

Question 21. Proteins can be classified into two types on the basis of their molecular shape, i.e., fibrous proteins and globular proteins. Examples of globular proteins are (a) insulin (b) keratin (c) albumin (d) myosin

Solution: (a, c) The structure of protein which results when the chain of polypeptides coil around to give a spherical shape are known as globular protein. These proteins are soluble in water, e.g., insulin and albumin are globular protein. Hence, (a) and (c) are correct choices.