**Course Title:** Investigation of Poisoning Cases **Duration**: 01/07/2024 to 12/07/2024 (2 weeks) **Mode**: Physical at NFSU, Gandhinagar

## **Objective:**

- This Course presents an overview of the principles and practice of various poison and Toxicological evidence.
- The objective of this program is Diagnosis and Clinical findings of common poison.
- These programs mainly focus on the studies of the post-mortem examination and medico legal aspects in poisoning cases.

## **Block Syllabus:**

- Introduction and concepts of forensic toxicological examination and its significance.
- Introduction of poisons, classification, mode of action, administration factors affecting the effect of poison.
- Diagnosis and Clinical findings of common poison.
- Medico-Legal aspects in poisoning cases.
- Studies of post-mortem examination.
- Isolation and identification of poisons.
- Forensic pharmacological studies.
- Analytical aspects of Toxicological evidences.
- Appreciation of forensic evidences in the court.
- Interpretation of toxicological evidence.
- Police Forensic Interface.
- Psychological methods of Investigation.
- Hands-on-training.