

Short Answer Question

3) Briefly describe the three essential parts of a cell.

As The three essential parts of a cell:

- *} cell membrane
- *} Nucleus
- *} Cytoplasm

★ Cell membrane :-

*} In the uppermost layer which surrounds a cell which is called cell membrane.

*} It is also known as plasma membrane

*} It is found in both plants and animals.

*} It has small pores, such that the molecules can pass it when we hold back of it.

★ Nucleus :-

*}

★ Cytoplasm :-

- ★ It has semi-liquid like structure, colorless and translucent substance. It is mainly found between cell membrane and nucleus.

What is nucleus?

★ Nucleus :-

- ★ It is small spherical mass and it is located in the centre of cytoplasm.
- ★ It has very important role during cell division.
- ~~★ It has mainly three~~
- ★ It contains: nuclear membrane, nucleolus and etc. genes.