

List of Abbreviation

Bis-acrylamide	N, N-methylene bisacrylamide
BSA	Bovine Serum Albumin
CTAB	Cetyl trimethyl ammonium bromide
DEAE	Diethylamino Ethanol
EDTA	Ethylene diamine tetra acetic acid
SDS-PAGE	Sodium dodecyl sulfate polyacrylamide gel electrophoresis
OD	Optical density
PITC	Phenyl isothiocyanate
Tris buffer	Trishydroxymethyl amino methane
TAE buffer	Tris Acetate EDTA
TE	Tris EDTA
BP	Base pair
NCBI	National Center for Biotechnology Information
H ₂ O ₂	Hydrogen peroxide
MSA	Mannitol salt agar
MHA	Mular - Hinton agar
CFU	Colony forming unit
PT	Prothrombin time
APTT	Activated partial thromboplastin time
FIB	Fibrinogen
TT	Thrombin time
pI	Isoelectric point
PDB	Protein Data Bank
BLAST	Basic local alignment search tool
EDTA	Ethylenediaminetetraacetic Acid

PCR

Polymerase chain reaction

CSIR

Council for Scientific and Industrial Research

IMT

Institute of Microbial Technology

NEIST

North East Institute of Science and Technology