



PARISHRAMA NEET ACADEMY

TARGET NEET - 2022

BIOLOGY

TOPIC: MINERAL NUTRITION

- Which one of the following is not a micronutrient?
(1) Molybdenum (2) Magnesium
(3) Zinc (4) Boron
- Manganese is required in
(1) plant cell wall formation
(2) photolysis of water during photosynthesis
(3) chlorophyll synthesis
(4) nucleic acid synthesis
- A plant requires magnesium for
(1) protein synthesis
(2) chlorophyll synthesis
(3) cell wall development
(4) holding cells together
- Which one of the following elements is not an essential micronutrient for plant growth?
(1) Zn (2) Cu
(3) Ca (4) Mn
- The most abundant element present in the plants is
(1) Carbon
(2) Nitrogen
(3) Manganese
(4) Iron
- The major role of minor elements inside living organisms is to act as
(1) binder of cell structure
(2) co-factors of enzymes
(3) building blocks of important amino acids
(4) constituent of hormones
- The major portion of the dry weight of plants comprises of
(1) Carbon, hydrogen and oxygen
(2) Nitrogen, phosphorus and potassium
(3) Calcium, magnesium and sulphur
(4) Carbon, nitrogen and hydrogen
- Boron in green plants assists in
(1) sugar transport
(2) activation of enzymes
(3) acting as enzyme cofactor
(4) photosynthesis
- Passive absorption of minerals depend on
(1) temperature
(2) temperature and metabolic inhibitor
(3) metabolic inhibitor
(4) humidity
- Which one of the following is a micronutrient for plants?
(1) Calcium (2) Magnesium
(3) Manganese (4) Nitrogen