ABBREVIATIONS

ABER : Annual Blood Examination Rate
ACPR: Adequate Clinical and Parasitological Response
ACT : Artemisinin-based Combination Therapy
AI: Anthropophilic Index
API : Annual Parasitic Index
BHC: Benzene Hexa Chloride
Bp : Base Pairs
BSE: Blood Slide Examined
CDC: Centre for Disease Control
DDT: Dichlorodiphenyltrichloroethane
Df: Degrees of Freedom
DNA: Deoxyribonucleic Acid
ELISA: Enzyme Linked Immunosorbent Essay
ETF: Early Treatment Failure
GST: Glutathione S-Transferase
Hb: Hemoglobin
HBF: Human Blood Fed
ICMR: Indian Council of Medical Research
ICT: Immuno-Chromatography Test
IRS: Indoor Residual Spray
ITBN: Insecticide Treated Bednets
Kdr: Knockdown Resistance

LCF: Late Clinical Failure

LLIN: Long Lasting Insecticidal Bednets

LPF: Late Parasitological Failure

MDR: Multiple Drug Resistance

NBVDCP: National Vector Borne Disease control programme

PCR: Polymerase Chain Reaction

Pf: Plasmodium falciparum

PfCP: P. falciparum Containment Programme

pfcrt: Plasmodium falciparum Chloroquine Resistance Transporter

PHC: Primary Health Centre

pLDH: Plasmodium Lactate Dehydrogenase

Pm: Plasmodium malariae

PTN: Per Trap Night Density

Pv: Plasmodium vivax

RDT: Rapid Diagnostic Tests

RH: Relative Humidity

SFR: Slide falciparum Rate

SMR: Slide malariae Rate

SPR: Slide Positivity Rate

SVR: Slide vivax Rate

TSR: Tripura State Riffle

WHO: World Health Organization