## Shri Bhagwan Homoeopathic Medical College

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

#### **PART III - ACADEMIC DETAILS**

# DEPT. OF FORENSIC MEDICINE & TOXICOLOGY Teaching Programme and Attendance Details

Sr. No.	Particulars	Details
I	Academic Planner/Advance teaching plan	Available
	No. of Lectures	85
	No. of Practical's/Clinical	56
ii	No. of symposium	04
	No. of tutorials	10
	No. of inter-departmental workshop	05
iii	Seminars/Case Presentation/Journal club in last academic year	25
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	Basic Research Methodology Workshop	11/01/2022 to 13/01/2022
Dr. Rupali.R. Khedkar	Basic Research Methodology Workshop	11/01/2022 to 13/01/2022

# Shri Bhagwan Homoeopathic Medical College Dr.Y.S.Khedkar Marg, N-6, CIDCO, Aurangabad

# Department of Forensic Medicine & Toxicology <u>LIST OF STAFF</u>

Sr. No	Name of Staff	Designation	Qualification
1	Dr. Mugatkar Smita Vijay	HOD/Professor	M.D.(Hom)
2	Dr. Khedkar Rupali Ramrao	Lecturer	M.D.(Hom)
3	Dr. Vishwadeep Huse	Guest Reader	M.D.(Hom)

# SHRI BHAGWAN HOMOEOPATHIC MEDICAL COLLEGE, AURANGABAD

#### DEPARTMENT OF F.M. T.

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

#### Academic year: 2022

#### Feb. -2022

- 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 - 2022

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

#### -April 2022

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

- Exhumation
- Definition, General Precautions, identification & opening of grave,

#### May 2022

Death from Asphyxia

- Mode of death, Tardue spots
  - Hanging
  - Strangulation
  - Suffocation
  - -Domoing

#### June- 2022

Thanatology

- MLA of Death Investigation
- Somatic Death, Molecular death
- Mode of Death: a) Coma
- 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.- 2022

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

### Aug. 2022

- Sexual Offences Natural - Rape, Incest Unnatural - Sec. 377 IPC Sexual perversions
- Impotence & Sterility
- Artificial insemination
- Surrogate Mother
- Test tube baby

#### Sep. 2022

- Forensic Psychiatry
- Defination of different terms
- Classification of mental illness
- Dementia
- Drug induced psychoses
- Schizophrenia
- Mental Health act
- Difference between true insanity & feigned insanity.

#### Oct. 2022

- Revision
- Pre Annual Examination

Dr. Smita Mugatkar Dept. of F.M.T.

M.O.D. / PROFESSOR
Shri Bhagwan Homeopathic
Medical College, Dr. Y.S. Khadker Manager
R-6, CEDCO, Aurangebed.

Principal

Principal \*
Shri Bhagwan Homoeopathic

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 (PRACTICAL) OF SECOND YEAR B.H.M.S.

Academic year: 2022

#### Feb. 2022

- 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. 2022

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

### **April.** 2022

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

Mercury poison

#### June. 2022

Arsenic

Acute S/S,

- Diff. with Cholera

Arsenic - Chronic S/S MLA

- Dhatura Poisoning

Plant Fruit f.d. f.p. Diff. D's, s/s its MLA

Principal

Shri Bhagwan Homoeopathic Medical College, Dr. Y. S. Khedkar Marg,

N-6, Cidco, Aurangabad.

#### July. 2022

- Injury

Classification

Mechanical injuries

Incised wound, stab wound

Defense wound

Self inflicted wound.

Thermal injury

Burn Classification

Rule of Nine, Pugilistic attitude, MLA Dowry death.

- Firearm Injury

### Aug <u>. 2022</u>

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

#### Sep- 2022

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

### Oct <u>- 2022</u>

- Ethyl alcohol poisoning
- Hydrocynic Acid
- Opium
- Barbiturate
- Strychnine
- Aconite
- Oleander
- Capsicum Hydrabadi goli
- Croton Tig Jamalgota.

Principal

#### Nov -2022

- Revision
- Pre Annual Examination

Dr. Smita | Mugatkar

Dept. of F.M.T.

H.O.D. / PROFESSON
Shri Bhagwan Homeopathic
Medical College, Dr. Y.S. Khadker Morro
N-6, CIDCO, Aurangabed.

Principal

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

# Shri Bhagwan Homoeopathic Medical College, Aurangabad. Dept. of F.M.T.

#### **LIST OF ACTS & REGULATIONS**

Sr.No.	Name of the Acts	Available	
1	Homoeopathic Central Council Act 1973	1	
2	Consumer Protection Law in India 1986	1	
3	Workman's Compensation Act 1923	1	
4	Employees State Insurance Act 1948	1	
5	MTP Act 1971	1	
6	The Dangerous Drugs Act of 1972	1	
7	Mental Health Act 1987	1	
8	Indian Evidence Act 1872	1	
9	Indian Lunacy Act (Act No.IV of 1912)	1	
10	The Borstal Schools Act 1928		
11	The Prohibition of Child Marriage Act 2006		
12	Public Health Act 1848		
13	Injuries Act 1		
14	The Drugs and Magic Remedies (Objectionable Advertisements) Act 1954		
15	Homoeopathic Practioners (Professional Conduct, Etiquettes and Code of Ethics) Regulation 1982.		
16	Law in Relation to Medical Practice Part - I		
17	PC & ONDT Act 1994 1		
18	Central Council of Indian Medicine, A Statutory Body under IMCC Act 1970 Govt. of India, Dept of AYUSH.		
19	Bombay Homoeopathic Practitioner Act. 1		
20	Juvenile Justice Act 2015.		
21	The transplantation of Human organs & tissues Act 1994	1	
22	Dowry prohibition rules, 1985	Pandipal	

# Shri Bhagwan Homoeopathic Medical College & IGM Hospital N-6, CIDCO, Aurangabad.

## **Department of Forensic Medicine & Toxicology**

## **VISIT DETAILS**

1) Court Visit	District Court, Aurangabad.	Visited on 29/06/2022 & 30/06/2022	
2) Post Mortem	Govt. Medical College, Aurangabad	Visited on 20/10/2022 & 21/10/2022	
3) Rehabilitation Center	Nirikshangruh/ Balgruh, Hudco,Aurangabad	Visited on 22/09/2022	

# Shri Bhagwan Homoeopathic Medical College, Aurangabad. Dept. of F.M.T.

### **LIST OF CHARTS**

Sr.No.	Name of the Charts			
1	The Workmens compensation Act 1923			
2	Pre-notol dignostic Technique Act			
3	Section / Rule of the PNDT Act			
4	Medical Termination of pregnancy Act 1971			
5	Consumer protection Act (24th Dec 1986)			
6	Difference beton strychnine poisoning & Tetonus.			
7	The Homoeopathy central council Act 1973			
8	Types of Injuries.			
9	Rule of Nine			
10	Different section & Abortion.			
11	Sections			
12	Post Mortem examination			
13	Violent Asphyxial Death			
14	Medical certificate Recommended for leave or Extension of leave			
15	Examination of Injured [Injury Report]			
16	Examination in case of Rope victim [Report of victim of Rope]			
17	Examination of Accused of Rope [Report of Accused of Rope?			
18	Medical Certificate Recomended for leave or extension of leave			
19	Difference between Cobra & Viper.			
20	Difference between Hanging & Strongulation			
21	DHatura poisoning			
22	Some Important IPC			
23	Difference between Antimorton & post mortem buins.  Shri Bhagwan Hompeopathic			
24	Hohnemannion ooth.  Medical College, Dr. Y. S. Khedkar Mar N-6, Cidco, Aurangabad.			

Vistera preservation		
Gastric lavage tube		
First AJD Rx of snake bite.		
Diotom Test		
Act of Commission & Act of omission		
304 -A IPC		
Finger print study - Docklogrophy: Gottons System of Identification		
Adipolere formation st. forancis Xavier Dead Buty of goo		
Cartridge of rifle.Base of costrida Nose cut of bull		
Doctytography		
Age of Bruse.		
AK 74- RPK		
Difference between true & feigned insority.		
Rigar movrtis		
Colour Bruise with photograph.		
Varieties of Weapon.		
Pathophysiology of Drowning.		

## **DEPT. OF FORENSIC MEDICINE & TOXICOLOGY**

#### Academic Year 2023-2024

Academic Activities/Webinar/Workshop/CME/Activities in Last One Year.

Name of College/Institute: BSPM'S Shri Bhagwan Homoeopathic Medical College & IGM Hospital, Aurangabad.

Academic Planner/Advanced Teaching Plan Time Table (Year wise)

Details from 1st January 2022 to 31st December 2022

Sr. No.	Details	Total Number in Hours	
1.	Lecture	85	
2.	Symposium	04	
3.	Practical/Clinics	56	
4.	Inter-Departmental Seminars	05	
5. Seminar		09	
6.	Case presentation	06	
7.	Journal Club	10	

## No. of Webinars Arranged, Guest Lectures, Workshops & CME (Publish details on college website)

Sr. No.	Details of Webinars	Guest Lectures	Workshop & CME
=	Nil	Nil	Nil

#### **Attendance Details**

Sr. No.	Attendance		Month-wise Biometric attendance are available
1.	Teaching Staff		Wionthi-wise Biometric attendance are available
2.	Non-Teaching Staff	Villamos A. Wall Company A. A. Carlo	
3.	Hospital Staff	***	
4.	UG & PG Students		