#### **THEORY- 80 HOURS**

SI. No.	Tentative Date <sup>#</sup>	Topic/ Lesson No.	Theory Topics <sup>®</sup> for Teaching/ Discussion	Name of the Faculty	Allotted Hours
			FORENSIC MEDICINE - 50 HOURS		
		1	INTRODUCTION- (5 HOURS)		
1.	03-10-2020	1.1	Definition of Forensic medicine	SJN	1
2.	05-10-2020	1.2	History of Forensic medicine in India	SJN	1
3.	10-10-2020	1.3	Definition of Medical ethics and etiquette, Warning notice	SJN	1
4.	12-10-2020	1.4	Duties of registered medical practitioner in MLC	SJN	1
5.	17-10-2020	1.4.1	Duties of registered medical practitioner in MLC	SJN	1
		2	LEGAL PROCEDURE- (4 HOURS)		
6.	19-10-2020	2.1	Inquest-types courts in India	SJN	1
7.	24-10-2020	2.1.1	Legal procedure	SJN	1
8.	29-05-2021	2.2	Medical evidences in courts	SJN	1
9.	31-05-2021	2.2.1	Dying declaration, Dying deposition, medical certificates & medico legal reports	SJN	1
		3	PERSONAL IDENTIFICATION- (7 HOURS)		
10.	05-06-2021	3.1	Determination of age & sex in living & dead, race, religion	SJN	1
11.	07-06-2021	3.1.1	Medico legal importance of age	SJN	1
12.	12-06-2021	3.1.2	Medico legal importance of race & religion	SJN	1
13.	14-06-2021	3.2	Dactylography, DNA finger printing, foot print	SJN	1
14.	19-06-2021	3.3	Medico legal importance of bones scars & Teeth	SJN	1
15.	21-06-2021	3.3.1	Tattoo marks, handwriting, anthropometry	SJN	1
16.	26-06-2021	3.4	Examination of biological stains & hair	SJN	1
		4	DEATH & ITS MEDICO LEGAL IMPORTANCE- (19 HOURS)		
17.	02-11-2020	4.1	Death and its types- Somatic & their medico legal importance	SJN	1
18.	02-11-2020	4.1.1	Molecular death & their medico legal importance	SJN	1
19.	07-11-2020	4.2	Signs of Death- Immediate- insensibility, loss of voluntary power, cessation of respiration & circulation	SJN	1
20.	09-11-2020	4.2.1	Signs of Death- Early pallor & loss of elasticity of skin, changes in the eye primary flaccidity of muscles, cooling of the body	SJN	1
21.	21-11-2020	4.2.2	Signs of Death- Early PM lividity, Rigor mortis their medico legal importance	SJN	1
22.	23-11-2020	4.3	Asphyxial death- Mechanical asphyxia-Judicial hanging	SIN	1
23.	28-11-2020	4.3.1	Asphyxial death- Mechanical asphyxia- Judicial hanging	SJN	1
24.	30-11-2020	4.3.2	Asphyxial death- Mechanical asphyxia- Strangulation- throttling	SJN	1

			signs		
51.	13-03-2021	9.1	Virginity and Defloration, Hymen-Types of hymen Pregnancy-Presumptive, probable, confirmatory	SJN	1
		9	VIRGINITY, DEFLORATION, PREGNANCY AND DELIVERY- (6 HOURS)		
,o.	00-03-2021		surrogate mother	אונכ	
9. 0.	08-03-2021	8.1	Impotence and sterility in male & female  Sterilization, artificial insemination, test tube baby,	SJN	1
Ω	06-03-2021	8.1		SJN	1
-1.61)		8	Examination of fetus examination skeletal remains Exhumation-procedure  IMPOTENCE AND STERILITY- (2 HOURS)		
8.	01-03-2021	7.2	medico legal autopsies, External examination Internal examination, Examination of adult	SJN	1
17.	27-02-2021	7.1	Purpose, procedure, legal binding of medico legal autopsies, difference between pathological and	SJN	1
		7	mental asylum POSTMORTEM EXAMINATION- (2 HOURS)		
16.	22-02-2021	6.2	Development of insanity, diagnosis, admission to	SJN	1
15.	20-02-2021	6.1.1	Mania- Definition, classification of insanity	SJN	1
14.	15-02-2021	6.1	Definition- Delusion, delirium, illusion, hallucination, impulse	SJN	1
		6	FORENSIC PSYCHIATRY- (3 HOURS)		
13.	13-02-2021	5.8	Injuries from lightening	SJN	1
12.	08-02-2021	5.7	Injuries from radiation, electrocution	SJN	1
11.	06-02-2021	5.6	Thermal & firearm injuries	SJN	1
40.	01-02-2021	5.5	Mechanical injuries- Stab, defense and fabricated wounds	SJN	1
39.	30-01-2021	5.4	Mechanical injuries- Laceration & incised	SJN	1
38.	16-01-2021	5.3	Electrocution & lightening injuries	SJN	1
37.	11-01-2021	5.2	Regional, transportation and traffic injuries	SJN	1
36.	09-01-2021	5.1	(8 HOURS)  Mechanical injuries- Abrasion & contusion	SJN	1
35.	04-01-2021	<b>4.4.2 5</b>	Writing post mortem examination report certificate INJURY AND ITS MEDICO LEGAL IMPORTANCE-	SJN	1
34.			certificate		
24	02-01-2021	4.4.1	heat  Birth certificate, Death certificate, Impotence	SJN	1
33,	28-12-2020	4.4	Death from starvation, Death from cold, Death from	SJN	1
32.	28-12-2020	4.3.9	Asphyxial death- Mechanical asphyxia- Drowning	SJN	1
31.	26-12-2020	4.3.8	Asphyxial death- Mechanical asphyxia- Bunsdola	SJN	1
30.	21-12-2020	4.3.7	Mechanical asphyxia- Overlaying, choking	SJN	1
29.	19-12-2020	4.3.6	gagging  Asphyxial death- Hanging, lynching	SJN	1
28.	14-12-2020	4.3.5	Asphyxial death- Mechanical asphyxia- smothering,	SJN	1
27.	12-12-2020	4.3.4	Mugging, compression of neck	SJN	1
26.	07-12-2020	4.3.4	Asphyxial death- Mechanical asphyxia- Bunsdola, garroting	SJN	1
25.	05-12-2020	4.3.3	Asphyxial death- Mechanical asphyxia- Strangulation-throttling		1

75.	10-11-2020	13.5	Antidotes- types	VDS	Page 3 of 7
74.	03-11-2020	13.4	Medico legal aspects of poisons		1
				VDS	1
73.	27-10-2020	13.2.1	General principles of management of poisoning	VDS	1
72.	20-10-2020	13.2.1	Diagnosis of poisoning in living and dead  Diagnosis of poisoning in living and dead	VDS	1
71.	13-10-2020	13.2	Diagnosis of poisoning in living and dead	VDS	1
70.	06-10-2020	13.1	Forensic toxicology and poisons	VDS	1
		13	GENERAL TOXICOLOGY- (6 HOURS)		
	(==.)		TOXICOLOGY- 28 HOURS (33 HRS)		
	{5 theory class	s revision}			
69.	24-05-2021	12.9	The Homoeopathic Practitioners Regulations Act 1982	SJN	1
68.	22-05-2021	12.8	The Prenatal Diagnostic Techniques Act 1994	SJN	1
			The Persons With Disabilities Act of 2010 The Clinical Establishment Act 2010		
67.	17-05-2021	12.7	The Medicines and Toiletry Preparations Act 1955  The Transplantation of Human organs Act 1994,  The Indian Penal Code and Criminal procedure code	SJN	1
66.	10-05-2021	12.6	The Drugs and Cosmetic Act 1940, The Drugs Control Act 1950 The Medicines and Toiletry Preparations Act 1955	SJN	1
65.	08-05-2021	12.5	The Prohibition of Child Marriage Act 2006 The Personal Injuries Act 1963	SIN	1
		10.5	Indian Evidence Act 1872		
64.	03-05-2021	12.4	The Mental Health Act 1987	SJN	1
63.	26-04-2021	12.3	The Employees State Insurance Act 1948 The Medical Termination of Pregnancy Act 1971	SJN	1
62.	24-04-2021	12.2	The Employees State Insurance Act 1948 The Medical Termination of Pregnancy Act 1971	SJN	1
61.	19-04-2021	12.1	The Consumer Protection Act 1986 The Workman Compensation Act 1923	SJN	1
		12	LEGISLATIONS RELATING TO MEDICAL PROFESSION- (9 HOURS)		
60.	17-04-2021	11.2	Sodomy, sadism, masochism, Tribadism, buccal coitus, Sexual perversions	SIN	1
33.	12-04-2021	11.1	Examination of victim, corroborative signs of rape, incest	3314	
59.	12-04-2021	11.1	SEXUAL OFFENCES- (2 HOURS)  Rape- Definition, Types of sexual offences	SJN	1
58.	10-04-2021	10.2	Infant death- Still birth, dead birth, signs of live birth, Precipitate labor, Battered baby syndrome, cot death	SJN	1
			complications, accidents. Abortion- criminal abortion Accidents following MTP act,		
57.	05-04-2021	10.1	Abortion- Definition, different methods,	SJN	1
50,	03-04-2021	10	ABORTION AND INFANTICIDE- (2 HOURS)	3314	
55. 56.	03-04-2021	9.6	Delivery- Recent and remote sings in living  Delivery- Recent and remote sings in dead	SJN	1
54.	22-03-2021 27-03-2021	9.4	Delivery- Recent and remote sings in living	SJN	1
53.	20-03-2021	9.3	Legitimacy and paternity	SJN	1
52.	15-03-2021	9.2	Superfecundation, superfetation	SJN	1
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		14	CLINICAL TOXICOLOGY- (27 HOURS)		
76.	24-11-2020	14.1	Corrosive poisons- Mineral acids	VDS	1
77.	01-12-2020	14.1.1	Caustic alkalis, vegetable acids	VDS	1
78.	08-12-2020	14.1.2	Organic acids- Carbolic and oxalic acid poisoning	VDS	1
79.	15-12-2020	14.2	Irritant poisons- Organic poisons-vegetable poisons- Abrusprecatorius, Ricinuscommunis	VDS	1
80.	22-12-2020	14.2.1	Irritant poisons- Organic poisons-vegetable Calotropis, Anacardium	VDS	1
81.	29-12-2020	14.2.3	Animal poisons-Snake	VDS	1
82.	05-01-2021	14.2.4	Inorganic poisons- metallic- Arsenic	VDS	1
83.	12-01-2021	14.2.5	Inorganic poisons- metallic- Lead	VDS	1
84.	02-02-2021	14.2.6	Inorganic poisons- metallic- Mercury	VDS	1
85.	09-02-2021	14.2.7	Non-metallic poisons- Phosphorus	VDS	1
86.	16-02-2021	14.2.8	Mechanical poisons	VDS	1
87.	23-02-2021	14.3	Asphyxiants- Carbon monoxide poisoning	VDS	1
88.	02-03-2021	14.3.1	Carbon dioxide poisoning	VDS	1
89.	09-03-2021	14.3.2	Hydrogen sulphide, war gases poisoning	VDS	1
90.	16-03-2021	14.4	Neurotic poisons- Opium, Nux vomica poisoning	VDS	1
91.	23-03-2021	14.4.1	Alcohol, fuels like kerosene & petroleum products	VDS	1
92,	30-03-2021	14.4.2	Cannabis indica, Dhatura poisoning	VDS	1
93.	09-04-2021	14.4.3	Anesthetics, sedatives, Agro chemical compounds	VDS	1
94.	16-04-2021	14.4.4	Belladonna, Hyoscyamus	VDS	1
95,	23-04-2021	14.4.5	Curare, Conium poisoning	VDS	1
96.	30-04-2021	14.5	Cardiac poisons- Digitalis purpure	VDS	1
97.	07-05-2021	14.5.1	Oleander, Aconite	VDS	1
98.	21-05-2021	14.5.1	Nicotine poisoning	VDS	1
99.	28-05-2021	14.6	Miscellaneous poisons- Analgesics	VDS	1
100.	01-06-2021	14.6.1	Antipyretics, Anti-histamines	VDS	1
101.	08-06-2021	14.6.2	Tranquilizers, Antidepressants, Stimulants	VDS	1
102.	15-06-2021	14.6.3	Hallucinogens, street drugs	VDS	1
103.	22-06-2021	14.6.4	The Homoeopathy central council act 1973	VDS	1
	{3 theory	class rev	vision}		111

DEPT. OF FORENSIC MEDICINE & TOXICOLOGY DBHP Sabha's Dr. B.D. Jatti Homoeopathic Medical College & Hospital, Dharwad

#### **PRACTICALS- 40 HOURS**

SI. No.	Tentative Date <sup>#</sup>	Topic/ Lesson No.	Practical Topics <sup>®</sup> for Teaching/ Discussion	Name of the Faculty	Allotted Hours
		15	DEMONSTRATIONS- (42 HOURS)		
104.	11-12-2020	15.1	Weapons- blunt its medico legal importance	VDS/SJN/PVB	1
105.	18-12-2020	15.1.2	Weapons- blunt its medico legal importance	VDS/SJN/PVB	1
106.	01-01-2021	15.1.3	Weapons- blunt its medico legal importance	VDS/SJN/PVB	1
107.	08-01-2021	15.1.4	Weapons- sharp its medico leg al importance	VDS/SJN/PVB	1
108.	15-01-2021	15.1.5	Weapons- pointed its medico legal importance	VDS/SJN/PVB	1
109.	29-01-2021	15.2	Organic poisons such as animal poisons its medico legal importance	VDS/SJN/PVB	1
110.	05-02-2021	15.2.1	Organic poisons such as vegetable poisons its medico legal importance	VDS/SJN/PVB	1
111.	12-02-2021	15.2.2	Organic poisons such as vegetable poisons its medico legal importance	VDS/SJN/PVB	1
112.	19-02-2021	15.2.3	Inorganic poisons such as Lead & Arsenic its medico legal importance	VDS/SJN/PVB	1
113.	26-02-2021	15.2.3	Inorganic poisons such as Mercury its medico legal importance	VDS/SJN/PVB	1
114.	05-03-2021	15.2.4	Inorganic poisons such as Phosphorus, Bromine its medico legal importance	VDS/SJN/PVB	1
115.	12-03-2021	15.3	Poisonous cardiac plants its medico legal importance	VDS/SJN/PVB	1
116.	19-03-2021	15.3.1	Poisonous Neurotic plants its medico legal importance	VDS/SJN/PVB	1
117.	26-03-2021	15.3.2	Poisonous Neurotic plants its medico legal importance	VDS/SJN/PVB	1
118.	09-04-2021	15.3.3	Poisonous Neurotic plants its medico legal importance	VDS/SJN/PVB	1
119.	16-04-2021	15.3.4	Poisonous Neurotic plants its medico legal importance	VDS/SJN/PVB	1
120.	23-04-2021	15.3.5	Poisonous Neurotic plants its medico legal importance	VDS/SJN/PVB	1
121.	30-04-2021	15.4	Charts	VDS/SJN/PVB	1
122.	07-05-2021	15.4.1	Diagrams	VDS/SJN/PVB	1
123.	21-05-2021	15.4.2	Photographs	VDS/SJN/PVB	1
124.	28-05-2021	15.4.3	Models	VDS/SJN/PVB	1
125.	04-06-2021	15.4.4	X-Ray films of medico legal importance	VDS/SJN/PVB	1
126.	11-06-2021	15.4.5	X-Ray films of medico legal importance	VDS/SJN/PVB	1
127.	18-06-2021	15.4.6	X-Ray films of medico legal importance	VDS/SJN/PVB	1
128.	09-10-2020	15.5	Newspapers or magazines and their explanations of medico legal importance	VDS/SJN/PVB	1
129.	16-10-2020	15.5.1	Newspapers or magazines and their explanations of medico legal importance	VDS/SJN/PVB	1
130.	23-10-2020	15.5.2	Newspapers or magazines and their explanations of medico legal importance	VDS/SJN/PVB	1

131.	06-11-2020	15.5.3	Newspapers or magazines and their explanations of medico legal importance	VDS/SJN/PVB	1
132.	13-11-2020	15.5.4	Newspapers or magazines and their explanations of medico legal importance	VDS/SJN/PVB	1
133.	20-11-2020	15.6	Rape certificate, Chemical analyzer certificate	VDS/SJN/PVB	1
134.	27-11-2020	15.6.1	Alcohol consumption certificate	VDS/SJN/PVB	1
135.	04-12-2020	15.6.2	Sickness certificate Physical fitness certificate	VDS/SJN/PVB	1
136.		15.7	Attending demonstrations of ten medico legal autopsies. Visit to District Hospital, Dharwad on intimation	VDS/SJN/PVB	10
{3 pra	ctical class revi	sion}		*	*

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# - Variations ma	y occur as pe	er RGUHS Calendai	r

@ - Variations may occur as per RGUHS needs

M. Minale.

Sd/-

HoD, Dept. of Forensic Medicine & Toxicology, DBHPS's Dr. B. D. Jatti HMC, H & PGRC, Dharwad.

DEPT. OF FORENSIC MEDICINE & TOXICOLOGY DBHP Sabha's Dr. B.D. Jatti Homoeopathic Medical College & Hospital. Dharwad

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Dakshin Bharat Hindi Prachar Sabha's Dr. B.D. Jatti Homoeopathic Medical College & Hospital DHARWAD

**SCHEDULED PLAN OF SEMINARS/TUTORIALS** 

SI. No.	Tentative Date <sup>#</sup>	Particulars of Topic <sup>®</sup>	Name of the Presenter	Name of the Faculty
1	17-10-2020	Tranquilizers, Antidepressants	Mr. V. Ramrao	VDS /SJN
2	21-11-2020	Chronic alcoholism	Ms. P. Sivani	VDS /SJN
3	19-12-2020	Nux vomica poisoning	Ms. Hyndavi G	VDS /SJN
4	16-01-2021	Chronis oleander poisoning	Ms. Shradha	VDS /SJN
5	20-02-2021	Chronic lead poisoning	Ms. Swathi	VDS /SJN
6	17-04-2021	Snake poisoning	Ms. Deepthi	VDS /SJN
7	19-06-2021	Phosphorus poisoning	Mr. Vamsi	VDS /SJN

Sd/- M. Musly

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Daksma smarat rimur azmar dapha's Dr. B.D. Jatti Homoeopathic Medical College & Hospital DHARWAD