



Goals

- The goal of teaching **Forensic Medicine** is to help undergraduate students to learn the **legal aspects of medical practice**.
- The goal of teaching **Forensic toxicology** is to understand the harmful effects **poisons on human body** its **diagnosis and management**.

Objectives

Students should able to:

- Examine the Medico legal case and prepare **Medico legal reports** and **certificates accordingly**.
- Conduct medico legal **postmortem examination** and interpret appropriate **autopsy findings**.
- Make them aware about **legal and ethical** aspects of medical practice.
- To make them aware about **Legal procedures in the court of law**.
- Collect and preserve the **samples** in medico legal cases and their **evidentiary utilization** in the **court of law**
- To make them aware about **diagnosis and management** of **poisoning**.
- To identify the effects of **poisons on human body** in **ante mortem** as well as in **postmortem** cases.

Curriculum

- The department adheres to the **NMC and MUHS Nashik** norms for undergraduate Forensic Medicine and Toxicology curriculum.
- The curriculum is periodically **amended** in accordance with the directives received from **NMC and MUHS Nashik**.

Teaching Hours and Teaching Methods

| T-L Method | Teaching Media | | Phase | | Total Hours |
|-----------------------------------|------------------------|-----------|------------------------------|-------------------------------|-------------|
| Lecture Practical Tutorial SDL | PPT with Audio-Visuals | | 2 nd Professional | 3 rd Professsional | |
| | | Lecture | 15 | 25 | 40 |
| | | Practical | 30 | 45 | 75 |
| | | SDL | 05 | 05 | 10 |
| Total Hours | | | 50 | 75 | 125 |

Infrastructure & Learning Resources

- Demonstration Rooms : 2 Rooms (60 students each) Area 60.86 and 60.48 sq. meter
- Research laboratory : 1 Room- 79.80 sq. meter.
- Practical Laboratories': 249.36 sq. m. (60 students)
- Museum : 241.65 sq. meters.
- Mortuary : 484 sq. meter
- 2 cold cabinets : 1st - 4 chambers
- 2nd -2 chambers

Infrastructure

Office Accommodation:

- Professor and HOD :1 Room - 23.28 Sq. m
- Dept. library cum seminar :1 Room -33.54 Sq. m room
- Departmental Office cum clerical room :1Rooms-12.69 Sq. m
- Professor :1Rooms-12.65 Sq. m
- Associate Professor :1 Room-16.09 Sq. m
- Assistant Professor :2 rooms-15.74 Sq. m. and 16.14 Sq. m.
- Tutors and Demonstrators room :2 Room - 16.14 Sq.m. and - 15.74 Sq. m
- Non-teaching staff :1 Room - 14.97 Sq.m.

Departmental and Central library

- Total Area: **33.54 Sq. m.**
- Departmental library having **100 books** with 67 Titles.
- Central Library having **288 books** with 123 titles.
- Journals : JIAFM: 07, Medico legal Update: 01, PAFMT: 01

Equipment's / Teaching aids in the Department

LCD projectors : 3
Computers : 6

Practical Lab.



Museum

- 1) Charts: 84
- 2) Photographs: 162
- 3) Soft tissue specimens: 59
- 4) Poisons: 286
- 5) Models of Medicolegal Importance: 36
- 6) Weapons: 117

Museum



Soft Tissue specimens



Bones



Teaching and Learning

- Teachers in our dept. are having good **experience** in **teaching** as well as dealing with variety of **Ante mortem and Postmortem Medico legal** cases.
- Dept. actively participate in teaching **II MBBS, III/I- MBBS and BPMT** Students.
- We are conducting regular **class tests and felicitate topper** of concerned class test by giving books for encouragement.
- We also felicitate the topper in our subject in University Examination by giving books for Entrance Examination.
- During practical examination we keep various OSPE stations as per MUHS Nashik Guidelines.

Student felicitation



Interdisciplinary activity

- Interdisciplinary activities are organized regularly along with OBGY dept. and Radiology dept. for Determination of Age , Examination of victim of sexual offence.

Student Support & Progression

- Students are encouraged to take part in various departmental activities such as **seminars, poster and chart preparation** for displaying in museum and practical hall.
- Students are encouraged to give **feedback** regarding **teaching methods** and **teacher's performance** and any **suggestions** for necessary improvements.
- We have delivered lectures in **orientation programs, foundation course, value added** courses like gender sensitization programs.
- We have **organized** value added courses like **Professional Ethics, Medico-Legal and ethical aspects of Human Organ Transplantation**.

Gender sensitization workshop



Legal and ethical aspects of Human Organ Transplantation



Workshop on Professional Ethics

