

Chapter 8

CELL-THE UNIT OF LIFE

Endo – membrane System:

Each and every cell organelle has a distinct structure and functions, many of these considered together as endomembrane system because of their functions are coordinated.

Endomembrane system include Endoplasmic Reticulum (E.R), golgi complex, lysosomes and vacuoles since the functions of mitochondria, chloroplast, peroxisomes are not coordinated with the above components. These are not considered as a part of endomembrane system.