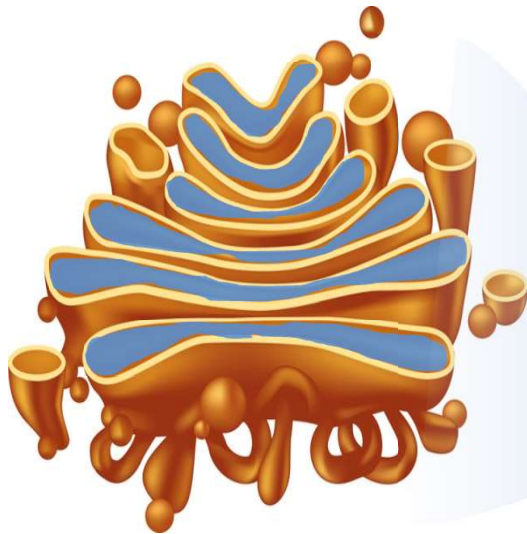


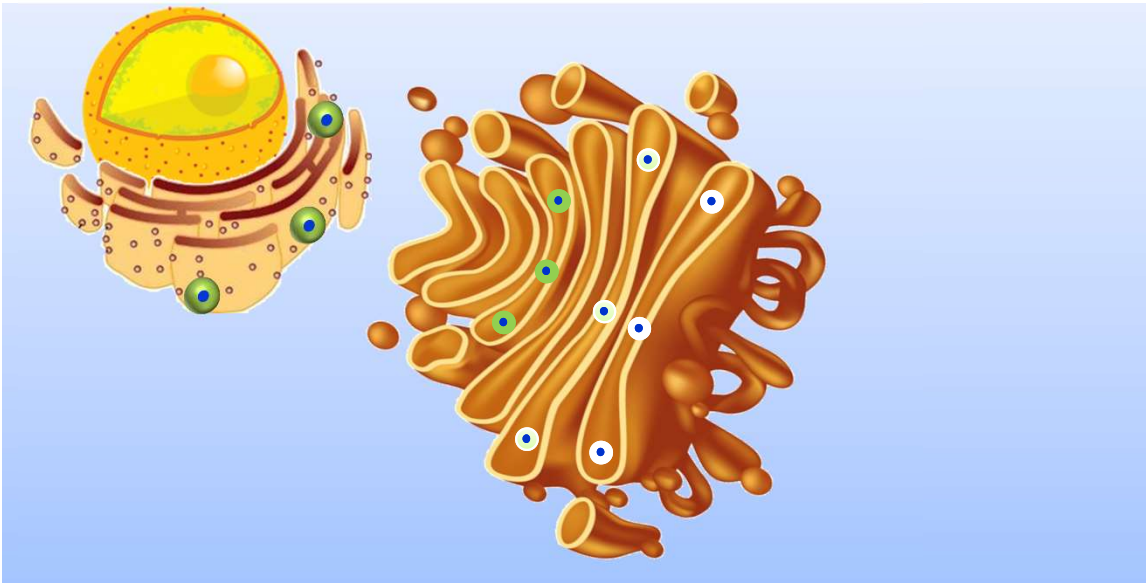
## Golgi apparatus (Golgi complex) :

- It was first described by a French scientist 'Camillo Golgi'.
- enzymes.
- It comprises of membrane- bound vesicles approximately parallel to each other.
- It is considered as the packing and forwarding department of the chemical factory of the cell.



## Functions of golgi apparatus :

- The material synthesised near the endoplasmic reticulum is packaged and dispatched to various targets inside and outside the cell through the Golgi apparatus.
- Its function include the storage, modification and packaging of products in vesicles.



## **Functions of golgi apparatus :**

- The material synthesised near the endoplasmic reticulum is packaged and dispatched to various targets inside and outside the cell through the Golgi apparatus.
- Its function include the storage, modification and packaging of products in vesicles.
- In some cases, it also converts simple sugars into complex sugar.
- The golgi apparatus is also involved in the formation of lysosomes.