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Types of Non-contact Force :-

1) Magnetic Force :-

Magnetic Force can be defined as the attractive or repulsive force that is exerted between the poles of a magnet and electrically charged moving particles.

2) Electrostatic force :-

The <sup>force</sup> exerted by a charged body on another charged or uncharged body is known as electrostatic force.

3) Gravitational force :-

It is the force of attraction between any two bodies of any mass, at any distance.