

## LIST OF ABBREVIATIONS

AAHRI	Aquatic Animal Health Research Institute
AFS	American Fisheries Association.
APHA	American Public Health Association
ANOVA	Analysis of Variance
ADB	Asian Development Bank
BOD	Biological Oxygen Demand
BHC	Benzene Hexachloride
CPE	Cytopathetic Effect
DDT	Dichloro-Diphenyl Trichloro Ethane
DLC	Differential Leucocyte Count
DoFD	Directorate of Fisheries Development
DFID	Department for International Development
d.f.	degree of freedom
DO	Dissolved Oxygen
EDIS	Electronic Data Information Source
EDTA	Ethylenediaminetetra acetic acid
EGA	Epizootic Granulomatous Aphanomycosis
EUS	Epizootic Ulcerative Syndrome
ESR	Erythrocytic Sedimentation Rate
FAO	Food and Agriculture Organization
Fig.	Figure
GPA	Glucose – Peptone Agar
GPB	Glucose- Peptone Broth
GPYB	Glucose -Peptone –Yeast extract broth
GPYA	Glucose -Peptone –Yeast extracts Agar
ha.	Hactre
NACA	Network of Aquaculture Centers in Asia- Pacific
OIE	World Organization for Animal Health (Office International des Epizooties)

SGOT	Serum Glutamic Oxaloacetic Transaminase
SGPT	Serum Glutamic Pyruvic Transaminase
SPSS	Statistical Package for the Social Sciences
S.D.	Standard Deviation
SHV	Snake Head fish Virus
S1	Site 1 (Baidya Fish Farm)
S2	Site 2 (Babiya Birta Fish Farm)
S3	Site 3 (Tarahara Fish Farm)
S4	Site 4 (Betana Wetland)
S5	Site 5 (Singhia River)
S6	Site 6 (Budhi River)
TA	Total Alkalinity
TH	Total Hardness
TSI	Triple Sugar Iron Agar
UDRV	Ulcerative Disease Rhabdovirus
WECS	Water and Energy Comission Secretariat