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## LIST OF ABBREVIATIONS

ADP Adaptation

ADPC Asian Disaster Preparedness Centre

ARDD Agricultural and Rural development Department

IPCC Intergovernmental Panel on Climate Change

MNL Multinomial logit

°C ' " Degree Celsius – minute – second of latitude and longitude

AMOS Analysis of Moment Structures

Average rainfall (mm)

CFA Confirmation factor analysis

CFI Comparative fit index

CV Coefficient variation

Df Degree of freedom

GDP Gross domestic product

GFI Goodness-Fit Index

GOF Good-of-fit

Ha Hectare

kg Kilogram

km kilometre

maxT average maximum temperature (0C)

minT average maximum temperature (0C)

mm millimetre

OLS ordinary least squares

PRA Participatory rural appraisal

RMSEA Root mean square error of approximation

SA Summer – autumn

SEM Structural equation modelling

Sig. Significant level

SPSS Statistical software package for social sciences

SWF Seasonal weather forecast

TLI Tucker Lewis index

TPB Theory planned behaviour

WS Winter - season



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