

## **OBJECTIVE**

Proteins are complex macromolecules, made up of 20 different amino acids. They are hydrolyzed to form simpler substances and ultimately amino acids. These amino acids are the basic structural units of proteins. In this present module we shall make an attempt to acquire knowledge about the structure of proteins which comprises of primary, secondary, tertiary & quaternary structures, along with this we shall also study the stability of proteins, denaturation, and classification of proteins based on quality, nutritional classification, functional classification, structural classification & recommended daily allowances of proteins, nature of food proteins.