

## **REPORT OF NATIONAL UG CONFERENCE-ASCLEPIUS 2019 AND CRIME SCENE WORKSHOP CONDUCTED BY THE DEPARTMENT OF FORENSIC MEDICINE and TOXICOLOGY**

The Department of Forensic Medicine and Toxicology conducted a Workshop on “Crime Scene” for the participants of the National UG Conference –*Asclepius* 2019 on 23 August 2019.

57 students had registered to participate in the workshop. The department had organized two crime scenes to ensure hands on training to the participants.

The first part contained the basic crime scene. The participants were trained to observe, locate and mark up the important clue materials. They were allowed to prioritize the clue material in context of these being able to identify and link the offender to the crime scene. The last segment was to train in the effective and safe collection of the clue materials.

The Second part was made up of a complicated crime scene, which contained a simulated murder and an alleged suicide scene. Here the participants had to determine as to whether the nature of the death was suicidal or homicidal. The participants were shown the method of the collection of blood stains, identifying the erased blood stains by Luminol Test and by Tetra methyl Benzadine (TMB) test. Fingerprinting and labeling of the various clue materials and reconstruction, by the various appearances, in order to determine the nature of death.

Concepts such as Dyadic Death, Suicide Pact and staging of a crime scene were also detailed along with an interesting feature, setting up of a ‘trap’, using the phenolphthalein and sodium hydroxide. This method enables to catch a bribe taker “RED HANDED”.

Mr. Raghavendra, Assistant Professor of Criminology and Forensic Science was an external resource person and Dr. Arun M, Professor and Dr. G.B. Aravind, Associate Professor of the department of Forensic Medicine and Toxicology were the internal resource persons.

Feedback was obtained for this event of the conference, where the overall rating was in between very good and excellent.



Crime Scene -2 Showing participating collecting blood samples



Crime Scene Showing Suicide and a Homicide simulation



Presentation by the organizers





