takes out some fibres that are known as spindle fibres that hit chromosomes. The two centrioles pull chromosomes to each side. Each chromosome consists of two chromatids. Centrioles produce spindle fibres during cell division, which helps in the separation of chromosomes.
Chloroplast is a small oval shaped structure. It carries out photosynthesis and for that it needs maximum sunlight. They are only found in plant cells. The photosynthesis takes place in chloroplast. Chloroplast is an organelle. Chlorophyll is a chemical substance. It is a pigment that absorbs sunlight. A leaf contains special cells. Mesophyll cells are of two types: pallisade mesophyll cells and spong mesophyll cells. The special cells in leaves are mesophyll cells and guard cells. Chlorophyll traps solar energy that organelle will carry photosynthesis that contains chlorophyll. That organelle is chloroplast. Photosynthesis is anabolic reaction. In anabolic reaction, energy is consumed. Photosynthesis will only take place in chloroplast. Chloroplast's inner