

**LIST OF SYMBOLS AND ABBREVIATIONS**

L	-	Liter
kg	-	kilo gram
TDS	-	Total Dissolved Solids
Sq. ft.	-	Square feet
CLE	-	Calcutta Leather Complex
km	-	Kilometer
EU	-	European Union
U.S.A.	-	United states of America
m <sup>3</sup>	-	Cubic meter
CETP	-	Common Effluent Treatment Plant
ppm	-	Parts per million
BOD	-	Biochemical Oxygen Demand
COD	-	Chemical Oxygen Demand
TS	-	Total Solids
DS	-	Dissolved Solids
SS	-	Suspended Solids
TKN	-	Total Kjeldahl Nitrogen
UNIDO	-	United Nations Industrial Development Organization
mL	-	Milliliter
ETP	-	Effluent Treatment Plant
CLRI	-	Central Leather Research Institute

MSF	-	Multi-Stage Flash
MEB	-	Multi-Effect Boiling
MED		Multi-Effect Distillation
VC	-	Vapour Compression
SD	-	Solar Distillation
RO	-	Reverse Osmosis
ED	-	Electro Dialysis
MF	-	Microfiltration
UF	-	Ultrafiltration
NF	-	Nano filtration
mg	-	Milligram
atm	-	Atmospheric
PV	-	Photo Voltaic
g	-	gram
Fig.	-	Figure
$\epsilon$ -01 - $\epsilon$ -15	-	Experimental samples numbers from 01- 15
E-01 - E-15	-	Conventional samples numbers from 01- 15
LR	-	Laboratory reagent
CR	-	Commercial reagent
AR	-	Analytical reagent
rpm	-	Rotation per minute
NTU	-	Nephelometric Turbidity Units
RH	-	Relative humidity

~	-	Range
%	-	Percentage
c.c.	-	Cubic centimeter
$W_{\varepsilon-n}$	-	Raw weight of the $n^{\text{th}}$ number of experimental sample
hr.	-	Hour
Be	-	Baume
$\varnothing$	-	Diameter
W/V	-	Weight/Volume
$\mu\text{m}$	-	micrometer
IS	-	Indian standard
min	-	Minute
mm	-	Millimeter