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Abbreviations used

%	Percentage
°C	Degree Celsius
@	At the rate of
AAS	Atomic absorption spectrophotometer
Zn	Zinc
Ca	Calcium
CD (P=0.05)	Critical difference at 5% probability
CEC	Cation exchange capacity
cm	Centimeter
DTPA	Diethylenetriaminepentaacetic acid
EDTA	Ethylene di amine tetra acetic acid
<i>et al.</i>	And others
FYM	Farm yard manure
Fig.	Figure
g	gram(s)
ha	Hectare
ZnSo4	Zinc Sulphate
nano	nanoparticles
kg	Kilogram
Fe	Iron
mg	Milligram(s)
mL	Milliliter
Mo	Molybdenum
N	Nitrogen
N	Normal
NPK	N-P ₂ O ₅ -K ₂ O
NS	Non-significant
OC	Organic carbon
OUAT	Odisha University of Agriculture and Technology
P	Phosphorus
P ₂ O ₅	Phosphorus pentoxide
pH	-Log [H ⁺]
ppm	Parts per million
q	Quintal
RBD	Randomized Block Design
RDF	Recommended dose of fertilizer
Rs	Rupees
S	Sulphur
SD	Standard deviation
SEM	Standard error of mean
t	Tonnes
<i>viz.</i>	Namely
Zn	Zinc
ug	Microgram(s)