dummy Variable

DDVA   Double Deflated Value Added

DEA   Data Envelopment Analysis

DF   Dickey-Fuller

DGCI&S   Directorate General of Commercial Intelligence and Statistics

DMUs   Decision making units

DSP   Difference Stationary Process

E   Growth of Employment

EKC	Environmental Kuznets Curve
EPW	Economic and Political Weekly
ERP	Enterprise resource planning
FA	Firm Age
FDI	Foreign direct investment
FGNZ	Fare, Grosskopf, Norris and Zhang
FPTs	Flexible production technologies
FS	Firm Size
GAA	Growth Accounting Approach
GDP	Gross Domestic Product
GLS	Generalized least squares
GNP	Gross national product
GOF	Gross Output Function
GOI	Government of India
GRM	Grand Mean
GVA	Gross value added
HOS	Heckscher-Ohlin-Samuelson
IBEF	India Brand Equity Foundation
iid	Independent and identically distributed
IJIRA	Indian Jute Industries Research Association
IJMA	Indian Jute Mills Association
IOTE	Input-oriented technical efficiency
ITI	Indian Textile Industry

IV	Instrumental Variables
K/L	Capital-labour Ratio
KLEMS	Capital, Labour, Energy, Materials, and Services
LPP	Linear Programming Problems
MCA	Market Comparative Advantage
MEI	Marketing Intensity
MFA	Multi-Fibre Agreement
MFPG	Multi-Factor Productivity Growth
MPI	Malmquist Productivity Index
MPSS	Most Productive Scale Size
NAS	National Accounts Statistics
NCAER	National Council of Applied Economic Research
NSS	National sample survey
NSSO	National Sample Survey Office
NTP	National Textile Policy
NVA	Net value added
NXI	Net Export Intensity
OECD	Organisation for Economic Co-operation and Development
OLS	Ordinary Least Squares
OTE	Output-oriented Technical Efficiency
PR	Profitability Ratio
R&D	Research and Development
RBI	Reserve Bank of India

RCA	Revealed Comparative Advantage
RDI	Research and Development Intensity
REER	Real effective exchange rate
RI	Raw material Intensity
RPED	Regional Program on Enterprise Development
SDVA	Single Deflated Value Added
SEC	Scale efficiency change
SFA	Stochastic Frontier Approach
SFP	Stochastic Frontier Production
SFPF	Stochastic Frontier Production Function
SIC	Standard Industrial Classification
SITRA	South India Textile Research Association
SME	Small and medium-sized enterprises
SUR	Seemingly unrelated regression
T&C	Textiles and clothing
TC	Technical Change
TCL	Textile, clothing and leather
TE	Technical Efficiency
TEC	Technical efficiency Change
TFP	Total Factor Productivity
TFPG	Total Factor Productivity Growth
TP	Technological progress
TRIPS	Trade-Related Aspects of Intellectual Property Rights

TS	Trend stationary
TSP	Trend Stationary Process
VRS	Variable Returns to Scale
WTO	World Trade Organization
Y	Output Growth