PHYSICAL EVIDENCE

Introduction, classification and types

INTRODUCTION

Physical Evidence is any object or item (physical, chemical or biological) in any state of matter (solid, liquid, gas) that establishes that a crime has been committed or establishes a link between a crime and its perpetrator or crime and its victim.

Example – Documents, hair follicles, fingerprints, footprints, tyre prints, fibers, soil, blood, semen, odor of perfume or smoke etc.

• Locard's principle of exchange: Every contacts (living or nonliving) leaves traces.

CLASSIFICATION

1. On the basis of Movement :

a. **Moveable Evidences :-** The evidences which can be moved from

the crime scene by any means are called Moveable Evidences.

Example :- Hair follicle, fibers, bulletes etc.

b. Fixed Evidences :- The evidences which Are fixed at the crime scene and can't be moved are called Fixed Evidences.

Example:- Bullet marks on wall, fingerprints, footprints etc.

CLASSIFICATION

2. On the basis of source :-

a. Crime scene :- The Evidences Which are found In the crime scene.

b. Culprit/ suspect :- The Evidences Which are collected from the suspect or victim.

c. Victim :- The Evidences Which are collected from the victim.

1. Trace evidence :- Hair, fiber, paint chips, Soil, dust, pollens, Glass etc.



2. Impression evidence :- Fingerprints, footprints, Footwear marks, Tool marks, bite marks, lip prints Etc.



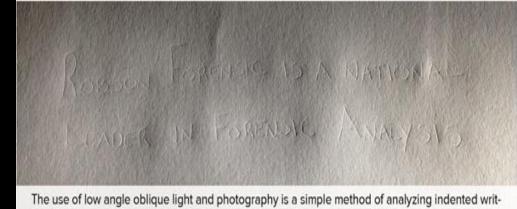


3. Biological fluids :- Blood, semen, saliva, Urin, vaginal secretions, Mucus, tears, sweat, feces etc.



4. Questioned Documents :- Paper, currency, Handwriting, signature, Type writing, Printed matter, Erased writing, Secret writing, Electronic documents, pen drive, e-mail, scopy disc, cd's) etc.

I HAD TO 60 out of town, sorry for the timing



The use of low angle oblique light and photography is a simple method of analyzing indented writing. Our experts utilize the latest in forensic technology in the course of QDE. You can experiment with this process at home with a flashlight.

5. Chemicals :- Drugs, acids, petroleum Products, bases, medicines, Explosive residue, poison, alcohol etc.

6. Tools/weapons :- any types of tools like fire arms, hammer, Plier, screwdriver, chisel





THANK YOU