Shri Bhagwan Homoeopathic Medical College

Dr.Y.S.Khedkar Marg, N-6, CIDCO, Aurangabad

PART III - ACADEMIC DETAILS

DEPT. OF FORENSIC MEDICINE & TOXICOLOGY <u>Teaching Programme and Attendance Details</u>

| Sr. No. | Particulars | Details |
|------------|---|-----------|
| I | Academic Planner/Advance teaching plan(Last Academic Year) | Available |
| | No. of Lectures | 87 |
| | No. of Practical's/Clinical | 64 |
| ii | No. of symposium | 07 |
| | No. of tutorials | 10 |
| | No. of inter-departmental workshop | 07 |
| iii | Seminars/Case Presentation/Journal club in last academic year | 10 |
| Iv | Monthly UG Student Attendance | Available |
| v | Monthly Teaching, Non-Teaching, Paramedical/Hospital Staff Attendance & Biometric | Available |

Faculty Development Programs:

Basic MET/Health Science Education Technology(HSET), Advanced MET/HSET, AETCOM, Basic RM, Advanced RM, Leadership skills in Health Sciences, Education, Communication skills in Health Care (Previous academic year and total cumulative).

| Name of Teacher | Name of Workshop Attended | Date |
|--------------------|---------------------------------|---------------------------|
| Dr. Smita Mugatkar | The National Scientific Seminar | 10 th Oct.2023 |
| | on world Mental health day 2023 | |
| | Practical skills in Clinical | 22/11/2023 |
| | Psycology | |

Shri Bhagwan Fomocopathic Medical College, Dr. Y. S. Khedkar Marg. N-6,Cidco,Aurangabad.

SHRI BHAGWAN HOMOEOPATHIC MEDICAL COLLEGE, AURANGABAD

DEPARTMENT OF F. M. T.

TENTATIVE TEACHING PROGRAMME (THEORY) OF SECOND YEAR B.H.M.S.

Academic year: 2023

Feb. -2023

- Introduction to Forensic Medicine
- History of Forensic Medicine
- Legal Procedure
- Different Courts & their jurisdiction e.g. Perjury, conduct money, Dying declaration, Dying Deposition.
- Inquest, Definition, Types
- Evidence, types.
- Recording of evidence.

March - 2029

- Personal Identification.
- Race,
- Religion
- Sex determination
- Age determination
- MLA of Age
- Anthropometry: Dactylography, Scar & Tattoo marks

-April 2019

Autopsy: Introduction, types, Objectives Ext. & Int. examination of autopsy preservation & dispatch of Vicera

- Exhumation
- Definition, General Precautions, identification & opening of grave, Death from Asphyxia
 - Mode of death, Tardiue spots
 - Hanging
 - Strangulation
 - Suffocation

June- 2019

Thanatology

- MLA of Death Investigation
- Somatic Death, Molecular death
- Mode of Death: a) Coma b) S
 - b) Syncope
- c) Asphyxia

- Signs of death
 - a) Immediate or signs of Clinical or somatic death.
 - b) Early or signs of Cellular death
 - Algar Mortis
 - P.M. lividity
 - Rigor mortis
 - c) Late signs
 - Putrifaction
 - Adipocere
 - Mummification
- Time since death.

Jully .- 2019

- Virginity
- Pregnancy
- Delivery
- Criminal Abortion
- MTP Act
- PNDT Act
- Infanticide
- Battered baby syndrome
- SIDS
- Medical Jurisprudence

Aug. 2023

- Sexual Offences
 - Natural Rape, Incest

Unnatural – Sec. 377 IPC

Sexual perversions

- Impotence & Sterility
- Artificial insemination
- Surrogate Mother
- Test tube baby

Sep. 2013

- Forensic Psychiatry
- Defination of different terms
- Classification of mental illness
- Dementia
- Drug induced psychoses
- Schizophrenia

Oct 2023

- Mental Health act
- Difference between true insanity & feigned insanity.
- MLA of forensic psychiatry

Nov. 2023

- Revision
- Pre Annual Examination

Dr. Smita Mugatkar

H.O.Dept. of F.M.T.

Shri Bhagwan Homeopathic Madical College, Dr. Y.S. Kheekar Marg N-6, CIDCO, Aurangabad. Principal Shi Phanile Ipal

Shri Bhagwan Homoeopathic Medical Cellege, Dr. Y. S. Khedkar Marry, N-6, Cidco, Aurangabad.

SHRI BHAGWAN HOMOEOPATHIC MEDICAL COLLEGE, AURANGABAD

DEPARTMENT OF F. M. T.

TENTATIVE TEACHING PROGRAMME (PRACTICAL) OF SECOND YEAR B.H.M.S.

Academic year: 2023-24

Feb. 2023

- Introduction to Toxicology Definition, Difference between drug & poison.
- Classification of Poison.
- Various Routes of administration of Poison.
- Diagnosis of Acute & Chronic Poisoning.
- Drug & cosmatic act NDPS act, Dangerous drug act

March. 2023

- Duties of Physician in case of suspected poisons.
- Mineral Acid
- Carbolic Acid Poisoning.
- Corrosive
- Sulphuric Acid Poisoning
- Vitriol age

April. 2023

- Antidote definition & diff. types
- Phosphorus Acute & chronic
- Lead
- Plumbism Mercury poison

June. 2023

Arsenic

Acute S/s,

- Diff. with Cholera
 - Arsenic Chronic S/s MLA
- Dhatura Poisoning
- Plant Fruit Diff. D's, s/s

Jully. 2023

- Injuries

Classification
Mechanical injuries
Incised wound, stab wound
Defense wound
Self inflicted wound.

- Thermal injury
Burn Classification
Rule of Nine, Pugilistic atitude, MLA Dowry death.

- Firearm Inju

Aug. 2023

- Snake Poison
- Classification of snake
- Characteristic of Snake
- S/s of Snake bite
- Line of treatment
- Canabis indica

Sep- 2023

- Cocaine Poisoning
- Cocainism / Cocainophagia
- Carbon Monoxide
- Organo Phosphorus Poisoning
- Ergot
- Kerosene

Oct - 2023

- Ethyl alcohol poisoning Bombay prohibition act
- Hydrocynic Acid
- Opium
- Barbiturate

- Strychnine
- Aconite
- Oleander
- Capsicum Hydrabadi goli
- Croton Tig Jamalgota.

Nov -2023

- Revision
- Pre Annual Examination

Dr. Smita Mugatkar

Dept. of F.M.T.
H.O.L. / PROFESSOR
Shri Bhaywan Homeopathic
Medical Coilege, Dr. Y.S. Khedkar Marg
N-6, CIDCO, Aurangabad.

Principal

Shri Bhagwan Homoeopathic Medical Cellege, Or. Y. S. Khedkar Mary. N-6, Cidco, Aurangabad.