## **ABBREVIATIONS**

Approx = Approximate

B.C. = Before Christ.

°C = Degree celsius

 $C_4$  = Calvin path of photosynthesis.

 $C_4$  = Hatch, slack and kortschak pathway of photosynthesis

CAM = Crassulacean Acid Metabolism

CIMPO = Central Indian Medicinal Plants Organization.

cf = cited in.

chl = chlorophyll (s)

cm = Centimeter (s)

cv = cultivar (s)

dm<sup>-2</sup> = per square decimeter

E.C. = Electrical conductivity

EMS = Ethyl methane sulphonate

ESP = Exchangeable Sodium Percentage

Fig = Figure (s)

g = gram(s)

g = per gram

GA = Gibberrelic Acid

h = hour(s)

ha = hectare

kg = kilogram

1 = litre

LA = Leaf area

LAI = Leaf area index

m = meter

M = Molar

max = maximum

meq = milliequivalent

mg = milligram (s)

min = minutes

mM = millimolar

mol = moles

mpa. = Megapascal

mScm<sup>-1</sup>.= milli siemen per centimeter

pg = microgram

nm = nanometer

o.p. = osmotic pressure

% = per cent

ppm = parts per million

PSI = Photosystem-I

PSII = Photosystem-II

R/S = Root to shoot ratio

TAN = Titratable acid number

TCA = Tricarboxylic acid cycle

var. = Variety (s)

VCR = Vincristine

VLB = Vinblastine, Vincaleukoblastine

wt = weight.