**Firearms and its Parts**

Firearms- It is an assembly of barrel and action for which a projectile is discharged by means of rapidly burning propellant. These are the machines that are required for hurdling of projectile.

Parts of Firearms-

1. Barrel- The metal tube through which projectile or cartridge is fired.
2. Bore- It is inside of the barrel. On the basis of presence of rifling it can be smooth and rifled bore.
3. Breech- The area around the firing pin which is against the head of cartridge during firing.
4. Butt- A solid frame in hand guns
5. Stock- A wooden frame in shot guns that absorbs recoil
6. Extractor- The mechanism of firearm that withdraws a cartridge case from the chamber of firearm.
7. Ejector- The mechanism of firearm that ejects or expels a cartridge case from the firearm.
8. Trigger- Initiation of cycle of operation of firing, attached to firing pin.
9. Trigger guard- U- shaped part to prevent accidental firing
10. Safety lock- Locks or unlocks a firearm
11. Hammer- Visual striking steel part that hits the base of the firing pin.
12. Corking- Firearms ready to fire, positioning the hammer.
13. Rear Sight- Sight on the breech end.
14. Front Sight- Sight on the muzzle end.
15. Magazine- House of live ammunitions, movable and attachable.
16. Grip
17. Firing pin- The typical firing pin is a thin, simple rod with a hardened, rounded tip that strikes and crushes the primer.
18. Muzzle- First mouth or opening through which the projectile leaves the firearms.



Fig. Parts of Pistol

