

Annexure: 9

SAMBHRAM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH				
TEACHING SCHEDULE - II MBBS 2017 - 2018				
DEPARTMENT OF PHARMACOLOGY				
Sl. No	Date	Time	Topic	Faculty
1	15.09.2017	12.00 - 1.00	Introduction to Pharmacology	Dr. Paramesh Kalaiah
2	16.09.2017	12.00 - 1.00	Routes of drug drug administration-1	Dr. Jaya Kumar
3	18.09.2017	12.00 - 1.00	Routes of drug administration-2 Practicals- Neurotransmission	Dr. Jaya Kumar
4	21.09.2017	2.00 - 4.00	PRACTICALS-Neurotransmission	All staff
5	22.09.2017	12.00 - 1.00	Routes of drug administration-3	Dr. Jaya Kumar
6	23.09.2017	12.00 - 1.00	Absorption	Dr. Apoorva
7	25.09.2017	12.00 - 1.00	Distribution	Dr. Apoorva
8	26.09.2017	2.00 - 4.00	Excretion	Ms. Nitya
9	28.09.2017	2.00 - 4.00	Practicals-Eicosanoids	Dr. Paramesh Kalaiah
10	14.09.2017	12.00 - 1.00	Biotransformation-1	Dr. Jaya Kumar
11	15.09.2017	2.00 - 4.00	Biotransformation-2	Dr. Paramesh Kalaiah
12	16.09.2017	2.00 - 4.00	Bioavailability-1	Dr. Paramesh Kalaiah
13	21.09.2017	2.00 - 4.00	Pharmacodynamics	Dr. Paramesh Kalaiah
14	22.09.2017	12.00 - 1.00	Methods prolonging drug administration	Dr. Paramesh Kalaiah
15	23.09.2017	12.00 - 1.00	Factors modifying drug action-1	Dr. Paramesh Kalaiah
16	25.09.2017	12.00 - 1.00	Factors modifying	Dr. Jaya Kumar
17	26.09.2017	2.00 - 4.00	Practicals-Rabbit eye-miotics	All staff
18	28.09.2017	2.00 - 4.00	Adverse drug reaction-1	Ms. Nitya
19	03.10.2017	2.00 - 4.00	Practical	All staff
20	06.10.2017	8.30 - 9.30	Excretion	Ms. Nitya
21	06.10.2017	3.00 -4.00	Distribution	Dr. Jaya Kumar
22	09.10.2017	2.00 - 4.00	Practicals	All staff
23	10.10.2017	2.00 - 4.00	Practicals	All staff
24	12.10.2017	3.00 -4.00	Biotransformation -1	Dr. Jaya Kumar
25	13.10.2017	8.30 - 9.30	Biotransformation -2	Dr. Jaya Kumar
26	13.10.2017	3.00 -4.00	Bioavailability	Dr. Paramesh Kalaiah
27	16.10.2017	2.00 - 4.00	Practicals	All staff
28	17.10.2017	2.00 - 4.00	Practicals	All staff
29	19.10.2017	3.00 -4.00	Kinetics of elimination	Dr. Paramesh Kalaiah
30	21.10.2017	9.30 - 10.30	Pharmacodynamics	Dr. Paramesh Kalaiah
31	23.10.2017	2.00 - 4.00	Practicals	All staff
32	24.10.2017	2.00 - 4.00	Practicals	All staff
33	26.10.2017	3.00 -4.00	Factors ,odifying drug action	Dr. Apoorva
34	27.10.2017	8.30 - 9.30	Factors modifying drug action	Dr. Apoorva
35	27.10.2017	3.00 -4.00	Methods of Prolonging drug action	Dr. Jaya Kumar
36	30.10.2017	8.30 - 9.30	Practicals	All staff
37	31.10.2017	2.00 - 4.00	Practicals	All staff
38	2.11.2017	3.00 -4.00	Essential drug	Dr. Jaya Kumar
39	3.11.2017	8.30 - 9.30	Drug Dosage	Dr. Paramesh Kalaiah
40	3.11.2017	3.00 -4.00	FMDA -1	Dr. Apoorva
41	7.11.2017	2.00 - 4.00	Practical	All Staff
42	9.11.2017	3.00 -4.00	FMDA -2	Dr. Apoorva
43	10.11.2017	8.30 - 9.30	Methods prolonging drug action	Ms. Nitya
44	10.11.2017	3.00 -4.00	Adverse drug Reaction -1	Dr. Jaya Kumar
45	13.11.2017	2.00 - 4.00	Practical	All Staff
46	14.11.2017	2.00 - 4.00	Practical	All Staff
47	16.11.2017	3.00 -4.00	ADR -2	Dr. Jaya Kumar
48	17.11.2017	8.30 - 9.30	clinical Trials	Dr. Paramesh Kalaiah
49	17.11.2017	3.00 -4.00	Introduction to ANS	Dr. Paramesh Kalaiah
50	18.11.2017	9.30 - 10.30	Test	All Staff
51	20.11.2017	2.00 - 4.00	Practical	All Staff
52	21.11.2017	2.00 - 4.00	Practical	All Staff

TEACHING SCHEDULE - II MBBS 2017 - 2018				
DEPARTMENT OF PHARMACOLOGY				
Sl. No	Date	Time	Topic	Faculty
53	23.11.2017	3.00 -4.00	Adrenergic System -1	Dr. Paramesh Kalaiah
54	24.11.2017	8.30 - 9.30	Adrenergic System -2	Dr. Paramesh Kalaiah
55	24.11.2017	3.00 -4.00	Adrenergic System -3	Dr. Paramesh Kalaiah
56	27.11.2017	2.00 - 4.00	Practical	All Staff
57	28.11.2017	2.00 - 4.00	Practical	All Staff
58	30.11.2017	3.00 -4.00	Cholinergic system -1	Dr. Jaya Kumar
59	4.12.2017	2.00 - 4.00	Practical	Dr. Jaya Kumar/ Dr. Gopal
60	5.12.2017	2.00 - 4.00	Practical	Dr. Jayakumar / Dr.
61	7.12.2017	8.30 - 9.30	Adrenergic System -1	Dr. Paramesh Kalaiah
62	7.12.2017	3.00 - 4.00	Adrenergic System -2	Dr. Paramesh Kalaiah
63	8.12.2017	3.00 - 4.00	Adrenergic System -3	Dr. Paramesh Kalaiah
64	11.12.2017	2.00 - 4.00	Practical	Dr. Apoorva/ Dr. Harish
65	12.12.2017	2.00 - 4.00	Practical	Dr. Apoorva/ Dr. Gopal
66	14.12.2017	8.30 - 9.30	Cholinergic system -1	Dr. Jaya Kumar
67	14.12.2017	3.00 - 4.00	Cholinergic system -2	Dr. Jaya Kumar
68	15.12.2017	3.00 - 4.00	Cholinergic system -3	Dr. Jaya Kumar
69	18.12.2017	2.00 - 4.00	Practical	Ms. Nitya
70	19.12.2017	2.00 - 4.00	Local anastheses	Dr. Apoorva
71	21.12.2017	8.30 - 9.30	Histamines	Dr. Jaya Kumar
72	22.12.2017	3.00 - 4.00	Serotonin	Dr. Jaya Kumar
73	26.12.2017	2.00 - 4.00	Practical	Dr. Apoorva/ Dr. Gopal
74	28.12.2017	8.30 - 9.30	Serotonin-2	Dr. Jaya Kumar
75	28.12.2017	3.00 - 4.00	Prastaglandins	Dr. Paramesh Kalaiah
76	29.12.2017	3.00 - 4.00	skeletal Musule Relaxants	Dr. Apoorva
77	01.01.2018	2.00 - 4.00	Practical	Dr. Jaya Kumar/ Dr. Param
78	02.01.2018	2.00 - 4.00	Practical	Dr. Apoorva /Nithya
79	04.01.2018	8.30 - 9.30	Drugs used in Migrine	Dr. Paramesh Kalaiah
80	04.01.2018	3.00 - 4.00	Diuretus-1	Dr. Jaya Kumar
81	05.01.2018	3.00 - 4.00	Diuretus-2	Dr. Jaya Kumar
82	08.01.2018	2.00 - 4.00	Practical	Dr. Apoorva /Gopal
83	09.01.2018	2.00 - 4.00	Practical	Dr. Nithya/ Dr. Harish
84	11.01.2018	8.30 - 9.30	Drugs used in CCF-1	Dr. Paramesh Kalaiah
85	11.01.2018	3.00 - 4.00	Drugs used in CCF-2	Dr. Paramesh Kalaiah
86	12.01.2018	3.00 - 4.00	drugs used in Hypertension	Dr. Jaya Kumar
87	15.01.2018	2.00 - 4.00	Practical	Ms. Nitya
88	16.01.2018	2.00 - 4.00	Practical	Dr. Apoorva
89	18.01.2018	8.30 - 9.30	Drugs used in Hypertension -2	Dr. Jaya Kumar
90	18.01.2018	3.00 - 4.00	Drugs used in Hypertension -3	Dr. Jaya Kumar
91	19.01.2014	3.00 - 4.00	Drugs used in Hypertension -4	Dr. Jaya Kumar
92	22.01.2014	2.00 - 4.00	Practical	Dr. Gopal
93	23.01.2018	2.00 - 4.00	Practical	Dr. Harish
94	29.01.2018	2.00 - 4.00	Practical	Dr. Paramesh Kalaiah. Ms. N
95	30.01.2018	2.00 - 4.00	Practical	Dr. Apoorva
96	01.02.2018	3.00 - 4.00	Drugs used in angina	Dr. Jaya Kumar
97	02.02.2014	9.30 - 10.30	Arrythmias	Dr. Paramesh Kalaiah
98	05.02.2018	2.00 - 4.00	Practical	Dr. Paramesh Kalaiah.Dr. Ar
99	05.02.2018	2.00 - 4.00	Practical	Dr. Gopal
100	08.02.2018	3.00 - 4.00	Drugsused in shock	Dr. Apoorva
101	09.02.2018	9.30 - 10.30	Drugs affecting RAS	Dr. Jaya Kumar
102	12.02.2018	8.30 - 9.30	Druga used in cough	Dr. Paramesh Kalaiah
103	12.02.2018	2.00 - 4.00	Practical	Dr. Apoorva / Ms. Nithiya
104	13.02.2018	2.00 - 4.00	Practical	Ms. Nitya
105	15.02.2014	3.00 - 4.00	Drugs used in Bronchial asthma	Dr. Paramesh Kalaiah
106	16.02.2018	9.30 - 10.30	Drugs used in Branchel asthma -2	Dr. Paramesh Kalaiah
107	19.02.2018	8.30 - 9.30	NSAIDS-1	Dr. Jaya Kumar

TEACHING SCHEDULE - II MBBS 2017 - 2018				
DEPARTMENT OF PHARMACOLOGY				
Sl. No	Date	Time	Topic	Faculty
108	19.02.2018	2.00 - 4.00	Practical	Dr. Apoorva
109	20.02.2018	2.00 - 4.00	Practical	Dr. gopal / Dr. Harish
110	22.02.2018	3.00 - 4.00	NSAIDS-1	Dr. Jaya Kumar
111	23.02.2018	9.30 - 10.30	NSAIDS-3	Dr. Jaya Kumar
112	26.02.2018	8.30 - 9.30	Drugs used in Rheumatoid arthritis	Dr. Paramesh Kalaiah
113	26.02.2018	2.00 - 4.00	Practical	Ms. Nitya
114	27.02.2018	2.00 - 4.00	Practical	Dr. Jayakumar / Dr. Param
115	01.03.2018	3.00 - 4.00	Drugs used in Gout	Dr. Apoorva
116	05.03.2018	8.30 - 9.30	Sedative Hypnotics -1	Dr. Paramesh Kalaiah
117	05.03.2018	2.00 - 4.00	Practical	Dr. gopal
118	06.03.2017	2.00 - 4.00	Practical	Dr. Harish
119	07.03.2017	9.30 - 10.30	Sedative Hypnotics -2	Dr. Paramesh Kalaiah
120	08.03.2017	3.00 - 4.00	antipsychotics-1	Dr. Jaya Kumar
121	12.03.2018	8.30 - 9.30	antipsychotics-2	Dr. Jaya Kumar
122	12.03.2018	2.00 - 4.00	Practical	Ms. Nithya
123	13.03.2018	2.00 - 4.00	Practical	Dr. Harish
124	14.03.2018	9.30 - 10.30	Drugs used in Depression -1	Dr. Paramesh Kalaiah
125	15.03.2018	3.00 - 4.00	Drugs used in Depression -2	Dr. Paramesh Kalaiah
126	19.03.2018	8.30 - 9.30	Drugs used in Depression -3	Dr. Jaya Kumar
127	19.03.2018	2.00 - 4.00	Practical	Ms. Nitya
128	20.03.2017	2.00 - 4.00	Practical	Ms. Nitya
129	21.03.2018	9.30 - 10.30	Drugs used in epilepsy	Dr. Jaya Kumar
130	22.03.2018	3.00 - 4.00	Alcohol	Dr. Apoorva
131	26.03.2018	8.30 - 9.30	opioid analgesics	Dr. Paramesh Kalaiah
132	26.03.2018	2.00 - 4.00	Practical	Ms Nitya
133	28.03.2018	9.30 - 10.30	opioid analgesics-2	Dr. Paramesh Kalaiah
134	29.03.2018	3.00 - 4.00	General Anaesthetics-1	Dr. Jaya Kumar
135	02.04.2018	8.30 - 9.30	GA-2	Dr. Jaya Kumar
136	02.04.2018	2.00 - 4.00	Practical	Dr. Jaykumar / Dr. Param
137	03.04.2018	2.00 - 4.00	Practical	Dr. Apoorva
138	04.04.2017	9.30 - 10.30	GA -3	Dr. Jaya Kumar
139	05.04.2017	3.00 - 4.00	Introduction to Hormones	Dr. Apoorva
140	09.04.2018	8.30 - 9.30	Cortelosteroids-1	Dr. Jaya Kumar
141	09.04.2018	2.00 - 4.00	Practical	Dr. Gopal
142	10.04.2018	2.00 - 4.00	Practical	Dr. Harish
143	11.04.2018	9.30 - 10.30	Cortelosteroids-2	Dr. Jaya Kumar
144	12.04.2018	3.00 - 4.00	Thyroid Hormones	Dr. Paramesh Kalaiah
145	16.04.2018	8.30 - 9.30	Antithyroid drugs	Dr. Paramesh Kalaiah
146	16.04.2018	2.00 - 4.00	Practical	Dr. Apoorva / Ms. Nithya
147	17.04.2018	2.00 - 4.00	Practical	Dr. Nithya
148	18.04.2018	9.30 - 10.30	Estrogenes	Dr. Apoorva
149	19.04.2017	3.00 - 4.00	Progestins	Dr. Apoorva
150	23.04.2018	8.30 - 9.30	Hormonal contraceptives	Dr. Jaya Kumar
151	23.04.2018	2.00 - 4.00	Practical	Dr. Jaya Kumar
152	24.04.2018	2.00 - 4.00	Practical	Ms. Nithya
153	25.04.2018	9.30 - 10.30	Androgenes	Dr. Jaya Kumar
154	26.04.2018	3.00 - 4.00	Calcium Metabolism	Dr. Apoorva
155	30.04.2018	8.30 - 9.30	Drugs acting on uterus	Dr. Paramesh Kalaiah
156	14.05.2018	8.30 - 9.30	Drugs used in Vomitting	Dr. Apoorva
157	14.05.2018	2.00 - 4.00	Practical	Dr. Gopal
158	15.05.2018	2.00 - 4.00	Practical	Dr. Harish
159	16.05.2018	9.30 - 10.30	Drugs used in peptic ulcer -1	Dr. Jaya Kumar
160	17.05.2018	3.00 - 4.00	Drugs used in peptic ulcer-2	Dr. Jaya Kumar
161	21.05.2018	8.30 - 9.30	Drugs used in peptic ulcer -3	Dr. Jaya Kumar
162	21.05.2018	8.30 - 9.30	Practical	Ms. Nithya

TEACHING SCHEDULE - II MBBS 2017 - 2018				
DEPARTMENT OF PHARMACOLOGY				
Sl. No	Date	Time	Topic	Faculty
163	22.05.2018	2.00 - 4.00	Practical	Ms. Nithya
164	23.05.2018	9.30 - 10.30	Drugs used in constipation	Dr. Apoorva
165	24.05.2018	3.00 - 4.00	Drugs used in diarrhoea	Dr. Apoorva
166	28.05.2018	8.30 - 9.30	Drugs used in Iron deficiency anaemia	Dr. Jaya Kumar
167	28.05.2018	8.30 - 9.30	Practical	Ms Nithya
168	29.05.2018	2.00 - 4.00	Practical	Ms Nithya
169	30.05.2018	9.30 - 10.30	Drugs used in megaloblastic anaemia	Dr. Apoorva
170	31.05.2018	3.00 - 4.00	Heparin	Dr. Jaya Kumar
171	4.06.2018	8.30 - 9.30	Warfarin	Dr. Paramesh Kalaiah
172	4.06.2018	2.00 - 4.00	Practical	Dr. Gopal
173	5.06.2018	2.00 - 4.00	Practical	Dr. Harish
174	06.06.2018	9.30 - 10.30	antiplatelet dagents	Dr. Jaya Kumar
175	07.06.2018	3.00 - 4.00	Fibrinolytics	Dr. Paramesh Kalaiah
176	11.06.2018	8.30 - 9.30	Introduction to chemotherophy	Dr. Paramesh Kalaiah
177	11.06.2018	2.00 - 4.00	Practical	Ms. Nithya
178	12.06.2018	2.00 - 4.00	Practical	Dr. Jaya Kumar
179	13.06.2018	9.30 - 10.30	Penicillins-1	Dr. Jaya Kumar
180	14.06.2018	3.00 - 4.00	Penicillins-2	Dr. Jaya Kumar
181	18.06.2018	8.30 - 9.30	Penicillins-3	Dr. Jaya Kumar
182	18.06.2018	2.00 - 4.00	Practical	Ms. Nithya
183	19.06.2018	2.00 - 4.00	Practical	Dr. Gopal
184	20.06.2018	9.30 - 10.30	Cephalosporins	Dr. Paramesh Kalaiah
185	21.06.2018	3.00 - 4.00	sulphonamides	Dr. Paramesh Kalaiah
186	25.06.2018	8.30 - 9.30	Co-Trimoxazole	Dr. Paramesh Kalaiah
187	25.06.2018	2.00 - 4.00	Practical	Dr. Apoorva
188	26.06.2018	9.30 - 10.30	Flouroquinolones	Dr. Apoorva
189	26.06.2018	2.00 - 4.00	Practical	Dr. Harish
190	28.06.2018	3.00 - 4.00	Aminoglycosides-1	Dr. Paramesh Kalaiah
191	02.07.2018	8.30 - 9.30	Aminoglycosides-2	Dr. Paramesh Kalaiah
192	02.07.2018	2.00 - 4.00	tutorials	Dr jayakumar
193	03.07.2018	2.00 - 4.00	tutorials	Ms. nithya
194	04.07.2018	9.30-10.30	macrolides	Dr apoorva
195	05.07.2018	3.00-4.00pm	tetracyclines	Dr. Paramesh Kalaiah
196	09.07.2018	8.30 - 9.30	Drugs used in UTI	Dr apoorva
197	09.07.2018	2.00 - 4.00	tutorials	Ms. nithya
198	10.07.2018	9.30-10.30	Drugas used in STD	Dr jayakumar
199	10.07.2018	2.00 - 4.00	tutorials	Dr Apoorva
200	12.07.2018	3.00-4.00	Drugs used in TB -1	Dr. Paramesh Kalaiah
201	16.07.2018	8.30 - 9.30	TB-2	Dr. Jaya Kumar
202	16.07.2018	2.00 - 4.00	tutorials	Dr. Jaya Kumar
203	17.07.2018	2.00 - 4.00	tutorials	Dr Apoorva
204	18.07.2018	9.30-10.30	TB -3	Dr. Paramesh Kalaiah
205	19.07.2018	3.00-4.00	Drugs used in leprasy	Dr. Jaya Kumar
206	30.07.2018	8.30 - 9.30	Antifungal drug -1	Dr Apoorva
207	30.07.2018	2.00 - 4.00	tutorials	Ms. nithya
208	31.07.2018	2.00 - 4.00	tutorials	Ms. nithya
209	01.8.2018	9.30-10.30	Antifungal drug -1	Dr Apoorva
210	2.08.2018	3.00-4.00	Antiviral drug -1	Dr. Paramesh Kalaiah
211	6.08.208	8.30 - 9.30	Antiviral drug -2	Dr. Paramesh Kalaiah
212	6.08.208	2.00 - 4.00	Practicals	Ms. nithya
213	07.08.2018	2.00 - 4.00	Practicals	Ms. nithya
214	8.08.2018	9.30-10.30	Drugs used in HIV -1	Dr. Jaya Kumar
215	9.08.2018	3.00-4.00	Drugs used in HIV -2	Dr. Jaya Kumar
216	13.08.2018	8.30 - 9.30	Drugs used in influenza	Dr Apoorva
217	13.08.2018	2.00 - 4.00	tutorials	Dr. Gopal

TEACHING SCHEDULE - II MBBS 2017 - 2018				
DEPARTMENT OF PHARMACOLOGY				
Sl. No	Date	Time	Topic	Faculty
218	14.08.2018	2.00 - 4.00	tutorials	Dr. Harish
219	16.08.2018	3.00-4.00	Drugs used in amoebiasis	Dr. Jaya Kumar
220	20.08.2018	8.30 - 9.30	Drugs used in Malaria	Dr. Paramesh Kalaiah
221	20.08.2018	2.00 - 4.00	Practicals	Dr. Apoorva
222	21.08.2018	2.00 - 4.00	Practicals	Dr. Paramesh Kalaiah
223	22.08.2018	9.30-10.30	Drugs used in Malaria-2	Dr. Paramesh Kalaiah
224	23.08.2018	3.00-4.00	Chelating agents	Dr. Apoorva
225	27.08.2018		INTERNAL ASSESSMENT	
226	28.08.2018			
227	29.08.2018			
228	30.08.2018			
229	03.09.2018	8.30 - 9.30		Enzymes in therapy
230	03.09.2018	2.00 - 4.00	tutorials	
231	04.09.2018	2.00 - 4.00	tutorials	
232	05.09.2018	9.30-10.30	anticancer drugs -1	Dr. Jaya Kumar
233	06.09.2018	3.00-4.00	anticancer drugs -2	Dr. Jaya Kumar
234	10.09.2018	8.30 - 9.30	anticancer drugs -3	Dr. Jaya Kumar
235	10.09.2018	2.00 - 4.00	tutorials	Dr. Apoorva
236	11.09.2018	2.00 - 4.00	tutorials	Dr. Apoorva
237	12.09.2018	9.30-10.30	anticancer drugs -3	Dr. Jaya Kumar
238	13.09.2018	3.00-4.00	Immunomodulators	Dr. Paramesh Kalaiah
239	17.09.2018	8.30 - 9.30	Immunomodulators	Ms. Nithya
240	17.09.2018	2.00 - 4.00	tutorials	Dr. Jaya Kumar
241	18.09.2018	2.00 - 4.00	tutorials	Dr. Apoorva
242	19.09.2018	9.30-10.30	Drugs used in DM -1	Dr. Jaya Kumar
243	20.09.2018	3.00-4.00	Drugs used in DM -2	Dr. Jaya Kumar
244	24.09.2018	8.30 - 9.30	Drugs used in DM -3	Dr. Jaya Kumar
245	24.09.2018	2.00 - 4.00	tutorials	Dr. gopal
246	25.09.2018	2.00 - 4.00	tutorials	Dr. Harish
247	26.09.2018	9.30-10.30	Revision	Dr. Jaya Kumar
248	27.09.2018	3.00-4.00	Revision	Dr. Paramesh Kalaiah

RECOMMENDED BOOKS Theory

- 1 R.S. Satoskar, S.D. Bhandarkar, S.S. Ainapure, Pharmacology and pharmacotherapeutics, 18th Edition, Single Volume, M/S. Popular Prakashan, 350, Madan Mohan Marg, Tardeo, Bombay - 400 034.
- 2 K.D. Tripath, Essentials of Medical Pharmacology, V Edition, M/s. Jaypee Brothers, Post Box, 7193, G-16, EMCA House, 23/23, Bansari Road, Daryaganj New Delhi.
- 3 Laurence and Bennet, Clinical Pharmacology, ELBS Edition, 9th Edition.
- 4 Katzung, Basic and Clinical Pharmacology, 9th Edition, Lange Medical Books McGrawHill Medical Publishing Division.
- 5 S.D.Seth, Textbook of Pharmacology, 2nd Edition. B.I.Churchil Livingstone.

REFERENCE BOOKS Practical:

- 1 R.D. Budhiraja, Manual of Practical Pharmacy, M/s. Popular Prakashana, Bombay 34
- 2 S.K.Kulkarni, Practical Pharmacology
- 3 B.P Jaju, Pharmacology Practical Exercise Book, Jayapee Brothers, PB. No : 719 G-16 EMCA house, 23/23, B.Ansari Road, Daryaganj, New Delhi.
- 4 Ravinder Rao, Hand Book of Practical Pharmacology.