



PARISHRAMA NEET ACADEMY

TARGET NEET - 2022

BIOLOGY

TOPIC: MINERAL NUTRITION

51. Which aquatic fern performs nitrogen fixation?
(1) *Azolla* (2) *Nostoc*
(3) *Salvia* (4) *Salvinia*
52. Plants could be grown to maturity in a defined nutrient solution was demonstrated for the first time by
(1) Priestley (2) von Sachs
(3) Ingenhausz (4) van Niel
53. Hydroponics is
(1) growing plants without soil
(2) growing plants in water
(3) growing plants without organic matter
(4) all of the above
54. Which group includes all micronutrients?
(1) Mn, Zn, Fe, B, Cl, Ni
(2) C, S, O, N, K, Ca
(3) Ca, Mg, K, S, P
(4) C, H, Fe, Mn, Cu, Mo
55. Which of the following is not a micronutrient?
(1) Iron (2) Manganese
(3) Magnesium (4) Molybdenum
56. Which of the following elements is responsible for maintaining turgor in cells?
(1) Magnesium (2) Sodium
(3) Potassium (4) Calcium
57. In which of the following forms is iron absorbed by plants?
(1) Ferric
(2) Ferrous
(3) Free element
(4) Both ferric and ferrous
58. Which of the following is not caused by deficiency of minerals?
(1) Chlorosis
(2) Etiolation
(3) Late flowering
(4) Necrosis
59. Which is essential for the growth of root tip?
(1) Zn (2) Fe
(3) Ca (4) Mn
60. In which of the following all three are macronutrients?
(1) Molybdenum, magnesium, manganese
(2) Nitrogen, nickel, phosphorus
(3) Boron, zinc, manganese
(4) none of these