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**DECLARATION**

I, Shamintra Ghosh bearing Registration No. Ph.D/1456 dated 18-4-2011, hereby declare that the subject matter of the thesis entitled **“AGRICULTURE AND HUMAN DEVELOPMENT LINKAGE: A CASE STUDY OF BARAK VALLEY”** is the record of work done by me and that the contents of this thesis did not form the basis for award of any degree to me or to anybody else to the best of my knowledge. The thesis has not been submitted in any other University / Institute.

Date :

Place :

Shamintra Ghosh

## **Acknowledgement**

This thesis entitled “Agriculture and Human Development Linkage: A case study of Barak Valley” is the outcome of my research work on the agricultural performance and human development scenario of the Barak Valley zone of Assam. I have received co-operation and assistance of my respected teachers, friends and office staffs of the state and district agricultural departments especially ADO offices of Barak Valley.

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## Abbreviation

WI	Wealth Index
EI	Education Index
HI	Health Index
QLI	Quality of Life Index
LFI	Land Fertility Index
MI	Market Index
TAI	Technology Achievement Index
LPI	Labour Productivity Index
API	Agricultural Performance Index
MPI	Multidimensional Poverty Index
BMI	Body Mass Index
ADO	Agricultural Development Office
GLM	General Linear Multivariate Analysis
CDF	Cumulative Density Function
ANOVA	Analysis of Variance