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DECLARATION

I, Utpal Kalita bearing registration no. Ph.D./1486/2011 dated 19.04.2011, hereby declare that the subject matter of the thesis entitled “**Urban Governance and Service Delivery in Assam: A Study of Water Supply and Sanitation in Guwahati City**” 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.

Place:

Date:

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List of Abbreviations

ADB	: Asian Development Bank
AUWSSB	: Assam Urban Water Supply and Sewerage Board
ARV	: Annual Rental Value
AUWSP	: Accelerated Urban Water Supply Programme
BSUP	: Basic Services to the Urban Poor
CBOs	: Community Based Organizations
CDP	: City Development Plans
CLTS	: Community- Led Toilet Sanitation
CPHEEO	: Central Public Health and Environmental Engineering Organisation
DPR	: Detailed Project Reports
EIUS	: Environmental Improvement in Urban Slums
FGDs	: Focused Group Discussions
GDD	: Guwahati Development Department
GMC	: Guwahati Municipal Corporation
GMA	: Guwahati Municipal Area
GMDA	: Guwahati Metropolitan Development Authority
ICT	: Information and Communication Technology
IHSDP	: Integrated Housing and Slum Development Programmes
JnNURM	: Jawaharlal Nehru National Urban Renewal Mission
JICA	: Japanese International Company
MLD	: Million Liters Daily
NGOs	: Non- Governmental Organisations

NRW	: Non-Revenue Water
O&M	: Operation and Maintenance
PHED	: Public Health Engineering Department
PPP	: Public Private Partnerships
RAY	: Rajiv Awas Yojana
SFC	: State Finance Commission
SWM	: Swachh Bharat Mission
SLB	: Service Level Benchmark
SWM	: Solid Waste Management
T&CP	: Town and Country Planning
UIG	: Urban Infrastructure and Governance
UIDSSMT	: Urban Infrastructure Development Scheme for Small and Medium Towns
UFW	: Unaccounted for Water
UDD	: Urban Development Department
ULBs	: Urban Local Bodies
WSS	: Water Supply and Sanitation