

Cumilla Medical College, Cumilla
Department of Forensic Medicine & Toxicology

Lesson Plan - 2026

Cumilla Medical College, Cumilla
Department of Forensic Medicine & Toxicology

Lesson Plan for Large Group Teaching

Cumilla Medical College, Cumilla
Department of Forensic Medicine & Toxicology

Lesson Plan
Large Group Teaching

1st Term

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Introduction of Forensic Medicine

Venue: Gallery-3

Date: 25.01. 2026

Time: 8.00-9.00 am

Duration: 60 Minutes

Teacher's Name: Dr. Anisur Rahman

Introduction to Forensic Medicine & Recent advance in Forensic Medicine

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	define Forensic Medicine & Medical Etiquette know about history of Forensic Medicine mention branches of Forensic Medicine aims & objectives of Forensic Medicine	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Def of Forensic Medicine & Medical Etiquette History of Forensic Medicine Branches of Forensic Medicine Aims & objectives of Forensic Medicine Recent advance in Forensic Medicine	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Legal Procedure- 1

Venue: Gallery 3

Date: 26.01.2026

Time: 08.00-09.00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Legal aspect (Legal structure; court procedure)

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	define offence & cases list the types of offence define crime & criminals list the types of criminals explain difficulties in detection of Crime state the Inquest, Challan & Medicolegal System define Evidence list the types of Evidence explain dying declaration & deposition mention the parts of deposition in the Court state the certificate & medicolegal report define witness list the types of witness	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Def of offence & Cases, Types of offence, Crime, Types of Criminals Difficulties in detection of Crime, Inquest & Challan & Medicolegal System Def & Types of Evidence Dying Declaration & Deposition Parts of Deposition in the Court Certificate & Medicolegal Report Def & Types of witness	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

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Lesson Plan of Large Group Teaching

Topic: Legal Procedure-2

Venue: Gallery 3

Date 27.01.2026

Time: 11.30-12.30 pm

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Legal aspect (Legal structure; court procedure)

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	define Court list the types of Court mention the power of different types of Court explain the process of deposition in the Court state the summon & conduct Money	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Def of Court & Types of Court Power of different types of Court Process of deposition in the Court Summon & Conduct Money	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

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Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Medical Ethics

Venue: Gallery 3

Date: 01.02.2026

Time: 08:00 - 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Milton Kumar Debnath

Medical Ethics & BMDC

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Medical ethics & etiquette; Principles; Rights & privileges; Code of conduct; Doctor-patient relationship	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of medical sciences	05 min
4	Contents	Medical ethics; Rights & privileges; Code of conduct; Doctor-patient relationship	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

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Lesson Plan of Large Group Teaching

Topic: Disaster Victim Identification

Venue: Gallery 3

Date: 10.2.2026

Time: 11.30-12.30pm

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Identification in Forensic Medicine in Mass disaster and disaster victim Identification.

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define Disaster & Mass disaster Explain the circumstances about it state the reason for identification of dead in disaster Mention the procedure of identification of deceased in DVI	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Def of Disaster & Mass disaster Circumstances about it Reason for identification of dead in disaster Procedure of identification of deceased in DVI	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

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Lesson Plan of Large Group Teaching

Topic: Identification-1

Venue: Gallery 3

Day: 15.02.2026

Time: 08.00-09.00 am

Duration: 60 Minutes

Teacher's Name: Dr. Milton Kumar Debnath

Identification, Forensic Radiology & Odontology

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define identification List the types of Identification Mention the Traits of Identification State the M/L importance of identification Describe Nuclear Sexing Explain cephalic Index	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition & types of Identification Traits of Identification Medicolegal importance of identification Nuclear Sexing Cephalic Index	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

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Lesson Plan of Large Group Teaching

Topic: Identification- 2

Venue: Gallery 3

Day: 16.02.2026

Time: 08.00-09.00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Identification, Forensic Radiology & Odontology

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	State the Medicolegal importance of various types of Age Explain the procedure of Age determination Describe the procedure of Sex determination Mention the Medicolegal Importance of Sex State the Confirmation of Male & Female Identity Describe Ossification of bone	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Medicolegal importance of various types of Age procedure of Age determination Sex determination procedure Medicolegal Importance of Sex Confirmation of Male & Female Identity Bones- Ossification	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

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Lesson Plan of Large Group Teaching

Topic: Identification- 3

Venue: Gallery 3

Date: 17.02.2026

Time: 11:30-12:30 pm

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Identification, Forensic Radiology & Odontology

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define race List the types of Race Mention the Medicolegal importance of Race State the Difference between different types of Race Define DSD (disorder of sexual development) List the types of DSD Mention the Medicolegal importance of DSD	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition & types of Race Medicolegal importance of Race Difference between & types of Races Definition & types of DSD Medicolegal importance of DSD	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

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Lesson Plan of Large Group Teaching

Topic: Identification- 4

Venue: Gallery 3

Day: 18.02.2026

Time: 11:30- 12:30 pm

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Identification, Forensic Radiology & Odontology

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define Dactylography, List the types of Dactylography, State the Foot print & Lip Print Mention the medicolegal importance of Foot print & Lip Print, Explain Super imposition technique Describe Anthropometry, Define scar mark Mention the medicolegal importance of scar mark Define Bite mark, Mention the medicolegal importance of bite mark, Define occupational mark List the types of occupational mark, Mention the medicolegal importance of occupational mark	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition & types of Dactylography Foot print & Lip Print & Their medicolegal importance, Super imposition technique Anthropometry, Definition & medicolegal importance of scar mark Bite mark & it's medicolegal importance Occupational mark & it's types & their importance	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

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Lesson Plan of Large Group Teaching

Topic: Autopsy

Venue: Gallery 3

Date: 22.02.2026

Time: 08:00- 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Milton Kumar Debnath

Autopsy & Post Mortem Artifacts

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define Autopsy List the types of Autopsy List the aims & objectives of Autopsy Explain the procedure of Autopsy Mention the Medicolegal Importance of Autopsy	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition & types of Autopsy Aims & Objectives of Autopsy Procedure of Autopsy Medicolegal Importance of Autopsy	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

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Lesson Plan of Large Group Teaching

Topic: Autopsy- 2

Venue: Gallery 3

Date: 23.02.2026

Time: 08.00- 09.00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Autopsy & Post Mortem Artifacts

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	List the types of incision of Autopsy Mention the pre-requisite of autopsy State the responsible doctor who conduct autopsy explain the procedure of incision	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Types & incision of Autopsy in human body Pre-requisites of autopsy responsible doctor who conduct autopsy	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

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Lesson Plan of Large Group Teaching

Topic: Autopsy- 3

Venue: Gallery 3

Date: 24.02.2026

Time: 11:30- 12:30 pm

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Autopsy & Post Mortem Artifacts

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Mention the viscera will preserve during Autopsy Know the place for doing chemical Examination of viscera State the opinion of Autopsy Explain post mortem artifacts	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Viscera preservation during Autopsy Place for doing chemical Examination Opinion of Autopsy Post mortem artifacts	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

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Lesson Plan of Large Group Teaching

Topic: Autopsy- 4

Venue: Gallery 3

Date: 01.03 2026

Time: 08:00- 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Milton Kumar Debnath

Autopsy & Post Mortem Artifacts

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define Obscure Autopsy Define Negative autopsy List the causes of negative autopsy & obscure autopsy Mention the medicolegal importance of negative autopsy & obscure autopsy Describe Embalming procedure	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition of Negative autopsy & obscure Autopsy Causes of negative autopsy & obscure autopsy Medicolegal importance of negative autopsy & obscure autopsy Embalming procedure	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

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Lesson Plan of Large Group Teaching

Topic: Autopsy- 5

Venue: Gallery 3

Date: 02.03.2026

Time: 08:00- 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Autopsy & Post Mortem Artifacts

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define Exhumation Mention the Indication of Exhumation Explain the procedure of Exhumation Define second Autopsy Know how to write a report of Autopsy	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition , Indication & procedure of Exhumation Definition of second Autopsy Report writing procedure of Autopsy	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

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Lesson Plan of Large Group Teaching

Topic: Death

Venue: Gallery 3

Date: 03.03.2026

Time: 11:30-12:30 pm

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Death & Post mortem Changes

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define Death List the types of Death Describe the Changes after death State the Brain death List the types of brain death Mention the diagnostic criteria of brain death	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition and Types of Death Changes after death Brain death & its types & Diagnostic criteria of it	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

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Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Death & Changes after death

Venue: Gallery 3

Day: 08.03.2026

Time: 08.00-09.00 am

Duration: 60 Minutes

Teacher's Name: Dr. Milton Kumar Debnath

Death & Post mortem Changes

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define Sudden death Mention the Causes of sudden death Define Rigor Mortis Explain the mechanism of Rigor Mortis Define Post Mortem Staining Mention the time limit of Post Mortem Staining Define Embalming Describe the procedure of embalming	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Sudden death & it's Causes Rigor Mortis & it's mechanism Post Mortem Staining & it's time limit Embalming & it's procedure	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

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Lesson Plan of Large Group Teaching

Topic: Putrefaction

Venue: Gallery 3

Day: 09.03.2026

Time: 08.00-09.00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Death & Changes after Death

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define putrefaction Explain the mechanism of putrefaction mention the stages of putrefaction list the Microorganism & Gasses produced in case of putrefaction	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Def & mechanism of putrefaction Stages of putrefaction Microorganism & Gasses produced in case of putrefaction	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

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Lesson Plan of Large Group Teaching

Topic: Saponification

Venue: Gallery

Date: 10.03.2026

Time: 11:30-12:30 pm

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Death & Changes after Death

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define Saponification State the factors responsible for Saponification Explain the custodial death Describe the estimation of time since death	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition of Saponification factors responsible for Saponification Custodial death Estimation of time since death	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

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Lesson Plan of Large Group Teaching

Topic: Mummification

Venue: Gallery 3

Day: 29.03.2026

Time: 08.00-09.00 am

Duration: 60 Minutes

Teacher's Name: Dr. Milton Kumar Debnath

Death & Changes after Death

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define Mummification Factors responsible for Mummification Explain the mechanism of Mummification Mention the Medicolegal importance of Mummification	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition of Mummification Which acid are responsible for Mummification Mechanism & it's medicolegal importance	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

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Lesson Plan of Large Group Teaching

Topic: Custodial Death & Anesthetic death

Venue: Gallery 3

Date: 30.03.2026

Time: 08:00 - 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Death and Post mortem changes

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define Custodial death, List the causes of Custodial death, State the hog typing & Carotid holds Define anesthetic death, List the types of anesthetic death, State the mode of death due to Anesthesia List the Causes of death due to Anesthesia Mention the Medicolegal importance of anesthetic death	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition of Custodial death, Causes of Custodial death, Meaning of hog typing & Carotid holds Definition & types of anesthetic death Mode of death due to Anesthesia Cause of death due to Anesthesia Medicolegal importance of anesthetic death	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
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Lesson Plan of Large Group Teaching

Topic: Hanging-1

Venue: Gallery 3

Date: 31.03.2026

Time: 11.30 -12.30 pm

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Violent Asphyxial Deaths

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	define Asphyxia & Hanging list the types of asphyxia & hanging explain cardinal sign of asphyxia mention the Cause of death due to hanging state the Motives behind hanging mention the Medicolegal importance of hanging	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Asphyxia & its type Cardinal signs of asphyxia Hanging & its types Cause of death in case of hanging Motives behind hanging Medicolegal importance of hanging	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
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Lesson Plan of Large Group Teaching

Topic: Hanging-2

Venue: Gallery 3

Date: 05.04.2026

Time: 08.00-09.00 am

Duration: 60 Minutes

Teacher's Name: Dr. Nondita Paul

Violent Asphyxial Deaths

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Mention postmortem findings of hanging Describe homicidal hanging State the medicolegal opinion of hanging Explain sexual asphyxia Describe complex & complicated suicide	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Postmortem findings of hanging Homicidal hanging Medicolegal opinion of hanging Sexual asphyxia Complex & complicated suicide	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

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Lesson Plan of Large Group Teaching

Topic: Strangulation

Venue: Gallery 3

Date: 06.04.2026

Time: 08.00-09.00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Violent Asphyxial Deaths

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define Strangulation & throttling List the types of Strangulation Mention the postmortem findings of strangulation & throttling Mention the causes of death due to strangulation State the difference between hanging from strangulation & postmortem suspension Mention the medicolegal importance of strangulation State the medicolegal opinion of strangulation	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Strangulation and its types PM findings of strangulation & throttling Causes of death due to strangulation Difference between hanging from strangulation & postmortem suspension M/I importance & opinion of strangulation	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Drowning

Venue: Gallery 3

Date: 07.04.2026

Time: 11:30-12:30 pm

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Violent Asphyxial Deaths

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define Drowning List the types of Drowning Mention the Causes of death due to drowning explain the Pathophysiology of Fresh & salt water drowning Describe Diatom State the Complications in diagnosis of drowning Mention the medicolegal opinion of drowning	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Def & types of Drowning Causes of death due to drowning Pathophysiology of Fresh & salt water drowning Diatom & it's Explanation Complication in diagnosis & Opinion	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Suffocation

Venue: Gallery 3

Date: 12.04.2026

Time: 08:00-09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Milton Kumar Debnath

Violent Asphyxial Deaths

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define Suffocation List the types of Suffocation Mention the Autopsy findings of smothering State the Medicolegal importance of smothering Mention the opinion of smothering Explain Choking & its causes with management Describe Cafe coronary & Traumatic asphyxia	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Suffocation & its types Autopsy findings & Medicolegal importance of smothering Choking & its causes with management Cafe coronary Traumatic asphyxia	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Wound- 1

Venue: Gallery 3

Date: 19.04.2026

Time: 08.00- 09.00 am

Duration: 60 Minutes

Teacher's Name: Dr. Milton Kumar Debnath

Wounds and weapon, Classification & it's Medicolegal aspect

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define wound Classify Wound Mention the Medicolegal importance of wound Describe Crush syndrome & Ewing's postulate Define Injury, Assault, Battery, Hurt Mention the M/I of Injury, Assault, Battery, Hurt.	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition & Classification of Wound Medicolegal importance of wound Crush syndrome & Ewing's postulate Definition & medicolegal importance of Injury, Assault, Battery, Hurt.	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Wound- 2

Venue: Gallery 3

Date: 20.04.2026

Time: 08:00- 09.00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Wounds and weapon, Classification & it's Medicolegal aspect

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define hurt List the types of hurt Mention the component of Grievous hurt Define homicide List the types of Homicide State the cause of death due to wound Mention the difference between ante mortem & post mortem wound	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition & types of hurt Component of Grievous hart Definition & types of Homicide Cause of Death due to wound Difference between ante mortem & post mortem wound	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Wound- 3

Venue: Gallery 3

Date: 21.04.2026

Time: 11.30- 12.30 pm

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Wounds and weapon, Classification & it's Medicolegal aspect

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define Abrasion List the types of Abrasion Mention the M/I of Abrasion Mention the Difference b/n ante mortem & post mortem bruise Explain Abrasion in different parts of the body Define Bruise List the types of Bruise Mention the M/I of Bruise	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition, types & M/I of Abrasion Difference b/n ante mortem & post mortem bruise Abrasion in different parts of the body Definition , types & M/I of Bruise	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Wound- 4

Venue: Gallery 3

Date: 26.04.2026

Time: 08:00- 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Milton Kumar Debnath

Wounds and weapon, Classification & it's Medicolegal aspect

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define Laceration List the Types of Laceration Mention the Medicolegal importance of Laceration State the Difference between incised wound & incised looking wound	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition & Types of Laceration Medicolegal importance of Laceration Difference between incised wound & incised looking wound	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Wound- 5

Venue: Gallery 3

Date: 27.04.2026

Time: 08:00- 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Wounds and weapon, Classification & it's Medicolegal aspect

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define Incised wound List the types of Incised wound Mention the site of Incised wound State the M/I of incised wound Mention the Difference b/n incised wound & incised looking wound Explain the Characteristics of incised wound	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition , types & site of Incised wound Medicolegal importance of incised wound Difference b/n incised wound & incised looking wound Characteristics of incised wound	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Wound- 6

Venue: Gallery 3

Date: 28.04.2026

Time: 11.30- 12.30 pm

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Wounds and weapon, Classification & it's Medicolegal aspect

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define cut throat wound List the types of cut throat wound Mention the Difference between suicidal & homicidal cut throat wound Define Defense wound, Mention the site of Defense wound State the M/I of Defense wound Define chop wound, Mention the site of chop wound State the M/I of chop wound	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition & types of cut throat wound Difference between suicidal & homicidal cut throat wound Definition, site & M/I of Defense wound Definition, site & M/I of chop wound	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Wound- 7

Venue: Gallery 3

Date: 03.05.2026

Time: 08:00- 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Milton Kumar Debnath

Wounds and weapon, Classification & it's Medicolegal aspect

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define punctured wound, List the types of punctured wound, Mention the M/I of punctured wound, State the Difference b/n penetrating & perforating wound, Mention the weapon used in punctured wound Describe History of Torture, Define Torture Explain the Method of torture, Mention the objects of torture	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition & types of punctured wound, M/I of punctured wound, Difference b/n punctured, penetrating & perforating wound, Weapon used in punctured wound History & definition of Torture, Method of torture Objects of torture	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Sports Medicine & Medical records

Venue: Gallery 3

Date: 04.05.2026

Time: 08.00-09.00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Regional injuries, Sports medicine in Forensic Medicine

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	list the Types of sports injuries explain the Mechanism of sports injuries state the management of sports injuries mention the Prevention of sports injuries state the Medicolegal aspects related to sports injury list the documents constitute medical records describe the medical & legal purpose of keeping medical record	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Types of sports injuries Mechanism Management of sports injuries Prevention Medicolegal aspects related to sports injury Legal & ethical issues in medical records.	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

**Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla**

Lesson Plan of Large Group Teaching

Topic: Regional Injury- 1

Venue: Gallery 3

Date: 05.05.2026

Time: 08:00- 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Regional injuries and R.T.A

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define head Injury Classify head Injury Mention the causes of head Injury Describe Skull injury Explain the mechanism of Skull injury List the types of skull fracture & injury to the brain	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition & Classification of head Injury & causes Skull injury & it's mechanism Classification of skull fracture Injury to the brain	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Regional Injury- 2

Venue: Gallery 3

Date: 06.05.2026

Time: 11:30- 12:30 pm

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Regional injuries and R.T.A

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define Brain injury List the Varieties of Brain injury Define Coup & Contra coup injury Explain the Varieties of intracranial hemorrhage Mention the Causes of death due to head injury Describe Berry Aneurysm	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition & Varieties of Brain injury Coup & Contra coup injury Varieties of intracranial hemorrhage Cause of death due to head injury Berry Aneurysm	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Regional Injury- 3

Venue: Gallery 3

Date: 10.05.2026

Time: 08:00- 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Milton Kumar Debnath

Regional injuries and R.T.A

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	State the Causes of Vehicular Accident List the types of R.T.A List the types of victim in R.T.A Mention Injuries due to RTA & their interpretation Explain Autopsy Examination of R.T.A	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Causes of Vehicular Accident Types of RTA & victim in R.T.A Injury & their interpretation Autopsy Examination of R.T.A	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Regional Injury- 4

Venue: Gallery 3

Date: 11.05.2026

Time: 08:00- 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Regional injuries and R.T.A

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Explain the Procedure of medical examination of R.T.A Describe crush syndrome & seat belt syndrome & whiplash Injury Define Railway spine & opinion of R.T.A	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Procedure of medical examination of R.T.A Definition of crush syndrome & seat belt syndrome & whiplash Injury Definition of Railway spine & opinion of R.T.A	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Firearm- 1

Venue: Gallery 3

Date: 12.05.2026

Time: 11:30- 12:30 pm

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Firearm & Bomb blast injuries

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define firearm, Classify firearm, Explain the Mechanism of firing, Determine the distance of firing, Mention the Difference b/n entry wound & exit wound, Define rifling, State the Importance of rifling, Mention the Composition of rifle cartridge, Define choking, Explain the degrees & Importance choking	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition & Classification of firearm, Mechanism of firing, Determination of distance of firing, Difference b/n entry wound & exit wound, Definition & Importance of rifling, Composition of rifle cartridge, Definition, degrees & Importance choking	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
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Lesson Plan of Large Group Teaching

Topic: Firearm- 2

Venue: Gallery 3

Date: 17.05.2026

Time: 08:00- 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Milton Kumar Debnath

Firearm & Bomb blast injuries

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define Dust shot & Buck shot, Mention the Types of Ranges, Describe Blast Effect, Explain the Autopsy Examination of firearm wound, Describe the procedure of Dermal nitrate test, Define shot gun cartridge, List the Composition of shot gun cartridge Define Bullet & pellet, List the types of Bullet & pellet, Mention the Difference b/n Bullet & pellet, Describe Wounds produced by shot gun firearm	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition of Dust shot & Buck shot, Types of Ranges Blast Effect, Autopsy Examination of firearm wound procedure of Dermal nitrate test, Definition & Composition of shot gun cartridge, Definition of Bullet & pellet & their types, Difference b/n Bullet & pellet, Wound produced by shot gun firearm	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Firearm- 3

Venue: Gallery 3

Date: 18.05.2026

Time: 08:00- 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Firearm & Bomb blast injuries

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Describe wounds produced by shot gun firearm Explain Kennedy phenomenon Define Ricochet Bullet & Tandem Bullet Mention the Difference b/n Bullet & Pellet Describe the effect of Bomb blast	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Types of wound produced by shot gun firearm Kennedy phenomenon Ricochet Bullet & Tandem Bullet Difference b/n Bullet & Pellet Effect of Bomb blast	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Cumilla Medical College, Cumilla
Department of Forensic Medicine & Toxicology

Lesson Plan
Large Group Teaching

2nd Term

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Forensic Aspect of Reproduction

Venue: Gallery 3

Date: 02.06.2026

Time: 11:30 - 12:30 am

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Medicolegal Aspect of Reproduction

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Sterility; Virginity; AI; Pregnancy; Abortion; Delivery	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of medical sciences	05 min
4	Contents	Medicolegal aspects of reproduction	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

**Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla**

Lesson Plan of Large Group Teaching

Topic: Infanticide - 1

Venue: Gallery 3

Date: 15.06.2026

Time: 08:00- 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Infanticide: definition, cause & mode, live birth/dead birth

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define infanticide Mention the Modes & motives of infanticide State the M/I of infanticide State the Viable age & it's sign Define Live Birth, Still birth & dead born child Explain the features of Live Birth, Still birth & dead born child Describe Spalding Sign	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition & M/I of infanticide Viable age & it's sign Definition & features of Live Birth, Still birth & dead born child Spalding Sign	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Infanticide - 2

Venue: Gallery 3

Date: 16.06.2026

Time: 11:30- 12:30 pm

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Infanticide: definition, cause & mode, live birth/dead birth

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define bettered baby syndrome & Sudden infant death syndrome Explain the features of bettered baby syndrome & Sudden infant death syndrome Describe the Procedure of hydrostatic Test Mention the Difference b/n Un-respired & Respired Lung State the Hasse's Formula	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition of BBS & SIDS & it's features Procedure of hydrostatic Test Difference b/n Un-respired & Respired Lung Hasse's Formula	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

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Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Sexual offence- 1

Venue: Gallery 3

Date: 23.06.2026

Time: 11:30- 12:30 pm

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Medicolegal aspects of sex

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define sexual offence List the types of sexual offence Define Rape List the types of rape Mention the complication of rape Explain Rape Victim Examination procedure Mention the opinion of rape case.	03 min
2	Purpose of learning	Understand the topic and its clinical /medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition of sexual offence & it's types Rape- Definition, types & complication Rape Victim Examination procedure & it's opinion	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Sexual offence- 2

Venue: Gallery 3

Date: 28.06.2026

Time: 08:00 - 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Milton Kumar Debnath

Medicolegal aspects of sex

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define incest List the types of incest Define adultery Mention the punishment of Adultery Define Indecent assault List the types of Indecent assault Mention the punishment of Indecent assault	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition & types of incest Definition & punishment of Adultery Indecent assault, its type & its punishment	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Sexual offence- 3

Venue: Gallery 3

Date: 29.06.2026

Time: 08:00 - 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Medicolegal aspects of sex

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define unnatural sexual offence List the types of unnatural sexual offence Define sodomy Explain the procedure of sodomy victim & accused examination Define bestiality	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition & types of unnatural sexual offence Definition & procedure of sodomy victim & accused Definition of bestiality & others	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Sexual offence- 4

Venue: Gallery 3

Date: 30.06.2026

Time: 11:30 - 12:30 pm

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Medicolegal aspects of sex

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define sexual perversion List the types of sexual perversion Define instinct List the types of instinct Explain Lust murder, Voyeurism, sadism, masochism, fetishism masturbation, etc.	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition of sexual perversion & its type Definition of instinct & its types of instinct Lust murder, Voyeurism, sadism, masochism, fetishism masturbation, etc.	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology

Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: General aspect of Poisoning - 1

Venue: Gallery 3

Date: 07.07.2026

Time: 11:30 - 12:30 pm

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

General Toxicology

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define poison; Classify poison; Factors modifying poison action; Management; Stomach wash; Medicolegal issues	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of toxicology	05 min
4	Contents	Definition & classification of poison; Factors modifying poison action; Management of poisoning; Procedure of stomach wash; Duties of doctor & medicolegal issues	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology

Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: General aspect of Poisoning - 2

Venue: Gallery 3

Date: 12.07.2026

Time: 08:00 - 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Milton Kumar Debnath

General Toxicology

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Analytical toxicology; Importance; Duties of doctor; Failure to detect poison	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic toxicology and its importance	05 min
4	Contents	Analytical toxicology; Importance; Duties of doctor in case of poisoning; Failure to detect poison	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Corrosive Poison

Venue: Gallery 3

Date: 14.07.2026

Time: 11:30 - 12:30 am

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Corrosive & Irritant Poisons

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Acids and corrosives	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of medical sciences	05 min
4	Contents	Symptoms; Fatal dose; Treatment	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Metallic Poison

Venue: Gallery 3

Date: 20.07.2026

Time: 08:00 - 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Corrosive & Irritant Poisons

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Arsenic and Lead poisoning	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of medical sciences	05 min
4	Contents	Sources; Mechanism; Fatal dose; Treatment; Postmortem findings	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Kerosene oil Poisoning

Venue: Gallery 3

Date: 26.07.2026

Time: 08:00 - 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Milton Kumar Debnath

Opiates, Barbiturates & Inebriants

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Kerosene poisoning;	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of medical sciences	05 min
4	Contents	Source; Symptoms; Treatment	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Narcotic & Hypnotic Poison/ Somniferous poison

Venue: Gallery 3

Date: 27.07.2026

Time: 08:00 - 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Opiates, Barbiturates & Inebriants

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Opium; Barbiturates	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of medical sciences	05 min
4	Contents	Classification; Symptoms; Treatment	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Inebriant Poison

Venue: Gallery 3

Date: 28.07.2026

Time: 11:30 - 12:30 am

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Opiates, Barbiturates & Inebriants

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Alcohol; Methyl alcohol	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of medical sciences	05 min
4	Contents	Stages; Treatment; Substance abuse	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Insecticides

Venue: Gallery 3

Date: 02.08.2026

Time: 08:00 - 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Milton Kumar Debnath

Insecticides & Irrespirable gases

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	OPC classification; Mechanism; Fatal dose; Signs; Management	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of medical sciences	05 min
4	Contents	OPC classification; Mechanism; Clinical features; Management; Substance abuse	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Gaseous poison & Asphyxiants

Venue: Gallery 3

Date: 03.08.2026

Time: 08:00 - 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Insecticides & Irrespirable gases

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	CO; CO ₂ ; H ₂ S	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of medical sciences	05 min
4	Contents	Classification; Symptoms; Management	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Cardiac and Spinal Poison

Venue: Gallery 3

Date: 09.08.2026

Time: 08:00 - 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Milton Kumar Debnath

Deliriant & Animal poisons

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Nux vomica and Yellow oleander	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of medical sciences	05 min
4	Contents	Source, Signs; Treatment; Autopsy findings, Medicolegal importance	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Delirants and acetaminophen

Venue: Gallery 3

Date: 10.08.2026

Time: 08:00 - 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Delirants & Animal poisons

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Datura; Cannabis indica; Paracetamol poisoning	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of medical sciences	05 min
4	Contents	Active principles; Fatal dose; Treatment; Autopsy findings	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Animal Poison

Venue: Gallery 3

Date: 11.08.2026

Time: 11:30 - 12:30 pm

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Deliriant & Animal poisons

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Snake bite; Food poisoning; Puffer fish poisoning	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of medical sciences	05 min
4	Contents	Sources; Symptoms; Treatment	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Clinical and Analytic Toxicology

Venue: Gallery 3

Date: 16.08.2026

Time: 08:00 - 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Milton Kumar Debnath

Clinical Toxicology: Importance and Forensic aspect

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Diagnosis; Management; Adverse effects Poisonous substances; Management	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of medical sciences	05 min
4	Contents	Diagnosis and management of poisoning Toxicology effects and management	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Environmental and Occupational Toxicology

Venue: Gallery 3

Date: 17.08.2026

Time: 08:00 - 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Clinical Toxicology: Importance and Forensic aspect

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Risk assessment; Pollutants Occupational poisons; Lead poisoning	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of medical sciences	05 min
4	Contents	Mechanism of toxicity; Prevention and control Sources; Symptoms; Prevention	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Forensic Psychiatry

Venue: Gallery 3

Date: 18.08.2026

Time: 11:30 - 12:30 pm

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Forensic Psychiatry

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Psychiatry; Mental disorders; Insanity; Responsibilities; McNaughten rule	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of medical sciences	05 min
4	Contents	Psychiatry; Mental disorders; Insanity; Responsibilities; McNaughten rule	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Trace Evidence- 1

Venue: Gallery 3

Date: 30.08.2026

Time: 08:00- 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Milton Kumar Debnath

Trace evidence and Forensic science laboratory

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define Trace Evidence List the name of Trace Evidence Describe Blood Stain & Blood detection test Differentiate Fresh blood & Menstrual Blood	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition & examples of Trace Evidence Blood Stain & Blood detection test Fresh blood & Menstrual Blood & it's difference	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Trace Evidence- 2

Venue: Gallery 3

Date: 31.08.2026

Time: 08:00- 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Trace evidence and Forensic science laboratory

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	List the Blood group Mention the M/L importance of blood group List the Semen test & its M/L importance Explain the Locard principles of exchange Differentiate b/n ante mortem & post mortem clot	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Blood group & its medicolegal importance Semen test & its medicolegal importance Locard principles of exchange Difference b/n ante mortem colt & post mortem clot	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Trace Evidence- 3

Venue: Gallery 3

Date: 01.09.2026

Time: 11:30- 12:30 pm

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Trace evidence and Forensic science laboratory

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Explain the Procedure for detection of blood Describe Blood group & its equation details. Mention the Saliva analysis test State the Recent advancement of medical science	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Procedure for detection of blood Blood group & its equation details. Saliva analysis test Recent advancement of medical science	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Structure of DNA and DNA profiling Technique

Venue: Gallery 3

Date: 02.09.2026

Time: 08.00 - 09.00 am

Duration: 60 Minutes

Teacher's Name: Dr. Milton Kumar Debnath

Trace Evidence and Forensic Science Laboratory

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Explain the Structure & types of DNA List the Composition of DNA Describe the Procedure of DNA profiling & Confirmation Mention the Difference between male & Female Teeth State the medicolegal importance of teeth Mention the Difference between male & Female Pelvis	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Structure & types of DNA Composition of DNA Procedure of DNA profiling & Confirmation Difference between male & Female Teeth & it's medicolegal importance Difference between male & Female Pelvis	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Thermal Wound- 1

Venue: Gallery 3

Date: 08.09.2026

Time: 11:30- 12:30 pm

Duration: 60 Minutes

Teacher's Name: Dr. Sharmin Sultana

Effect of heat & cold, Electrocution, Lightening, Starvation

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define burn & scald Classify burn & scald Mention the M/I of burn & scald List the Cause of death due to burn State the complications of burn Mention the difference b/n burn & scald	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition, Classification & M/I of burn Definition & M/I of Scald Difference b/n burn & scald Cause of death due to burn & its complication	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Thermal Wound- 2

Venue: Gallery 3

Date: 13.09.2026

Time: 08:00- 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Milton Kumar Debnath

Effect of heat & cold, Electrocution, Lightening, Starvation

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define heat stroke, heat cramps & heat exhaustion Explain heat stroke, heat cramps & heat exhaustion Mention the Difference b/n ante mortem blister & post mortem blister, Mention the Difference b/n ante mortem burn & post mortem burn, State heat hematoma & heat Rupture, List the Causes of death due to burn, Mention the complication of burn, State the management of Burn, Mention the autopsy findings of burn, State the opinion of death due to burn, Define trench foot & frost bite	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition of heat stroke, heat cramps & heat exhaustion & their explanation, Difference b/n ante mortem blister & post mortem blister, Difference b/n ante mortem burn & post mortem burn, Heat hematoma & heat Rupture, Cause of death due to burn & it's complication, Management of Burn, Autopsy findings of burn & it's opinion, Definition of trench foot & frost bite	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Thermal Wound- 3

Venue: Gallery 3

Date: 14.09.2026

Time: 08:00- 09:00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Effect of heat & cold, Electrocution, Lightening, Starvation

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define electric Burn Mention the factors affecting electric Burn State the Mode of death due to electric Burn List the autopsy findings of Electric Burn & mention its opinion Explain Ac & Dc Current & others	03 min
2	Purpose of learning	Understand the topic and its clinical/ medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition & factors affecting electric Burn Mode of death & P/M/F of Electric Burn & it's opinion, Ac & Dc Current & others	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

Department of Forensic Medicine & Toxicology
Cumilla Medical College, Cumilla

Lesson Plan of Large Group Teaching

Topic: Starvation

Venue: Gallery 3

Date: 15.09.2026

Time: 08.00- 09.00 am

Duration: 60 Minutes

Teacher's Name: Dr. Md. Anisur Rahman

Effect of heat & cold, Electrocution, Lightening, Starvation

SL/NO.	Parts of Lesson Plan	Details	Time
1	Objectives	Define starvation, List the types of starvation Mention the M/I of starvation, State the Cardinal sign of Starvation, Mention the Cause of death due to starvation, Differential diagnosis of starvation, List the Sign/symptom of starvation, Mention the Treatment of starvation, Mention the Post mortem findings of starvation	03 min
2	Purpose of learning	Understand the topic and its clinical/medicolegal importance	05 min
3	Prerequisite of learning	Basic knowledge of forensic medicine	05 min
4	Contents	Definition & types of starvation, M/I of starvation Cardinal sign of Starvation, Cause of death due to starvation, Differential diagnosis of starvation Sign/symptom of starvation, Treatment of starvation, Post mortem findings of starvation	30 min
5	Method	Interactive lecture with PowerPoint	
6	Media to be used	Audio Visual Aid, Laptop, Laser Pointer, Marker & Whiteboard	
7	Evaluation / Feedback	Question-answer and feedback session	05 min
8	Summarization	Must-know topics and professional discussion	05 min
9	Reference	Department lesson plan / standard textbook	02 min
10	Conclusion	Key take-home messages	05 min

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LESSON PLAN 01

Name of topic	Introduction & History of Forensic Medicine & court procedure
Time	24.01.26 (Saturday) 12.30pm to 2.30 pm (2 Hour)
Place	Tutorial room
Person	Batch C (Dr. Nandita Paul)+ Batch D (Dr. Milton Kumar Debnath)
Learning Objective 10 min	By the end of the session, students will be able to: 1. Define Forensic Medicine and explain its importance in medical practice. 2. Describe the history and evolution of Forensic Medicine. 3. Discuss the branches of Forensic Medicine & define them with their importance. 4. Define court & its classification. 5. Discuss about different court procedure & its importance.
Purpose of teaching learning 10 min	1. To introduce students to the use of different branches of Forensic Medicine. 2. To familiarize learners with the medicolegal aspects of the knowledge of Forensic Medicine. 3. To develop professional attitudes and legal awareness among future physicians. 4. To promote understanding of correlation with clinical & medicolegal aspect about court procedure.
Prerequisite's knowledge of the students for this topic 10 min	Basic concept of Forensic Medicine. Introduction to different court procedure.
List of contents 60 min	*Introduction to Forensic Medicine, definition, branches, aims, objectives, needs & history. *Recent advance in Forensic Medicine. *Medical jurisprudence, definition & how it differs with forensic medicine. *crimes & criminals, offences, sentences authorized by law in criminal procedure, difficulties in detection of crime. *inquest, chalan, witness, evidence. *dying declaration, dying deposition. *workmans compensation act, organ transplantation act, consumers protection act..
Teaching material	PowerPoint Presentation, Textbook, ,White Board, Marker, Pointer
Teaching method	(Small Group Strategy) •Interactive tutorial using PowerPoint •Short questioning during tutorial. •Brief case example for different court procedure discussion. •Student participation through Question & Answer
Assessment/ Evaluation and Feedback 20min	Oral questioning during tutorial: •Short scenario-based discussion •End-session recap questions such as: •What are the classifications of court? •What is the difference between Forensic Medicine? Feedback: •Immediate verbal feedback during discussion •Encourage students to reflect on ethical challenges in future practice
Summary 10 min	To ensure safe & sound professional life, we need to gain knowledge about Forensic Medicine. We also need to enlighten ourselves about legal procedures to guard our safety.
References	1. The Essentials of Forensic Medicine and Toxicology. 2. The Basics of Forensic Medicine and Toxicology.

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LESSON PLAN 02

Name of topic	Medical Ethics, Geneva Declaration, Medical Etiquette
Time	01.02.26 (Sunday) 12.30 pm to 2.30 pm (2 Hour)
Place	Tutorial room
Person	Batch A (Dr. Anisur Rahman)+ Batch B (Dr. Milton Kumar Debnath)
Learning Objective 10 min	By the end of the session, students will be able to: 1. Define medical ethics and explain its importance in medical practice. 2. Describe the history and evolution of the Geneva Declaration. 3. Discuss the updated version of the Geneva Declaration and its significance. 4. Define medical etiquette and differentiate it from medical ethics. 5. Apply ethical principles and professional etiquette in clinical practice.
Purpose of teaching learning 10 min	1. To introduce students to fundamental ethical principles in medicine. 2. To familiarize learners with the Geneva Declaration as a modern physician's oath. 3. To develop professional attitudes and ethical awareness among future physicians. 4. To promote understanding of professional conduct and responsibilities in healthcare.
Prerequisite's knowledge of the students for this topic 10 min	Basic concept of ethics Introduction to medical profession, Basic legal awareness Communication skill
List of contents 60 min	1. Introduction. 2. Importance of ethics in medical profession 3. Role of professionalism in healthcare 4. Medical Ethics •Definition of medical ethics •Principles of medical ethics: 5. Geneva Declaration Definition and background, History of the Geneva Declaration (Adopted in 1948 by World Medical Association), Purpose of the Declaration, Updates and revisions (including recent amendments) •Key changes in updated versions (respect for patient autonomy, non-discrimination, physician well-being, Comparison with Hippocratic Oath, 6. Medical Etiquette, Definition of medical etiquette, Difference between medical ethics and medical etiquette 7. Conclusion & Key Takeaways Importance of ethical responsibility, Commitment to professionalism, Relevance in modern medical practice
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	(Small Group Strategy) •Interactive lecture using PowerPoint •Short questioning during tutorial. •Brief case example for ethical discussion •Student participation through Question & Answer
Assessment/ Evaluation and Feedback 20 min	Oral questioning during lecture • Short scenario-based discussion • End-session recap questions such as: • What are the four principles of medical ethics? • When was the Geneva Declaration first adopted? • What is the difference between medical ethics and medical etiquette? Feedback: •Immediate verbal feedback during discussion •Encourage students to reflect on ethical challenges in future practice
Summary 10 min	Medical ethics guides professional conduct in healthcare practice. The Geneva Declaration serves as a modern ethical oath emphasizing patient autonomy, non-discrimination, and physician responsibility. Medical etiquette complements ethics by focusing on professional behavior and respectful interactions. Together, they ensure safe, respectful, and ethical medical practice
References	1. The Essentials of Forensic Medicine and Toxicology. 2. The Basics of Forensic Medicine and Toxicology.

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LESSON PLAN 03

Name of topic	Res Ipsa Loquitur, Novus actus interveniens, Vicarious liability, BMDC and BMA
Time	02.02.26 (Monday) 12.30 pm to 2.30 pm (2 Hour)
Place	Tutorial room
Person	Batch C (Dr.Nandita Paul) + Batch D (Dr.Milton Kumar Debnath)
Learning Objective 10 min	By the end of the session, students will be able to: 1. Define and explain the doctrine of Res Ipsa Loquitur. 2. Explain the concept of Novus Actus Interveniens. 3. Define vicarious liability and describe its essential conditions. 4. Describe the structure, history and functions of BMDC and BMA.
Purpose of teaching learning 10 min	1. To enhance students analytical understanding of advanced tort doctrines. 2. To connect theoretical legal principles with medical professional practice. 3. To develop awareness regarding institutional regulatory bodies in Bangladesh. 4. To strengthen medicolegal reasoning skills.
Prerequisite's knowledge of the students for this topic 10 min	Basic principles of Tort Law Standard of care Introductory knowledge of regulatory bodies in Bangladesh
List of contents 60 min	1.Res Ipsa Loquitur - Definition, Where applicable, Examples 2.Novus actus interveniens- Definition, Where applicable 3.Vicarious liability- Definition, Conditions, Examples 4.BMDC and BMA: Introduction and History
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	(Small Group Strategy) •Interactive lecture using PowerPoint •Short questioning during tutorial •Case based example •Student participation through Question & Answer
Assessment/ Evaluation and Feedback 15 min	Oral questioning during lecture • Short written case analysis (in-class) • Group presentation on assigned doctrine • MCQ/short quiz (5–10 questions) Student feedback and reflection
Summary 15 min	This session explores important tort doctrines relevant to medical law: Res Ipsa Loquitur, Novus Actus Interveniens, and Vicarious Liability. These principles help determine liability in complex negligence cases. Additionally, understanding the regulatory and professional roles of BMDC and BMA is essential for ensuring ethical and lawful medical practice in Bangladesh.
References	1. The Essentials of Forensic Medicine and Toxicology. 2. The Basics of Forensic Medicine and Toxicology.

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LESSON PLAN 04

Name of topic	Identification
Time	09.02 .26 (Monday) 12.30 pm to 2.30 pm (2 Hour)
Place	Tutorial room
Person	Batch C (Dr Nandita Paul) + Batch D (Dr Milton Kumar Debnath)
Learning Objective 10 min	By the end of the session, students will be able to: 1. Define identification & explain its medicolegal importance. 2. Describe the principles of personal identification. 3. Discuss methods of identification in living & dead person. 4. Explain the role of fingerprints, DNA profiling, dental records, scar, tattoo, anthropometry & radiological method.
Purpose of teaching learning 10 min	Develop skill to analyze forensic scenarios requiring identification & ability to select the proper method.
Prerequisite's knowledge of the students for this topic 10 min	To appreciate ethical ,legal, scientific aspects of forensic identification. To describe circumstances requiring identification in medicolegal aspects.
List of contents 60 min	1. Principles of identification. 2. Identification of a living person. 3. Identification of deadbodies. 4. Dental identification & DNA profiling. 5. modern methods of identification.
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	Discussion- Case Study Analysis- Interactive Q&A.
Assessment/ Evaluation and Feedback 20 min	Formative: Quiz, participation in discussion and role-play. - Summative: Written assignments, exam questions. - Feedback: Verbal & peer/self-reflection during role-plays.
Summary 10 min	Emphasis on , no single method is universally applicable. The choice of method depends on the condition of the individual. Modern forensic method combines traditional with advanced techniques.
References	1. The Essentials of Forensic Medicine and Toxicology. 2. The Basics of Forensic Medicine and Toxicology.

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LESSON PLAN 05

Name of topic	Forensic radiology & odontology
Time	10.02.26 (tuesday) 12.30 pm to 2.30 pm (2 Hour)
Place	Tutorial room
Person	Batch A (Dr Anisur Rahman) + Batch B (Dr Milton Kumar Debnath)
Learning Objective 10 min	By the end of the session, students will be able to: 1. Define forensic radiology & odontology. 2. Explain their medicolegal importance. 3. Describe the application of radiology in forensic investigation. 4. Discuss the role of odontology in identification.. 5. Learn about their limitations.
Purpose of teaching learning 10 min	1. To develop students understanding of Importance of forensic radiology & odontology. 2. To enhance knowledge about their application in medicolegal aspects. 3. To prepare students for professional accountability in their respective fields.
Prerequisite's knowledge of the students for this topic 10min	Basic concept of forensic radiology & odontology. Standard of care
List of contents 60 min	1. Introduction and Definition 2. application with examples 3. age & sex determination with forensic radiology 4. age determination with forensic odontology
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	(small Group Strategy) •Interactive lecture using PowerPoint •Short questioning during tutorial •Case based example •Student participation through Question & Answer
Assessment/ Evaluation and Feedback 20 min	Oral questioning during lecture •Short scenario-based discussion •End-session recap questions Feedback: •Immediate verbal feedback during discussion •Encourage student participation and clarification of misconception.
Summary 10 min	Forensic radiology applies imaging technologies to medicolegal investigations & identification whereas forensic odontology uses dental evidence for human identification, age or sex determination. Teeth & bones often survive in conditions that destroy other tissue. So, its very important in medicolegal aspects.
References	1. The Essentials of Forensic Medicine and Toxicology. 2. The Basics of Forensic Medicine and Toxicology.

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LESSON PLAN 06

Name of topic	Introductions, history, types & objectives of Autopsy with procedure
Time	22.02.26 (sunday) 12.30 pm to 2.30 pm (2 Hour)
Place	Tutorial room
Person	Batch A (Dr Anisur Rahman) + Batch B (Dr Milton Kumar Debnath)
Learning Objective 10 min	By the end of the session, students will be able to: 1. Define autopsy. 2. Ennumerate history of autopsy. 3. Describe diferent types of autopsy. 4. Explain objectives Of autopsy. 5. Discuss the legal aspects of medicolegal autopsy.
Purpose of teaching learning 10 min	1. To understand the purpose of autopsy. 2. To understand legal aspects of autopsy. 3. To emphasize the importance of diagnosis the cause of death following autopsy. 4. To develop responsible and law abiding medical professional.
Prerequisite's knowledge of the students for this topic 10 min	Basic concept Professionalism in medicine Relationship
List of contents 60 min	1. Introduction. 2. Importance of medicolegal autopsy. 3. Legal and medical procedure of autopsy. 4. Other terms for autopsy (necropsy or postmortem examination
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	(small Group Strategy) •Interactive lecture using PowerPoint •Short questioning during tutorial •Case based example •Student participation through Question & Answer
Assessment/ Evaluation and Feedback 20 min	Oral questioning during lecture •Short scenario-based discussion •End-session recap questions Feedback: •Immediate verbal feedback during discussion •Encourage student participation and clarification of misconception.
Summary 10 min	Autopsy is examining a dead body to find out the cause of death, manner of death, mode of death, identity of deceased, to collect medicolegal evidence. So its very important to know about its procedure & medicolegal importance.
References	1. The Essentials of Forensic Medicine and Toxicology. 2. The Basics of Forensic Medicine and Toxicology.

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LESSON PLAN 07

Name of topic	Autopsy (indications, limitations, organ preservations)
Time	23.02 .26 (monday) 12.30 pm to 2.30 pm (2 Hour)
Place	Tutorial room
Person	Batch C (Dr Nandita Paul) + Batch D (Dr Milton Kumar Debnath)
Learning Objective 10 min	By the end of the session, students will be able to: Define and explain key concepts. *indications of autopsy, limitations, documentation, postmortem report, organ preservations, chemical analysis, histopathology.
Purpose of teaching learning 10 min	Equip students with knowledge of ethical and legal concepts of autopsy. – learning autopsy procedure.
Prerequisite's knowledge of the students for this topic 10min	Proper instruments & facilities, organ dissection technique, specimen collection.
List of contents 60 min	*details of procedure of autopsy *indications of autopsy *limitations of autopsy *organ preservation technique. *writing postmortem report
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	Presentation- Case-based discussion- Group discussion/debate- Role-play/Simulation- Q&A sessions
Assessment/ Evaluation and Feedback 20 min	Formative: class participation, short quizzes, case analysis exercises. Summative: written assignments, scenario-based MCQs, group presentations. Feedback: immediate oral feedback, written feedback, peer feedback.
Summary 10 min	- Recap definitions and key points. - Highlight legal and professional implications of autopsy procedure & postmortem reports.
References	1. The Essentials of Forensic Medicine and Toxicology. 2. The Basics of Forensic Medicine and Toxicology.

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LESSON PLAN 08

Name of topic	DEATH
Time	08.03.26 (Sunday) 12.30 pm to 2.30 pm (2 Hour)
Place	Tutorial room
Person	Batch A (Dr Anisur Rahman) + Batch B (Dr Milton Kumar Debnath)
Learning Objective 10 min	By the end of this session, students will be able to: Define death, enumerate stages of death , signs of death, types of death, mechanism of death etc.
Purpose of teaching learning 10 min	•To help students to identify signs of death, to enlighten mechanism of death, estimate time since death etc.
Prerequisite's knowledge of the students for this topic 10 min	Students should have basic understanding of: Medicolegal importance of death, mechanism & types of death, organ donation, brain death etc.
List of contents 60 min	Introduction & definition, mechanism & types, somatic & molecular death, medicolegal importance etc.
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	Lecture/Presentation- Case-based discussion- Group discussion/debate- Role-play/Simulation- Q&A sessions
Assessment/ Evaluation and Feedback 20 min	Assessment Methods: MCQs, Short Answer Questions viva voce, Case scenario analysis Feedback: Immediate verbal feedback Clarification of misconceptions Short recap discussion
Summary 10 min	Death is irreversible cessation of vital functions, determining the cause, mode, manner of death is central focus of forensic medicine.
References	1. The Essentials of Forensic Medicine and Toxicology. 2. Forensic Medicine and Toxicology For Medical Students.

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LESSON PLAN 09

Name of topic	Early postmortem changes
Time	15.03.26 (Sunday) 12.30 pm to 2.30 pm (2Hour)
Place	Tutorial room
Person	Batch A (Dr Anisur Rahman)+ Batch B (Dr Milton Kumar Debnath)
Learning Objective 10 min	By the end of this session, students will be able to: Define early postmortem changes accurately, Classify different types of changes, Explain the mechanism of postmortem changes, time during changes etc.
Purpose of teaching learning 10 min	•To develop the ability to differentiate various postmortem changes •To enhance clinical and forensic diagnostic skills •To improve medico-legal documentation and interpretation
Prerequisite's knowledge of the students for this topic 10 min	Students should have basic understanding of: •Structure of skin and soft tissues •Types of changes •Basic mechanism of changes
List of contents 60 min	Immediate signs, pallor mortis, livor mortis, algor mortis, rigor mortis.
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	Lecture/Presentation- Case-based discussion- Group discussion/debate- Role-play/Simulation- Q&A sessions
Assessment/ Evaluation and Feedback 20 min	Assessment Methods: MCQs, Short Answer Questions viva voce, Case scenario analysis Feedback: Immediate verbal feedback Clarification of misconceptions Short recap discussion
Summary 10 min	There are some immediate postmortem changes as well as early changes. To differentiate them from late changes, their importance to learn them.
References	1. The Essentials of Forensic Medicine and Toxicology. 2. Forensic Medicine and Toxicology For Medical Students.

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LESSON PLAN 10

Name of topic	Late postmortem changes
Time	16.03.26 (monday) 12.30 pm to 2.30 pm (2 Hour)
Place	Tutorial room
Person	Batch C (Dr Nandita Paul) + Batch D (Dr Milton Kumar Debnath)
Learning Objective 10 min	By the end of the session, students will be able to Differentiate between early & late postmortem changes, know different stages of late postmortem etc.
Purpose of teaching learning 10 min	* To develop clear understanding of different types of postmortem changes in forensic medicine * To help students identify change patterns in clinical and legal contexts * To enhance decision-making in medicolegal case analysis
Prerequisite's knowledge of the students for this topic 10 min	Students should have basic knowledge of: * Types of late changes (putrefaction, adipocere formation, mummification, skeletonization)
List of contents 60 min	Definition & medicolegal importance of putrefaction, adipocere formation, mummification, skeletonization.
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	Lecture/Presentation- Case-based discussion- Group discussion/debate- Role-play/Simulation- Q&A sessions
Assessment/ Evaluation and Feedback 20 min	Assessment Methods: MCQs, Short Answer Questions viva voce, Case scenario analysis Feedback: Immediate verbal feedback Clarification of misconceptions Short recap discussion
Summary 10 min	Postmortem changes are very important for diagnosing the time since death.
References	1. The Essentials of Forensic Medicine and Toxicology. 2. Forensic Medicine and Toxicology For Medical Students.

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LESSON PLAN 11

Name of topic	HANGING & STRANGULATION
Time	05.04.26 (Sunday) 12.30 am to 2.30 Pm (2 Hour)
Place	TUTORIAL ROOM
Person	Batch A (Dr Anisur Rahman) + Batch B (Dr Milton Kumar Debnath)
Learning Objective 10 min	At the end of the session, students will be able to: * Define hanging & strangulation and classify different types of hanging. * Describe the common motives and materials commonly used for hanging. Explain the sequence of events occurring during hanging. * Discuss the causes and mechanisms of death in hanging & strangulation. * Describe the complications associated with hanging. Recognize the postmortem findings of hanging. * Explain the medicolegal importance of hanging and differentiate suicidal hanging from homicidal and accidental cases.
Purpose of teaching learning 10 min	* To provide students with a comprehensive understanding of hanging as a form of mechanical asphyxia. * To enable students to identify characteristic autopsy findings. * To develop the ability to interpret medicolegal aspects of hanging & strangulation in clinical and forensic practice.
Prerequisite's knowledge of the students for this topic 10 min	Students should have prior knowledge of: * Definition of asphyxia and types of mechanical asphyxia * Basic anatomy of the neck * Physiology of respiration and circulation * Principles of forensic examination and autopsy
List of contents 60 min	Hanging & strangulation: Definition, Classification, Motives, Material used, Sequence of events, Causes of death, Complications, Postmortem findings, Medicolegal Importance.
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	Lecture/Presentation- Case-based discussion- Group discussion/debate- Role-play/Simulation- Q&A sessions
Assessment/ Evaluation and Feedback 20 min	Assessment Methods: MCQs, Short Answer Questions viva voce, Case scenario analysis Feedback: Immediate verbal feedback Clarification of misconceptions Short recap discussion
Summary 10 min	At the end of the lesson, students should be able to define hanging, classify its types, explain the mechanisms and causes of death, identify characteristic postmortem findings, and understand the medicolegal significance of hanging for accurate forensic diagnosis and legal interpretation.
References	1.The Essentials of Forensic Medicine and Toxicology 2.Forensic Medicine and Toxicology For Medical Students

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LESSON PLAN 12

Name of topic	DROWNING
Time	11.04.26 (Monday) 12.30 pm to 2.30 pm (2 Hour)
Place	Tutorial room
Person	Batch C (Dr Nandita Paul) + Batch D (Dr Milton Kumar Debnath)
Learning Objective 10 min	At the end of the session, students will be able to: * Define drowning. * Classify the different types of drowning. * Explain the pathophysiology and mechanism of drowning. * Describe the characteristic postmortem findings in drowning. * Differentiate antemortem drowning from postmortem immersion. * Discuss the medicolegal importance of drowning.
Purpose of teaching learning 10 min	* To provide students with a clear understanding of drowning as a form of asphyxial death. * To enable students to recognize the characteristic autopsy findings of drowning. * To familiarize students with the medicolegal aspects involved in drowning investigations.
Prerequisite's knowledge of the students for this topic 10 min	Students should have prior knowledge of: * Definition and classification of asphyxia * Basic anatomy and physiology of the respiratory system * Mechanism of hypoxia and anoxia * Principles of forensic autopsy and death investigation
List of contents 60 min	Drowning: Definition, Classification, Postmortem findings, Medicolegal Importance.
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	Lecture/Presentation- Case-based discussion- Group discussion/debate- Role-play/Simulation- Q&A sessions
Assessment/ Evaluation and Feedback 20 min	Assessment Methods: MCQs, Short Answer Questions viva voce, Case scenario analysis Feedback: Immediate verbal feedback Clarification of misconceptions Short recap discussion
Summary 10 min	By the end of the lesson, students should be able to define drowning, classify its different types, explain its mechanism, recognize the characteristic postmortem findings, distinguish antemortem drowning from postmortem immersion, and understand its medicolegal importance in forensic practice.
References	1. The Essentials of Forensic Medicine and Toxicology. 2. Forensic Medicine and Toxicology For Medical Students.

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LESSON PLAN 13

Name of topic	Injury, Assault, Battery, Abduction
Time	18.04 .26 (Saturday) 12.30 pm to 2.30 pm (2Hour)
Place	Tutorial room
Person	Batch C (Dr Nandita Paul)+ Batch D (Dr Milton Kumar Debnath)
Learning Objective 10min	By the end of the session, students will be able to: Define injury, assault, battery, and abduction according to medico-legal standards, classify different types of injuries, explain causes of death due to injury, describe complications of injury, differentiate between assault and battery, State punishment related to assault, Explain the medico-legal importance of abduction.
Purpose of teaching learning 10 min	To develop clear medico-legal concepts about injury and violence. •To help students handle medico-legal cases confidently. •To prepare students for professional examinations •To improve legal documentation skills in clinical practice.
Prerequisite's knowledge of the students for this topic 10 min	Students should have: •Basic knowledge of anatomy and pathology. •Basic understanding of trauma and wound healing. •Introductory knowledge of criminal law concepts.
List of contents 60 min	Injury - Definition, Classification, Causes of death due to injury, Complications of injury Assault - Definition, Punishment Battery- Definition, Medicolegal importance Abduction – Definition, Medicolegal importance
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	Lecture/Presentation- Case-based discussion- Group discussion/debate- Role-play/Simulation- Q&A sessions
Assessment/ Evaluation and Feedback 20 min	Assessment Methods: MCQs, Short Answer Questions viva voce, Case scenario analysis Feedback: Immediate verbal feedback Clarification of misconceptions Short recap discussion
Summary 10 min	- Injury has both medical and legal implications. Assault involves threat; battery involves actual force. Abduction has serious medico-legal consequences. Proper examination and documentation are essential in medico-legal cases
References	1. The Essentials of Forensic Medicine and Toxicology. 2. The Basics of Forensic Medicine and Toxicology.

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LESSON PLAN 14

Name of topic	Hurt, Injury Report, Homicide, Suicide
Time	19.04 .26 (sunday) 12.30 pm to 2,30 pm (2 Hour)
Place	Tutorial room
Person	Batch A (Dr Anisur Rahman) + Batch B (Dr Milton Kumar Debnath)
Learning Objective 10 min	By the end of the session, students will be able to: Define hurt, injury report, homicide, and suicide. Classify different types of hurt and homicide. Describe the components of grievous hurt. Explain the procedure of preparing an injury report. Understand medico-legal importance of suicide. Identify legal implications and punishments related to each topic.
Purpose of teaching learning 10 min	To develop medico-legal understanding essential for clinical practice. To help students properly document and report injuries in legal cases. To ensure accurate interpretation of cases involving violence, death, and self-harm. To prepare students for professional responsibilities in forensic issue
Prerequisite's knowledge of the students for this topic 10 min	Students should have basic knowledge of: •Human anatomy and physiology •Basic pathology (injury and wound healing) •Introduction to forensic medicine •Legal responsibilities of a doctor
List of contents 60 min	Hurt- Definition, Classification, Components of grievous hurt, Punishment Injury Report- Definition, Procedure, Injury Report writing Homicide- Definition, Classification, Punishment Suicide- Definition, Medico-legal importance
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	Lecture/Presentation- Case-based discussion- Group discussion/debate- Role-play/Simulation- Q&A sessions
Assessment/ Evaluation and Feedback 20 min	Assessment Methods: MCQs, Short Answer Questions viva voce, Case scenario analysis Feedback: Immediate verbal feedback Clarification of misconceptions Short recap discussion
Summary 10 min	Hurt includes simple and grievous injuries with legal consequences. •Injury report is a crucial medico-legal document requiring accuracy and clarity. •Homicide involves killing of a human being with various legal classifications. •Suicide has significant medico-legal implications for investigation and reporting.
References	1. The Essentials of Forensic Medicine and Toxicology. 2. Forensic Medicine and Toxicology For Medical Students.

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LESSON PLAN 15

Name of topic	Incised Wound, Incised Looking Wound, Chop Wound/Slash Wound
Time	20.04.26 (Monday) 12.30 pm to 2.30 pm (2 Hour)
Place	Tutorial room
Person	Batch C(Dr Nandita Paul) + Batch D (Dr Milton Kumar Debnath)
Learning Objective 10 min	By the end of the session, students will be able to: * Define incised wound, incised-looking wound, and chop wound. * Describe the characteristic features of each type. * Differentiate between these wounds. * Estimate the age of injury, explain possible causes of death, discuss the medico-legal importance.
Purpose of teaching learning 10 min	* To develop clear understanding of different wound types in forensic practice * To enable students to differentiate injuries in medico-legal cases * To improve skills in injury interpretation and reporting
Prerequisite's knowledge of the students for this topic 10 min	Students should have basic knowledge of: •Types of injuries (mechanical injuries) •Structure of skin and soft tissues •Basic forensic terminology
List of contents 60 min	Incised Wound, Incised looking wound, Chop wound: Definition, Characteristic features, Age of injury, Cause of death, Medico-legal importance
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	Lecture/Presentation- Case-based discussion- Group discussion/debate- Role-play/Simulation- Q&A sessions
Assessment/ Evaluation and Feedback 20 min	Assessment Methods: MCQs, Short Answer Questions viva voce, Case scenario analysis Feedback: Immediate verbal feedback Clarification of misconceptions Short recap discussion
Summary 10 min	Incised wounds are caused by sharp objects Incised-looking wounds can mislead diagnosis Chop wounds involve heavy sharp weapons Proper identification is crucial for medico-legal conclusions
References	1. The Essentials of Forensic Medicine and Toxicology. 2. Forensic Medicine and Toxicology For Medical Students.

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LESSON PLAN 16

Name of topic	Regional injuries & RTA
Time	03.05.26 (sunday) 12.30 pm to 2.30 pm (2 Hour)
Place	Tutorial room
Person	Batch A (Dr Anisur Rahman)+Batch B (Dr Milton Kumar Debnath)
Learning Objective 10 min	At the end of the session, students will be able to: 1. Define regional injuries & classify them. 2. Describe common mechanisms & pattern of injuries. 3. Recognize characteristics injuries in RTA.
Purpose of teaching learning 10 min	* To introduce different types of regional injuries & their medicolegal importance.
Prerequisite's knowledge of the students for this topic 10 min	Students should know: * Basics of regional injuries. * Medicolegal importance.
List of contents 60 min	Head injury, chest injury, spinal injury, slide abrasion, brush abrasion, pedestrian injury, coup & contre coup lesion.
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	Lecture/Presentation- Case-based discussion- Group discussion/debate- Role-play/Simulation- Q&A sessions
Assessment/ Evaluation and Feedback 20 min	Assessment Methods: MCQs, Short Answer Questions viva voce, Case scenario analysis Feedback: Immediate verbal feedback Clarification of misconceptions Short recap discussion
Summary 10 min	Regional & those occurs in RTA are a specific kind of injury which should be recognized for medicolegal purpose.
References	1. The Essentials of Forensic Medicine and Toxicology. 2. Forensic Medicine and Toxicology For Medical Students.

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LESSON PLAN 17

Name of topic	Firearm & bomb blast injuries
Time	09.05.26 (Sunday) 12.30 pm to 2.30 pm (2 Hour)
Place	Tutorial room
Person	Batch C (Dr Nandita Paul) + Batch D (Dr Milton Kumar Debnath)
Learning Objective 10 min	At the end of the session, students will be able to: Define firearms, its parts, classification, mechanism of firing etc.
Purpose of teaching learning 10 min	* To familiarize students with different kinds of firearms & injuries. * To develop knowledge regarding forensic examination, documentation, and medicolegal responsibilities.
Prerequisite's knowledge of the students for this topic 10 min	Students should have prior knowledge of: * Medicolegal examination and documentation of firearm injuries * Effect of bomb blast.
List of contents 60 min	Firearm, cartridge, bullet, mechanism of firing, entry & exit wound, Examination procedure, Medicolegal importance
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	Lecture/Presentation- Case-based discussion- Group discussion/debate- Role-play/Simulation- Q&A sessions
Assessment/ Evaluation and Feedback 20min	Assessment Methods: MCQs, Short Answer Questions viva voce, Case scenario analysis Feedback: Immediate verbal feedback Clarification of misconceptions and Short recap discussion
Summary 10 min	Firearm injuries are a specific kind of injuries which should be recognized well for medicolegal purpose.
References	1. The Essentials of Forensic Medicine and Toxicology. 2. Forensic Medicine and Toxicology For Medical Students.

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LESSON PLAN 01

Name of topic	Virginity, pregnancy, abortion
Time	20.06 .26 (monday) 12.30 pm to 2.30 pm (2 Hour)
Place	Tutorial room
Person	Batch C (Dr Nandita Paul) + Batch D (Dr Milton Kumar Debnath)
Learning Objective 10 min	By the end of the session, students will be able to: Define and explain key concepts. *virginity, defloration, sign & medicolegal importance. *pregnancy, medicolegal importance, sign & symptoms, pseudo pregnancy. *abortion, type, indication, medicolegal importance.
Purpose of teaching learning 10 min	Equip students with knowledge of ethical and legal concepts of pregnancy & abortion. Learning whether it is justifiable or not.
Prerequisite's knowledge of the students for this topic 10min	Identification & how to diagnose pregnancy & virginity.
List of contents 60 min	*details about virginity, hymen, cause of rupture of hymen. *pregnancy, pseudo pregnancy, super foetation, superfecundation. *pregnancy test. Legitimacy & dispute. *abortion, indication of abortion.
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	Presentation- Case-based discussion- Group discussion/debate- Role-play/Simulation- Q&A sessions
Assessment/ Evaluation and Feedback 20 min	Formative: class participation, short quizzes, case analysis exercises. Summative: written assignments, scenario-based MCQs, group presentations. Feedback: immediate oral feedback, written feedback, peer feedback.
Summary 10 min	- Recap definitions and key points. - Highlight legal and professional implications of abortion procedure.
References	1.The Essentials of Forensic Medicine and Toxicology 2.The Basics of Forensic Medicine and Toxicology

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LESSON PLAN 02

Name of topic	Marriage, delivery, artificial insemination.
Time	23.06.26 12.30 pm to 2.30 pm (2 Hour)
Place	Tutorial room
Person	Batch A (Dr Anisur Rahman) + Batch B (Dr Milton Kumar Debnath)
Learning Objective 10 min	By the end of the session, students will be able to: 1. Define marriage. 2. Explain the nullity of marriage.. 3. Definition of divorce. 4. Discuss about infertility & sterility. 5. Learn about artificial insemination..
Purpose of teaching learning 10 min	1. To develop students understanding of Importance of marriage , divorce & nullity of marriage. 2. To enhance knowledge about their application in medicolegal aspects. 3. To gather knowledge about infertility & its solution & importance..
Prerequisite's knowledge of the students for this topic 10min	Basic concept of reproduction, infertility & sterility. Standard of care
List of contents 60 min	5. Introduction and Definition 6. Application with examples 7. Discuss about impotency& infertility & sterility. 8. Their medicolegal importance. 9. Artificial insemination, surrogate mother, test tube baby.
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	(small Group Strategy) •Interactive lecture using PowerPoint •Short questioning during tutorial •Case based example •Student participation through Question & Answer
Assessment/ Evaluation and Feedback 20 min	Oral questioning during lecture •Short scenario-based discussion •End-session recap questions Feedback: •Immediate verbal feedback during discussion •Encourage student participation and clarification of misconception.
Summary 10 min	Marriage, when to nullify marriage. Diccuss about infertility, frigidity, .difference between them, importance of artificial insemination & its medicolegal aspects.
References	1.The Essentials of Forensic Medicine and Toxicology 2.The Basics of Forensic Medicine and Toxicology

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LESSON PLAN 03

Name of topic	Infanticide, live birth, dead birth.
Time	29.06.26 12.30pm to 2.30 pm (2 Hour)
Place	Tutorial room
Person	Batch C (Dr. Nandita Paul)+ Batch D (Dr. Milton Kumar Debnath)
Learning Objective 10 min	By the end of the session, students will be able to: 1. Define infanticide and explain its importance in medical practice. 2. Discuss about still birth. 3. Discuss about live birth. 4. Define viable age & its importance.
Purpose of teaching learning 10 min	1. To discuss infanticide. 2. To familiarize learners with the medicolegal aspects of infanticide. 3. To develop knowledge about still & dead born fetus. 4. To discuss maturity of fetus.
Prerequisite's knowledge of the students for this topic 10 min	Basic concept of infanticide, viable age, maturity of fetus.
List of contents 60 min	• Discussion about infanticide, post mortem procedure of an infant. • How to determine if it is still or dead born • Maturity of fetus. • Child sex abuse.
Teaching material	PowerPoint Presentation, Textbook, ,White Board, Marker, Pointer
Teaching method	(Small Group Strategy) •Interactive tutorial using PowerPoint •Short questioning during tutorial. •Brief case example for different court procedure discussion. •Student participation through Question & Answer
Assessment/ Evaluation and Feedback 20min	Oral questioning during tutorial: •Short scenario-based discussion •End-session recap questions such as: •What is the classification of court? •What is the difference between Forensic Medicine? Feedback: •Immediate verbal feedback during discussion •Encourage students to reflect on ethical challenges in future practice
Summary 10 min	To ensure medicolegal justice, gathering knowledge about infanticide , premature, postmature baby, viable age is important.
References	1.The Essentials of Forensic Medicine and Toxicology 2.The Basics of Forensic Medicine and Toxicology

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LESSON PLAN 04

Name of topic	Sexual offences, Rape, Incest.
Time	06.07.26 12.30 pm to 2.30 pm (2 Hour)
Place	Tutorial room
Person	Batch C (Dr Nandita Paul) + Batch D (Dr Milton Kumar Debnath)
Learning Objective 10 min	By the end of the session, students will be able to: 1. Define sexual offences & its classification. 2. Describe their medicolegal importance. 3. Define rape. 4. Procedure of examination & opinion about a rape victim. 5. Define incest & adultery & its punishment.
Purpose of teaching learning 10 min	Develop skill to analyze forensic scenarios requiring examination & ability to give opinion about them.
Prerequisite's knowledge of the students for this topic 10 min	To appreciate ethical, legal, scientific aspects of sexual offences. To describe circumstances requiring examination of a rape victim in medicolegal aspects.
List of contents 60 min	1. Sexual offences & classification.. 2. Examination of a rape victim. 3. Incest & adultery. 4. Punishment of sexual offences.
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	Discussion- Case Study Analysis- Interactive Q&A.
Assessment/ Evaluation and Feedback 20 min	Formative: Quiz participation in discussion and role-play. - Summative: Written assignments, exam questions. - Feedback: Verbal & peer/self-reflection during role-plays.
Summary 10 min	Gathering knowledge about sexual offences to aid in the administration of justice.
References	1.The Essentials of Forensic Medicine and Toxicology 2.The Basics of Forensic Medicine and Toxicology

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LESSON PLAN 05

Name of topic	Sexual perversion & psychosexual disorder
Time	12.07.26 12.30 pm to 2.30 pm (2 Hour)
Place	Tutorial room
Person	Batch A (Dr. Anisur Rahman)+ Batch B (Dr. Milton Kumar Debnath)
Learning Objective 10 min	By the end of the session, students will be able to: 1. Define sexual perversion . 2. Describe their classification. 3. Define hypoversion & hyperversion.. 4. Define psychosexual disorder. 5. Describe violence against women.
Purpose of teaching learning 10 min	Sexual perversion & their classification, different psychosexual disorders, sexual abuse & violence against women.
Prerequisite's knowledge of the students for this topic 10 min	Basic concept of sexual disorders & perversions.
List of contents 60 min	Introduction & definition of sexual perversion, aversion, hypo & hyperversion. Pedophilia & its punishment. Psychosexual disorders & their punishment. Violence against women & prevention
Teaching material	PowerPoint Presentation, Textbook, ,White Board, Marker, Pointer
Teaching method	(Small Group Strategy) •Interactive lecture using PowerPoint •Short questioning during tutorial. •Brief case example for ethical discussion •Student participation through Question & Answer
Assessment/ Evaluation and Feedback 20 min	Oral questioning during lecture •Short scenario-based discussion •End-session recap questions such as: •What are the four principles of medical ethics? •When was the Geneva Declaration first adopted? •What is the difference between medical ethics and medical etiquette? Feedback: •Immediate verbal feedback during discussion •Encourage students to reflect on ethical challenges in future practice
Summary 10 min	To aid in the administration of justice, gathering knowledge about sexual perversion, psychosexual disorder & violence against women is very important.
References	1.The Essentials of Forensic Medicine and Toxicology 2.The Basics of Forensic Medicine and Toxicology

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LESSON PLAN 06

Name of topic	General toxicology
Time	18.07.26 12.30 pm to 2.30 pm (2 Hour)
Place	Tutorial room
Person	Batch C (Dr.Nandita Paul) + Batch D (Dr.Milton Kumar Debnath)
Learning Objective 10 min	By the end of the session, students will be able to: 1. Define poison, drug, clinical & forensic toxicology. 2. Define lethal dose, fatal dose, fatal period. 3. Describe mode of action, route of administration, factors modifying poisoning, 4. Describe principle of management of poisoning, stomach wash, indication, and contraindication. 5. Antidote, classification, viscera preservation.
Purpose of teaching learning 10 min	To enlighten the students about the knowledge of toxicology & its management.
Prerequisite's knowledge of the students for this topic 10 min	Basic principles of Toxicology. Standard of care.
List of contents 60 min	1. Discuss poison, drug, clinical & forensic toxicology. 2. Define lethal dose, fatal dose, fatal period. 3. Describe mode of action, route of administration, factors modifying poisoning, 4. Describe principle of management of poisoning, stomach wash, indication and contraindication. 5. Antidote, classification, viscera preservation.
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	(Small Group Strategy) • Interactive lecture using PowerPoint • Short questioning during tutorial • Case based example • Student participation through Question & Answer
Assessment/ Evaluation and Feedback 15 min	Oral questioning during lecture • Short written case analysis (in-class) • Group presentation on assigned doctrine • MCQ/short quiz (5–10 questions) Student feedback and reflection
Summary 15 min	This session explores knowledge about clinical & forensic toxicology, which helps our students in their future clinical & forensic practice, to safe guard themselves against hostile situation.
References	1.The Essentials of Forensic Medicine and Toxicology 2.The Basics of Forensic Medicine and Toxicology

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LESSON PLAN 07

Name of topic	Corrosive & Irritant poisoning
Time	26.07.26 12.30 pm to 2.30 pm (2 Hour)
Place	Tutorial room
Person	Batch A (Dr Anisur Rahman) + Batch B (Dr Milton Kumar Debnath)
Learning Objective 10 min	By the end of this session, students will be able to: Define & classify corrosive poisons & their management.
Purpose of teaching learning 10 min	• To help students to identify different corrosive & irritant poisons & their management.
Prerequisite's knowledge of the students for this topic 10 min	Students should have basic understanding of: Medicolegal importance of corrosive & irritant poisons.
List of contents 60 min	Introduction, classification, mechanism & types, sulphuric acid, HCl, carbolic acid, arsenic, copper, lead etc, their medicolegal importance etc.
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	Lecture/Presentation- Case-based discussion- Group discussion/debate- Role-play/Simulation- Q&A sessions
Assessment/ Evaluation and Feedback 20 min	Assessment Methods: MCQs, Short Answer Questions viva voce, Case scenario analysis Feedback: Immediate verbal feedback Clarification of misconceptions Short recap discussion
Summary 10 min	This session explores study of different corrosive & irritant poisoning, their classification, action, management & medicolegal importance.
References	1.The Essentials of Forensic Medicine and Toxicology 2.Forensic Medicine and Toxicology For Medical Students

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LESSON PLAN 08

Name of topic	Opiates, barbiturates, & inebriants.
Time	02.08.26 12.30 pm to 2.30 pm (2 Hours)
Place	Tutorial room
Person	Batch A(Dr Anisur Rahman)+ Batch B (Dr Milton Kumar Debnath)
Learning Objective 10 min	By the end of this session, students will be able to: Classify types of barbiturates, Explain the mechanism of substance misuse & their medicolegal importance. etc.
Purpose of teaching learning 10 min	•To gather knowledge to identify different types of misusable substance, barbiturates, alcohol, morphine, pethidine & their medicolegal importance.
Prerequisite's knowledge of the students for this topic 10 min	Students should have basic understanding of: • Opiates & their classification, • Substance misuse.
List of contents 60 min	Classify types of barbiturates, Explain the mechanism of substance misuse, alcohol, morphine, pethidine, opium & their medicolegal importance. Drug dependence etc.
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	Lecture/Presentation- Case-based discussion- Group discussion/debate- Role-play/Simulation- Q&A sessions
Assessment/ Evaluation and Feedback 20 min	Assessment Methods: MCQs, Short Answer Questions viva voce, Case scenario analysis Feedback: Immediate verbal feedback Clarification of misconceptions Short recap discussion
Summary 10 min	This session explores discussion about opiate poisoning & substance misuse which is very important in forensic practice.
References	1.The Essentials of Forensic Medicine and Toxicology 2.Forensic Medicine and Toxicology For Medical Students

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LESSON PLAN 09

Name of topic	Insecticides & irrespirabl ^r gas
Time	08.08.26 12.30 pm to 2.30 pm (2 Hour)
Place	Tutorial room
Person	Batch C (Dr Nandita Paul) + Batch D (Dr Milton Kumar Debnath)
Learning Objective 10 min	By the end of the session, students will be able to Discuss about different types of insecticides, organophosphorus compound, endrine, DDT, kerosene, . irrespirable gases, CO, CO ₂ , H ₂ S, war gases , their medicolegal importance etc.
Purpose of teaching learning 10 min	* To develop clear understanding of different types of insecticides & irrespirable gases & their medicolegal importance.
Prerequisite's knowledge of the students for this topic 10 min	Students should have basic knowledge of: * Name of insecticides & irrespirable gases.
List of contents 60 min	Discuss about different types of insecticides, organophosphorus compound, endrine, DDT, kerosene, . irrespirable gases, CO, CO ₂ , H ₂ S, war gases , their medicolegal importance etc.
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	Lecture/Presentation- Case-based discussion- Group discussion/debate- Role-play/Simulation- Q&A sessions
Assessment/ Evaluation and Feedback 20 min	Assessment Methods: MCQs, Short Answer Questions viva voce, Case scenario analysis Feedback: Immediate verbal feedback Clarification of misconceptions Short recap discussion
Summary 10 min	Knowledge of this session is very much helpful for students specially in their clinical practice.
References	1.The Essentials of Forensic Medicine and Toxicology 2.Forensic Medicine and Toxicology For Medical Students

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LESSON PLAN 10

Name of topic	Delirants & animal poison, clinical toxicology
Time	16.08.26 12.30 am to 2.30 Pm (2 Hour)
Place	TUTORIAL ROOM
Person	Batch A (Dr Anisur Rahman) + Batch B (Dr Milton Kumar Debnath)
Learning Objective 10 min	At the end of the session, students will be able to: Define & classify delirants, cannabis indica, cocaine, nux vomica, yellow oleander, aconite etc & their medicolegal importance,
Purpose of teaching learning 10 min	To enhance knowledge about delirants, animal poison, clinical , occupational & environmental toxicology.
Prerequisite's knowledge of the students for this topic 10 min	Students should have prior knowledge of: Delirants, animal poison, clinical & occupational & environmental toxicology.
List of contents 60 min	Delirants & animal poison: Definition, Classification, Motives, Material used, Sequence of events, Causes of death, Complications, Postmortem findings, Medicolegal Importance.
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	Lecture/Presentation- Case-based discussion- Group discussion/debate- Role-play/Simulation- Q&A sessions
Assessment/ Evaluation and Feedback 20 min	Assessment Methods: MCQs, Short Answer Questions viva voce, Case scenario analysis Feedback: Immediate verbal feedback Clarification of misconceptions Short recap discussion
Summary 10 min	Define & classify delirants, cannabis indica, cocaine, nux vomica, yellow oleander, aconite etc & their medicolegal importance
References	1.The Essentials of Forensic Medicine and Toxicology 2.Forensic Medicine and Toxicology For Medical Students

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LESSON PLAN 11

Name of topic	Forensic Psychiatry
Time	22.08.26 12.30 pm to 2.30 pm (2 Hour)
Place	Tutorial room
Person	Batch C (Dr Nandita Paul) + Batch D (Dr Milton Kumar Debnath)
Learning Objective 10 min	Define psychiatry, forensic psychiatry, insanity, classify insanity, examining an insane person, civil & criminal responsibility of an insane person, Mc Naughten rule, delusion, illusion, hallucination, impulse, obsession, medicolegal importance.
Purpose of teaching learning 10 min	* To provide students with a clear understanding of forensic psychiatry & its legal importance.
Prerequisite's knowledge of the students for this topic 10 min	Students should have prior knowledge of forensic psychiatry, definition etc.
List of contents 60 min	Define psychiatry, forensic psychiatry, insanity, classify insanity, examining an insane person, civil & criminal responsibility of an insane person, Mc Naughten rule, delusion, illusion, hallucination, impulse, obsession, medicolegal importance.
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	Lecture/Presentation- Case-based discussion- Group discussion/debate- Role-play/Simulation- Q&A sessions
Assessment/ Evaluation and Feedback 20 min	Assessment Methods: MCQs, Short Answer Questions viva voce, Case scenario analysis Feedback: Immediate verbal feedback Clarification of misconceptions Short recap discussion
Summary 10 min	By the end of the lesson, students should be able to define psychiatry, forensic psychiatry, insanity, classify insanity, examining an insane person, civil & criminal responsibility of an insane person, Mc Naughten rule, delusion, illusion, hallucination, impulse, obsession, medicolegal importance.
References	1.The Essentials of Forensic Medicine and Toxicology 2.Forensic Medicine and Toxicology For Medical Students

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LESSON PLAN 12

Name of topic	Trace evidence
Time	29.08 .26 12.30 pm to 2.30 pm (2Hour)
Place	Tutorial room
Person	Batch C (Dr Nandita Paul)+ Batch D (Dr Milton Kumar Debnath)
Learning Objective 10min	By the end of the session, students will be able to discuss Trace evidence, classification, blood group, blood stain, hair, seminal stain, saliva, DNA, their medicolegal importance.
Purpose of teaching learning 10 min	To develop clear medico-legal concepts about different kinds of trace evidence & their medicolegal importance.
Prerequisite's knowledge of the students for this topic 10 min	Students should have: •Basic knowledge of trace evidence.
List of contents 60 min	Trace evidence , classification, blood group, blood stain, hair, seminal stain, saliva, DNA ,their medicolegal importance
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	Lecture/Presentation- Case-based discussion- Group discussion/debate- Role-play/Simulation- Q&A sessions
Assessment/ Evaluation and Feedback 20 min	Assessment Methods: MCQs, Short Answer Questions viva voce, Case scenario analysis Feedback: Immediate verbal feedback Clarification of misconceptions Short recap discussion
Summary 10 min	Trace evidences have medico-legal consequences. Proper examination and documentation are essential in medico-legal cases
References	1.The Essentials of Forensic Medicine and Toxicology 2.The Basics of Forensic Medicine and Toxicology

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LESSON PLAN 13

Name of topic	Effect of heat & cold, electrocution,lightening, starvation.
Time	08.09.26 12.30 pm to 2,30 pm (2 Hour)
Place	Tutorial room
Person	Batch A (Dr Anisur Rahman) + Batch B (Dr Milton Kumar Debnath)
Learning Objective 10 min	By the end of the session, students will be able to know, Effects of heat & cold to the body, heat stroke , heat cramp, heat exhaustion, . Burn, classification, sign symptoms, treatment, cause of death, pm findings, scald, hypothermi, frost bite, trench foot, electrocution, factor, ,mode of death, pm findings, starvation, mode of death, pm findings.
Purpose of teaching learning 10 min	To develop medico-legal understanding essential for clinical practice. To prepare students for professional responsibilities in forensic issue
Prerequisite's knowledge of the students for this topic 10 min	Students should have basic knowledge of: •Human anatomy and physiology •Basic pathology (effect of heat & cold) •Legal responsibilities of a doctor
List of contents 60 min	Effects of heat & cold to the body, heat stroke , heat cramp, heat exhaustion, . Burn, classification, sign symptoms, treatment, cause of death, pm findings, scald, hypothermi, frost bite, trench foot, electrocution, factor, ,mode of death, pm findings, starvation, mode of death, pm findings.
Teaching material	PowerPoint Presentation, Textbook, White Board, Marker, Pointer
Teaching method	Lecture/Presentation- Case-based discussion- Group discussion/debate- Role-play/Simulation- Q&A sessions
Assessment/ Evaluation and Feedback 20 min	Assessment Methods: MCQs, Short Answer Questions viva voce, Case scenario analysis Feedback: Immediate verbal feedback Clarification of misconceptions Short recap discussion
Summary 10 min	This session helps students to gather knowledge about effects of heat & cold, electrocution, lightening, starvation to the body.
References	1.The Essentials of Forensic Medicine and Toxicology 2.Forensic Medicine and Toxicology For Medical Students