**Processing of Firearm exhibits**

Exhibits:

* Target Study
* GSR Analysis
* Firearm Analysis
* Cartridge Analysis

Processing:

1. Photography
2. Collection of exhibits

* Follow 10 rules of firearms safety
* Always keep the muzzle pointed in a safe direction
* Firearms should be unloaded when not actually in use, when being carried and when stored
* Don’t rely on your gun’s safety, keep finger’s off the trigger, know how to use the safety
* Be sure of your target and what’s beyond it
* Use proper ammunition, examine your shell, reloading
* If your gun fails to fire when trigger is pulled, handle with care
* Always wear eye and ear protection when shooting
* Be sure the barrel is clear of obstructions before shooting
* Don’t alter or modify your gun and have it serviced, cleaned regularly
* Learn the mechanical and handling characteristics of the firearm you are using and shoot sober.
* Separate magazine/ unload ammunitions
* Pack separately in plastic box cushioned with cotton
* If fired cartridge is in chamber, pack individually

1. Collection of fingerprints from exhibits
2. Test Firing

* Purpose- Examination
* Procedure- 2 test fires are required.
* Recovery methodology- Recovery box is used made of cotton, rags, saw dust, soap, paraffin, water or ice cubes.
* Safety and Preventive measures
* Specifications of firing gallery and working of automatic firing rest\*\*