

List of Abbreviations

IPCC- Intergovernmental Panel on Climate Change

UNDP- United Nations Development Programme

IFPRI- International Food Policy Research Institute

FAO- Food and Agriculture Organization

ICAR- Indian Council of Agricultural Research

UNFCCC- United Nations Framework Convention on Climate Change

UNEP- United Nations Environment Programme

INCCA- Indian Network on Climate Change Assessment

TAR- Third Assessment Report

HFCs- Hydrofluorocarbons

CFCs- Chlorofluorocarbons

WG1- Working Group First

ENVIS- Environmental Information System

FGLS- Feasible Generalized Least Squares

HAC- Heteroskedasticity and Auto Correlation

CSE- Consistent Standard Error

OLS- Ordinary Least Squares

MQ- Median Quantile

QR- Quantile Regression

FE- Fixed Effects

VAR- Vector Auto Regression

HadCM₃- Hadley's Centre Global Circulate Model

CD- Cobb Douglas

HVC- High Value Crops

SKUAST-K- Shere-e-Kashmir University of Agricultural Science and Technology-
Kashmir

MT- Metric Tons

ADF- Augmented Dickey Fuller

DES- Directorate of Economics and Statistics

IMD- Indian Meteorological Department

AA- Apple Area

AP- Apple Production

APD- Apple Productivity

RF- Rainfall

AT- Average Temperature

RA- Rice Area

RP- Rice Production

RPD- Rice Productivity

RBI- Reserve Bank of India

RDP- Rice Development Patna