## **List of Abbreviations**

AACE American Association of Clinical Endocrinologists

ACC Administrative Committee on Coordination

ACTH Adrenocorticotrophin

AITD Auto immune Thyroid Disorders

BDSTI Baroda Development Screening Tests for Infants

BMI Body Mass Index

BMIC Breast Milk Iodine Content

BSID Bayley Scales of Infant Development

CB Cord Blood

CES Coverage Evaluation Survey
CH Congenital Hypothyroidism
CH Clinical hypothyroidism
CNS Central Nervous System

CoA Co-activators

CoR Co-repressor

CP Choroid Plexus

CSF Cerebrospinal Fluid

D1 Deiodinase 1
D2 Deiodinase 2
D3 Deiodinase 3

DFS DoubleFortified Salt

DLHS District Level Health Survey

EDTA Ethylene di-amine Tetra Acetic Acid FAO Food and Agriculture Organization

FT3 Free tri-iodothyronine

FT4 Free Thyroxine HB Hemoglobin

hCG human Chorionic Gonadotropin
HPT HypothalamicPituitaryThyroid

HT Hypothyroxinemia

ICCIDD International Council for Control of Iodine Deficiency Disorders

ICDS Integrated Child Development Services

ID lodine Deficiency

IDA Iron Deficiency AnemiaIDD Iodine Deficiency DisordersIFSD Iron Fortified Salt Distribution

IOM Institute of Medicine IQ Intelligence Quotient

ISCS Iodized Salt Coverage Study
IUFD Intra Uterine Fetal Death

KAP Knowledge Attitude and Practices

LIG Low Income Group

MCT8 Mono-carboxylate transporter-8

MI Micronutrient Initiative

NBAS Neonatal Behavioural Assessment Scale

NFHS National Family Health Survey
NHE Nutrition Health Education

NHNES National Health and Nutrition Examination Survey

NIN National Institute of Nutrition

NNNB National Nutrition Monitoring Bureau

NRHM National Rural Health Mission
OATP Organic Anion Transporter Protein

OH Overt Hypothyroidism

PP Post-partum

PPD Post-partum Depression
PPT Post-partum Thyroiditis
PVN Para Ventricular Nucleus

RDA. Recommended Dietary Allowances

RIA Radio Immuno Assay
rT3 Reverse tri-iodothyronine
RXR Retinoid X Receptor

SAM Severe Acute Malnutrition SCH Sub Clinical Hypothyroidism

SCN United Nations Subcommittee on Nutrition

SHMP Sodium Hexa Metaphosphate

T3 Tri-iodothyronine
T4 Total Thyroxine

TBG Thyroxine-binding Globulin

Tg Thyroglobulin

TG-Ab Thyroglobulin Antibody
TPO Thyroid Per-oxidase

TPO-Ab Thyroid Per-oxidase Antibody

TRE Thyroid Hormone Response Elements

TRH Thyrotropin Releasing Hormone
TRs Thyroid Hormone Receptors
TSH Thyroid Stimulating Hormone

TTR Transthyretin
UI Urinary lodine

UIC Urinary Iodine Concentration
UIE Urinary Iodine Excretion

UNICEF United Nations Children's Fund

USI Universal Salt lodization
WHO World Health Organization