

Contents

<i>Preface to the Second Edition</i>	v
<i>Syllabus</i>	vii
1. Pharmacotherapeutics	1
2. Cardiovascular System	11
A. Hypertension	11
B. Angina (Angina Pectoris)	13
C. Myocardial Infarction (Heart Attack)	15
D. Hyperlipidaemia	17
E. Congestive Heart Failure (CHF)	19
3. Respiratory System	24
A. Asthma	24
B. Chronic Obstructive Pulmonary Disease (COPD)	26
4. Endocrine System	30
A. Diabetes (Diabetes Mellitus)	30
B. Thyroid Disorders (Hypo- and Hyperthyroidism)	32
5. Central Nervous System	38
A. Epilepsy	38
B. Parkinson's Disease	40
C. Alzheimer's Disease	42
D. Stroke	45
E. Migraine	47
6. Gastrointestinal Disorders	52
A. Gastroesophageal Reflux Disease (GERD)	52
B. Peptic Ulcer Disease	54
C. Alcoholic Liver Disease (ALD)	57
D. Inflammatory Bowel Disease (IBD) (Ulcerative Colitis and Crohn's Disease)	59
7. Haematological Disorders	64
A. Iron Deficiency Anaemia	64
B. Megaloblastic Anaemia	66

8. Infectious Diseases	71
A. Tuberculosis (TB)	71
B. Pneumonia	74
C. Urinary Tract Infections (UTIs)	75
D. Hepatitis	77
E. Gonorrhoea and Syphilis	79
F. Malaria	82
G. HIV and Opportunistic Infections	85
H. Viral Infections (SARS-CoV-2)	90
9. Musculoskeletal Disorders	98
A. Rheumatoid Arthritis	98
B. Osteoarthritis	100
10. Dermatology	103
A. Psoriasis	103
B. Scabies	107
C. Eczema (Dermatitis)	109
11. Psychiatric Disorders	113
A. Depression	113
B. Anxiety	116
C. Psychosis	118
12. Ophthalmology	123
A. Conjunctivitis (Bacterial and Viral)	123
B. Glaucoma	126
13. Antimicrobial Resistance	131
14. Women's Health	134
A. Polycystic Ovary Syndrome (PCOS)	134
B. Dysmenorrhoea	136
C. Premenstrual Syndrome (PMS)	139
Board Examination Papers	
1. Summer Examination 2023 (Question Paper)	143
2. Summer Examination 2023 (Specimen Answer Paper)	145
3. Winter Examination 2023 (Question Paper)	173
4. Winter Examination 2023 (Specimen Answer Paper)	175
5. Summer Examination 2024 (Question Paper)	201
6. Summer Examination 2024 (Specimen Answer Paper)	203
7. Winter Examination 2024 (Question Paper)	217
8. Winter Examination 2024 (Specimen Answer Paper)	220