

ABBREVIATIONS

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ADP	-	Adenosine diphosphate
Al	-	Aluminium
α -amylase	-	Alpha amylase
ATP	-	Adenosine triphosphate
B.C.	-	Before Christ
Ca	-	Calcium
Chl	-	Chlorophyll (s)
CO ₂	-	Carbondioxide
Conc	-	Concentrated
Cu	-	Copper
DNA	-	Deoxyribose nucleic acid
EC.	-	Enzyme Code
FAD	-	Flavin adenine dinucleotide phosphate
Fe	-	Ferrous
FIG, fig	-	Figure
g	-	gram
HNO ₃	-	Nitric acid
H, h	-	Hour (s)
IAA	-	Indol 3 acetic acid
K	-	Potassium
Kg	-	Kilogram
KNO ₃	-	Potassium nitrate
KH ₂ PO ₄	-	Potassium phosphate, monobasic

l	-	litre
Ltd.	-	Limited
M	-	Molar
Mg	-	Magnesium
mg	-	milligram
ml	-	millilitre
mM	-	millimolar
μ moles	-	micromoles
Mn	-	Manganese
N	-	Normality
Na_2CO_3	-	Sodium carbonate
NADH	-	Nicotinamide adenine dinucleotide reduced
NADPH	-	Nicotinamide adenine dinucleotide phosphate reduced
NEEDA	-	N-1 Naphthylene diamide dihydrochloride
NiR	-	Nitrite reductase
nm	-	Nanometer
NO_3	-	Nitrate
NR	-	Nitrate reductase
O_2	-	Oxygen
OD -	-	Optical density
P	-	Phosphorus
PEG	-	Polyethylene glycol
PEP	-	Phosphoenol pyruvate

pH	- Hydrogen ion concentration
Pi	- Inorganic phosphate
PSI	- Photosystem - I
PS II	- Photosystem - II
PO ₄	- Phosphate
ppm	- Parts per millions
RNA	- Ribonucleic acid
rpm	- revolutions per minute
RUBP	- Ribulose bis phosphate
sp. spp.	- species
Syn	- Synonymous
TCA	- Tricarboxylic acid
TTC	- 2-3-5 triphenyl tetrazolium chloride
VAR, Var	- Variety
Zn	- Zinc
°C	- Degree celsius
Δ	- Delta
>	- Greater than
-1	- per
%	- Per cent
(Ψ)	- Psi